

## AGENDA

**REGULAR MEETING  
PARADISE IRRIGATION DISTRICT  
BOARD OF DIRECTORS  
PID BOARD ROOM  
6332 CLARK ROAD, PARADISE, CA 95969**

**WEDNESDAY, JULY 21, 2021 – 6:30 PM**

- ❖ *The Board of Directors is committed to making its meetings accessible to all citizens. Any persons requiring a special accommodation to participate, is requested to contact the District Secretary at (530) 876-2039 at least 48 hours in advance of the meeting.*

- ❖ *The following options are available for members of the public interested in participating in the meeting remotely:*

*Via Zoom Meeting: <https://us02web.zoom.us/j/88192841237>*

*Telephone: +1 669 900 6833 US (San Jose)*

*Meeting ID: 881 9284 1237*

*To improve participation during the meeting, we will be accepting public comments from Zoom Meeting participants during the meeting. The Board cannot take action on any matter not on the agenda. Public comments specific to an agenda item will be read directly after the agenda item and before the Board votes on an item.*

*Via Email or Telephone: Public comment will be accepted by email with the subject line PUBLIC COMMENT ITEM NO. \_\_\_\_ to [gborrayo@paradiseirrigation.com](mailto:gborrayo@paradiseirrigation.com) or telephone (530) 876-2039 prior to 4:00 p.m. on the day of the meeting.*

**1. OPENING:**

- a. Call to Order
- b. Public & Board Members; please silence your cell phones
- c. Reflection and Pledge of Allegiance
- d. Roll Call

**2. PUBLIC PARTICIPATION:**

Individuals will be given an opportunity to address the Board regarding matters not scheduled on the agenda, although the Board cannot take action on any matter not on the agenda. Comments will be limited to 3 minutes per speaker. Opportunity for public comment on agenda items will be provided at the time they are discussed by the Board with comments limited to 3 minutes per agenda item.

**3. APPROVAL OF CONSENT CALENDAR: *Action may be taken.***

- a. Approval of Meeting Agenda Order
- b. Approval of Minutes:
  - 1. Regular Meeting of June 16, 2021
  - 2. Special Meeting of June 21, 2021
  - 3. Special Meeting of July 1, 2021

(Pages 5-10)

(Pages 11-12)

(Page 13)

**4. PARADISE IRRIGATION DISTRICT STRATEGIC PLAN:**

- a. Presentation – Transmission & Distribution Operations (Pete Grout & Jeff Hill). *Information item only.*
- b. Adoption of Strategic Plan – July 2021 (Mickey Rich): Review and adopt the Paradise Irrigation District's Vision and Mission Statement and Strategic Plan. *Action may be taken.*

(Pages 14-23)

**5. TREASURER'S UPDATE:**

- a. **Treasurer's Report:** Review and acceptance of the Treasurer's Report for the period ending June 30, 2021. *Action may be taken.*

(Pages 24-33)

- (Pages 34-35) b. **Investment Report:** Review and consider acceptance of the Investment Report through the quarter ending June 30, 2021. *Action may be taken.*
- (Pages 36-48) c. **Expense Approval Report:** Approval of General Fund Check Numbers 56379 through 56511 for the month of June 2021 totaling \$565,785.63, exclusive of voided check numbers 56406 and 56510, and authorization of a similar amount allowing or adjusting for extraordinary budget or Board approved items during the month of July 2021. *Action may be taken.*
- (Pages 49-69) 6. **DISTRICT MANAGER AND STAFF / ENGINEERING REPORT UPDATES:** Verbal and written report updates from staff and engineering consultant. *Information item only.*
- (Page 49) a. Customer Service Activity Report
- (Page 50) b. Transmission & Distribution Staff Report
- (Page 51-57) c. Water Treatment Plant Staff Report
- (Page 58-62) d. Water Supply Recovery Program Update: Progress update provided by Water Works Engineers
- (Page 63-69) e. District Engineering Report provided by Water Works Engineers
- f. Post Fire Disaster Public Assistance & Recovery Management Services Update: Verbal update provided by Nicole Maddox – Aptim Environmental & Infrastructure.
7. **COMMITTEE REPORTS:** *Information Item Only.*  
Board oral report(s) regarding representation on Commissions/Committees/Conferences:
- a. Finance Committee (Directors Marc Sulik & Alan Hinman - Chairperson)
8. **UNFINISHED BUSINESS** – None to report:
9. **NEW BUSINESS:**
- (Pages 70-92) a. **Post Fire Disaster Public Assistance & Disaster Recovery Management Services – Contract Extension, Amendment 2** (Tom Lando): Authorize approval of Amendment 2 and direct Staff to increase the Environmental & Infrastructure, LLC (APTIM) contract not-to-exceed amount to \$1,266,343 for continuation of Post Fire Disaster Recovery Management Services being provided under the original Agreement executed on July 26, 2019. *Action may be taken.*
- (Pages 93-99) b. **Appropriation Limit of the District** (Miranda Hillskemper): Adopt Resolution No. 2021-09 establishing the appropriation limit of the District at \$2,380,256 for Fiscal Year 2021-2022 pursuant to Article XIIB of the California Constitution. *Action may be taken. (Roll Call Vote)*
- (Pages 100-117) c. **Transmittal of Delinquent Water Charges** (Miranda Hillskemper): Adopt PID Resolution No. 2021-10 transmitting delinquent water charges to the Butte County Auditor-Controller for enrolling on the 2020-2021 secured property tax roll. *Action may be taken. (Roll Call Vote)*
- (Pages 118-131) d. **PID Reserve Fund Policy – Annual Evaluation** (Miranda Hillskemper): Review and reaffirm continuance of the Paradise Irrigation District Reserve Fund Policy. *Action may be taken.*
- (Pages 132-182) e. **PID Fiscal Year 2021-2022 Draft Budget** (Miranda Hillskemper): Review and consider adopting the Paradise Irrigation District Financial Plan for Fiscal Year 2021-2022. *Action may be taken.*
- f. Discussion/Update regarding the Vina Groundwater Sustainability Plan (Tom Lando). *Action may be taken.*
10. **DIRECTORS' COMMENTS:** *Information Item Only.*
11. **CLOSED SESSION:**
- a. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION (Paragraph (a) of subdivision (d) of Government Code section 54956.9): Neil Essila et al v. Paradise Irrigation District et al. Butte County Superior Court Case No. 17CV02546.

- b. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION (Government Code section 54956.9 (d)(1).) Pacific Gas & Electric Company Bankruptcy Proceedings, including PID Claim Against Fire Victim Trust. Bankruptcy Case No. 19-30088 (DM).
- c. CONFERENCE WITH LABOR NEGOTIATORS (Government Code section 54957.6):  
Agency Designated Representative: Tom Lando, District Manager & Mickey Rich, Assistant District Manager  
Employee Organization: Management Unit represented by Teamsters Local 137
- d. CONFERENCE WITH LABOR NEGOTIATORS (Government Code section 54957.6):  
Agency Designated Representative: Tom Lando, District Manager & Mickey Rich, Assistant District Manager  
Employee Organization: IBEW Local 1245
- e. REAL PROPERTY NEGOTIATIONS (California Government Code section 54956.8)  
Property subject to negotiations: Paradise Irrigation District Water Assets  
District Negotiator: Tom Lando, District Manager  
Other Party: PERENFRA MISYSTEMS, LLC  
Under Negotiation: District negotiators will be given direction regarding potential interest in real property negotiations relating to an indication of interest to enter into a partnership agreement relating to interests in real property.

**12. ANNOUNCEMENT FROM CLOSED SESSION**

**13. ADJOURNMENT OF MEETING**

CONSENT CALENDAR  
REGULAR MEETING  
PARADISE IRRIGATION DISTRICT  
BOARD OF DIRECTORS

WEDNESDAY, JULY 21, 2021 – 6:30 PM

A. APPROVAL OF MEETING AGENDA ORDER

B. APPROVAL OF MINUTES:

1. Regular Meeting of June 16, 2021
2. Special Meeting of June 21, 2021
3. Special Meeting of July 1, 2021



MINUTES

REGULAR MEETING  
BOARD OF DIRECTORS  
PARADISE IRRIGATION DISTRICT  
JUNE 16, 2021

The regular meeting of the Board of Directors of the Paradise Irrigation District was called to order at 6:30 p.m. by President Shelby Boston, followed by a Reflection and the Pledge of Allegiance to the Flag of the United States of America.

OPENING

BOARD MEMBERS PRESENT: Directors Alan Hinman, Marc Sulik, Brian Shaw, Vice-President Dan Hansen, and President Shelby Boston

ROLL CALL

BOARD MEMBERS ABSENT: None

STAFF PRESENT: District Manager Tom Lando, Assistant District Manager Mickey Rich, Finance & Accounting Manager/Treasurer Miranda Hillskemper, and Secretary Georgeanna Borrayo

ALSO PRESENT: PID Attorney Dustin Cooper, Consultants Sami Kader with Water Works Engineers and Nicole Maddox with APTIM, and member of the public

There were no public comments received pertaining to matters not scheduled on the agenda.

PUBLIC PARTICIPATION

President Boston announced the Board will adjourn to closed session to discuss agenda items 3.a., 3.b., 3.c., and 3.d. Following an opportunity for public comment, the Board adjourned to closed session at 6:32 p.m. to discuss the following:

CLOSED SESSION DISCUSSION  
(Item 3.a.-3.d.)

3.a. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION. Significant exposure to litigation pursuant to paragraph (2) or (3) of subdivision (d) of Government Code section 54956.9. One case.

*Closed Session Announcement: Direction has been given to Legal Counsel.*

3.b. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION. (Government Code section 54956.9 (d)(1).) Pacific Gas & Electric Company Bankruptcy Proceedings, including PID Claim against Fire Victim Trust. Bankruptcy Case No. 19-30088 (DM).

*Closed Session Announcement: Direction has been given to Legal Counsel.*

3.c. CONFERENCE WITH LABOR NEGOTIATORS: Conference with PID Labor Negotiator Representative Tom Lando regarding Unrepresented Position, Part-Time Finance & Accounting Advisor (Government Code section 54957.6).

*Closed Session Announcement: Direction has been given to PID Labor Negotiator Representative.*

3.d. CONFERENCE WITH LABOR NEGOTIATORS (Government Code section 54957.6). PID Labor Negotiator Representative: Tom Lando, District Manager  
Employee Organization: Management Unit represented by Teamsters Local 137

*Closed Session Announcement: Direction has been given to PID Labor Negotiator Representative.*

CLOSED SESSION  
ANNOUNCEMENT  
(Item 4)

President Boston reconvened the regular meeting at 7:25 p.m. and provided closed session announcement information regarding agenda items 3.a., 3.b., 3.c., and 3.d. as listed in italicized print under each closed session item above on page one.

APPROVAL OF  
CONSENT  
CALENDAR  
(Item 5.a. & 5.b.)

Board members reviewed consent calendar items as follows:

- 3.a. Approval of Meeting Agenda Order
- 3.b. Approval of Minutes: Regular Meeting of May 19, 2021

President Boston announced staff has recommended moving new business agenda item 11.c. – Water Rate Study Proposal to the front of the agenda following approval of consent calendar.

It was moved by Director Hansen and seconded by Director Hinman to approve the consent calendar as amended with the adjustment to the meeting agenda order as recommended.

AYES: Directors Hinman, Hansen, Sulik, Shaw, and Boston  
NOES: None  
ABSENT: None

**Motion passes 5-0**

WATER RATE  
STUDY PROPOSAL  
FROM  
BARTLE WELLS  
ASSOCIATES  
ACCEPTED  
(Item 11.c.)

District Manager Tom Lando reported the Board authorized sending out a request for proposal at its May Board meeting. The lone proposal received was from Bartle Wells Associates in the amount of \$49,100. Staff is requesting allocation of \$60,000 to cover the cost of the study and related staff time and contingencies. The proposed study will develop a ten-year financial plan based upon the availability of various funding sources.

It was moved by Director Sulik and seconded by Director Shaw to accept the proposal from Bartle Wells Associates to perform a Water Rate Analysis allocating \$60,000 for this work and authorize the District Manager to enter into an agreement on behalf of the District subject to legal review.

AYES: Directors Hinman, Hansen, Sulik, Shaw, and Boston  
NOES: None  
ABSENT: None

**Motion passes 5-0**

APPOINTMENT OF  
OFFICER –  
TREASURER  
(Item 6)

District Manager Tom Lando indicated former Finance & Accounting Manager Ross Gilb was appointed the duties of District Treasurer by the Board of Directors. With the appointment of Miranda Hillskemper to succeed Ross as Finance & Accounting Manager, it is appropriate to consider appointing Miranda to serve as the Treasurer until the next annual meeting in December when election and appointment of officers are held.

It was moved by Director Hansen and seconded by Director Hinman to appoint Miranda Hillskemper to the office of Treasurer.

AYES: Directors Hinman, Hansen, Sulik, Shaw, and Boston  
NOES: None  
ABSENT: None

**Motion passes 5-0**

ACCEPTANCE OF  
TREASURER'S  
REPORT FOR  
PERIOD ENDING  
MAY 31, 2021  
(Item 7.a.)

Board members reviewed a written Treasurer's Report from Treasurer Miranda Hillskemper for the period ending May 31, 2021 highlighting the District's cash position, debt service analysis, operational overview, and recovery funding.

It was moved by Director Hinman and seconded by Director Sulik to accept the Treasurer's Report for the period ending May 31, 2021.

CONTINUED –  
ACCEPTANCE OF  
TREASURER'S  
REPORT

AYES: Directors Hinman, Hansen, Sulik, Shaw, and Boston  
NOES: None  
ABSENT: None

**Motion passes 5-0**

Board members reviewed accounts payable expense reports for the month of May, 2021. It was moved by Director Shaw and seconded by Director Hansen to approve General Fund check numbers 56281 through 56378 for the month of May 2021 totaling \$955,935.04, exclusive of voided check number 56305, and authorization of a similar amount allowing or adjusting for extraordinary budget or Board approved items during the month of June 2021.

EXPENSE  
APPROVAL  
REPORT  
APPROVED  
(Item 7.b.)

AYES: Directors Hinman, Hansen, Sulik, Shaw, and Boston  
NOES: None  
ABSENT: None

**Motion passes 5-0**

Board members received staff report updates from Customer Service, Field Operations, and the Water Treatment Plant. District Manager Tom Lando provided additional information reporting: 1) The PID Options Study Community Meeting will be held on June 29 and kick off with a meet and greet opportunity from 4:00 to 5:00 p.m., followed by an informational public meeting beginning at 6:00 p.m. in the PID Board Room; 2) The management group will meet with Bartle Wells Associates on June 29 to discuss current and future long term needs for the District; and 3) Interviews for an in-house Assistant Engineer will begin this week.

DISTRICT  
MANAGER AND  
STAFF /  
ENGINEERING &  
CONSULTANT  
REPORT UPDATES  
(Item 8.a. – 8.e.)

Engineering consultant Sami Kader with Water Works Engineers provided an overview of information presented in the Water System Recovery Report included in the Board packet. Water Quality Assurance Monitoring continues to be favorable. At the current pace, the entire system will have had a first round of representative samples taken by early 2022. The Meter Installation and Service Lateral Replacement Project was awarded to RCI Engineering. The project contract has been signed and the kickoff meeting held June 3.

President Boston announced the Board will recess at 8:07 p.m.

BOARD RECESS

President Boston reconvened the meeting at 8:13 p.m.

MEETING  
RECONVENED

Consultant Nicole Maddox with Aptim Environmental & Infrastructure provided an informational update regarding Public Assistance and Disaster Recovery Management Services in support of the recovery efforts and reviewed the status of each FEMA project water system component.

CONSULTANT  
REPORT UPDATES  
CONTINUED  
(Items 8.d. & 8.e.)

Consultant Sami Kader with Water Works Engineering highlighted information provided in the District Engineering Support Task Update, noting the project kickoff meeting for the Almond Street Main Replacement Project has been held and work has begun this week by Santos Engineering on behalf of PID. The Draft 2020 Urban Water Management Plan Update and Water Shortage Contingency Plan is available for public review. The Public Hearing date to consider public comment and adoption of the plan documents will be held at a special meeting of the Board of Directors on June 21<sup>st</sup> at 9:00 a.m.

***Informational updates only; no Board action taken.***

COMMITTEE  
REPORTS  
(Item 9.a. & 9.b.)

Community Relations Committee: Assistant District Manager Mickey Rich reported meeting on June 1<sup>st</sup> to review customer service goals to develop a customer service survey. The next meeting is scheduled on August 3<sup>rd</sup> at 8:00 a.m.

PID/TOP Liaison Committee: District Manager Tom Lando reported discussion at the June 7th meeting included information regarding recovery project updates, backflow device placement, water supply recovery update, and road rehab and utility relocation coordination.

UNFINISHED  
BUSINESS:

Assistant District Manager Mickey Rich reported directly after the 2018 Camp Fire, the Board voted for the benefit of the affected community to replace the actual cost to reconnect after discontinuing water service with a maximum cost to reconnect of \$500 to expire March 31, 2021.

REVISION TO  
POLICY &  
PROCEDURES,  
CHAPTER 7.7.3  
DISCONTINUED  
SERVICE  
ADOPTED  
(Item 10.a.)

The proposed recommendation would revert the current policy regarding discontinuance of service to pre-fire policy whereby, if a property owner chooses to discontinue service and not pay the sealed meter rate (Discontinued Service), property owner will be required to pay a meter removal charge. If service is later reactivated, the property owner may then be responsible for the cost of LEMO (Labor, Equipment, Materials, and Overhead) for the installation of a new service line from the District Main to the property line (Service Line).

It was moved by Director Shaw and seconded by Director Hinman to approve the proposed revisions to the current Discontinued Service Policy (Policy and Procedures Chapter 7.7.3).

AYES: Directors Hinman, Hansen, Sulik, Shaw, and Boston

NOES: None

ABSENT: None

**Motion passes 5-0**

NEW BUSINESS:

Staff reported directly after the 2018 Camp Fire, the Board removed the fee to unseal and switch an account from ready-to-serve status to active status. Staff is asking the Board to reinstate the \$20.00 fee to activate an account. This service requires a drive to the location to physically unlock the meter, as well as customer service and billing time.

REVISION TO  
POLICY &  
PROCEDURES,  
CHAPTER 7.7.1 –  
READY-TO-SERVE  
CHARGE  
ADOPTED  
(Item 11.a.)

It was moved by Director Hinman and seconded by Director Sulik to approve the proposed revisions to the current Ready-to-Serve policy (Policy and Procedures Chapter 7.7.1.)

AYES: Directors Hinman, Hansen, Sulik, Shaw, and Boston

NOES: None

ABSENT: None

**Motion passes 5-0**

DISASTER  
RECOVERY  
MANAGEMENT  
SERVICES  
AGREEMENT –  
AMENDMENT 4  
WITH WATER  
WORKS  
ENGINEERS  
APPROVED  
(Item 11.b.)

In March 2019, Water Works Engineers was contracted on a time and materials contract, not to exceed \$1 million dollars, to perform Recovery Engineering services. As anticipated at the time of the Agreement, the exact definition of those services has changed over time.

Amendment 1, issued in October 2019, extended services through May 2020.

Amendment 2, issued in May 2020 extended services through October 2020.

Amendment 3, issued in October 2020 extended services through March 2021. Adjusting for changes in needed level of effort, Water Works was able to continue services through June 2021.

Amendment 4 is to allow for continuation of the services being provided under the original Agreement through December of 2022 as well as additional scope of services.

It was moved by Director Shaw and seconded by Director Hinman to authorize approval of Amendment 4 and direct Staff to increase Water Works Engineers contract not-to-exceed amount to \$6,620,638.00 for disaster recovery engineering services being provided under the original Agreement dated March 14, 2019.

AYES: Directors Hinman, Hansen, Sulik, Shaw, and Boston  
NOES: None  
ABSENT: None

**Motion passes 5-0**

Staff reported the District has received two requests to provide water and maintenance services outside the Paradise Irrigation District boundaries. One request is to sell water for the benefit of Miocene users along lower Pentz Road. Another request is for maintenance and operation of an existing water system owned by Tuscan Ridge. Submittal of an application with the Butte Local Agency Formation Commission (LAFCO) is necessary to review an extension of services outside an agencies service boundaries.

OUT-OF-DISTRICT  
WATER SERVICES  
(Item 11.d.)

It was moved by Director Shaw and seconded by Director Sulik to authorize the District Manager to proceed with the LAFCO application to extend services outside the District to provide water for the benefit of the Miocene users and potential maintenance and operation services for the Tuscan Ridge Development.

AYES: Directors Hinman, Hansen, Sulik, Shaw, and Boston  
NOES: None  
ABSENT: None

**Motion passes 5-0**

District Manager Tom Lando reported in April, the District entered into a 90-day agreement with Ross Gilb to provide support to the District during the recruiting and hiring of a new Finance & Accounting Manager. This agreement expired upon the hiring of Miranda Hillskemper in this position. It would be beneficial to have Ross continue on an on call, as needed basis to assist with audit questions and have him available for his historical knowledge.

NEW PART-TIME  
EMPLOYMENT  
AGREEMENT WITH  
ROSS GILB  
APPROVED  
(Item 11.e.)

It was moved by Director Hansen and seconded by Director Shaw to approve a new Employment Agreement with Ross Gilb and authorize the District Manager to execute Agreement authorizing up to 20 hours per month at \$100/hour with an end date of December 31, 2021.

AYES: Directors Hansen, Sulik, Shaw, and Boston  
NOES: None  
ABSTAIN : Director Hinman  
ABSENT: None

**Motion passes 4-0 with one abstention**

At the May 19<sup>th</sup> Board Meeting, directors discussed interest in revising its regular meeting schedule to hold two of the scheduled monthly meeting dates during daytime hours such that the regular Board Meeting of the Board of Directors for June and December would be conducted on the third Wednesday at 8:30 a.m. The time of all other regular meetings of the Board would remain unchanged and conducted at 6:30 p.m. All regular Board Meetings of the Board of Directors will continue to be held on the third Wednesday of each calendar month in the Paradise Irrigation Board Room. Direction was given to staff to prepare a Resolution and a proposed revision to PID Policy & Procedures Chapter 4.1. A, Regular Meetings.

MEETINGS OF THE  
BOARD OF  
DIRECTORS –  
AMENDMENT TO  
REGULAR  
MEETING  
SCHEDULE  
APPROVED  
(Item 11.f.1.)

CONTINUED –  
MEETINGS OF THE  
BOARD OF  
DIRECTORS,  
AMENDMENT TO  
REGULAR  
MEETING  
SCHEDULE

It was moved by Director Hinman and seconded by Director Shaw to adopt Resolution No. 2021-06 amending the regular monthly meeting schedule of the Board of Directors of the Paradise Irrigation District. Directors' votes were polled as follows by roll call:

AYES: Directors Hinman, Hansen, Sulik, Shaw, and Boston  
NOES: None  
ABSENT: None

**Motion passes 5-0**

REVISION TO PID  
POLICY &  
PROCEDURES  
CHAPTER 4.1.A,  
REGULAR  
MEETINGS  
ADOPTED  
(Item 11.f.2.)

It was moved by Director Shaw and seconded by Director Hinman to adopt the proposed revisions to Chapter 4.1 A – Regular Meetings under Chapter 4 of PID Policy and Procedures to reflect the amendment to the regular monthly meeting schedule of the Board of Directors adopted under Resolution No. 2021-06.

AYES: Directors Hinman, Hansen, Sulik, Shaw, and Boston  
NOES: None  
ABSENT: None

**Motion passes 5-0**

DIGITAL COPIER /  
PRINTER  
PURCHASE –  
REPLACEMENT  
FOR ADMIN.  
OFFICE  
(Item 11.g.)

Staff reported the current Konica-Minolta digital copier and printer was purchased from Inland Business Systems in 2012 for use in the District Office. Prior to this purchase, the previous copier was approximately eight years old when replaced and relocated for use at the Corporation Yard; however, this machine is no longer operational. With the purchase of a new copy machine for the District Office, the Konica-Minolta may be utilized for printing and scanning needs at the Corporation Yard. Staff contacted local businesses and received proposals for new color imaging system models from three companies.

It was moved by Director Shaw and seconded by Director Sulik to authorize the purchase of the Kyocera 5053ci from Advanced Document Concepts for the purchase price of \$7,994.00 plus tax and authorize the District Manager to sign the Proposal.

AYES: Directors Hinman, Hansen, Sulik, Shaw, and Boston  
NOES: None  
ABSENT: None

**Motion passes 5-0**

DIRECTORS'  
COMMENTS  
(Item 12)

Director Hansen commented on production at the District's Water Treatment Plant showing a daily average for water use in the same range as pre-fire production and emphasized the importance to get communication out to the public to conserve water.

Director Sulik thanked Directors Boston and Hansen for meeting with Water Treatment Plant personnel and noted he is proud of the work performed by the employees.

Director Shaw echoed the comments of Director Sulik and added it is great to see the COVID mandates becoming less stringent and experiencing some normalcy once again.

Director Hinman commented on the following: 1) Expressed appreciation to a customer that contacted him regarding a concern and acknowledged staff for their work; and 2) ACWA Region election information for candidates to serve on ACWA Region Board.

ADJOURNMENT OF  
MEETING

There being no further business, it was moved by President Boston to adjourn the meeting. The regular meeting of the PID Board of Directors was adjourned at 9:12 p.m.

\_\_\_\_\_  
Georgeanna Borrayo, Secretary

\_\_\_\_\_  
Shelby Boston, President



MINUTES

SPECIAL MEETING  
BOARD OF DIRECTORS  
PARADISE IRRIGATION DISTRICT  
JUNE 21, 2021

The special meeting of the Board of Directors of the Paradise Irrigation District was called to order at 9:00 a.m. by President Shelby Boston, followed by the Pledge of Allegiance to the Flag of the United States of America.

OPENING

BOARD MEMBERS PRESENT: Directors Alan Hinman, Marc Sulik, Vice-President Dan Hansen, and President Shelby Boston (Director Brian Shaw participating remotely via Zoom video conferencing)

ROLL CALL

BOARD MEMBERS ABSENT: None

STAFF PRESENT: District Manager Tom Lando, Assistant District Manager Mickey Rich and Secretary Georgeanna Borrayo

ALSO PRESENT: Consultants Colleen Boak and Esmeralda Diego with Water Works Engineers and member of the public

No public comments were received pertaining to matters not scheduled on the agenda.

PUBLIC PARTICIPATION

President Boston opened the Public Hearing at 9:02 a.m. to review and receive comments regarding the Draft 2020 Urban Water Management Plan (UWMP).

DRAFT 2020 URBAN WATER MANAGEMENT PLAN:

Consultants Colleen Boak and Esmeralda Diego with Water Works Engineers provided a presentation of the Draft Urban Water Management Plan, reporting the District has prepared and circulated for public review the UWMP, and a properly noticed public hearing regarding said Plan. Every five years, the State of California requires water purveyors serving a minimum of 3,000 service connections or 3,000 acre-feet of water to prepare and submit to the Department of Water Resources an updated UWMP by July 1 of years ending in 1 or 6.

CONDUCT PUBLIC HEARING TO REVIEW AND RECEIVE COMMENTS (Item 3)

The requirement was last met for PID in 2016. Since that time, the District has undergone significant change resulting from the 2018 Camp Fire, including a drastic reduction in customer base, as well as significant rebound in recovery efforts and rebuilding. In 2020 PID had 3,600 service connections and supplied a total of 3,929 acre-feet of water, so under these requirements, PID is required to prepare and submit an UWMP. One significant change in 2020 is the requirement to recognize Chapter 8 of the UWMP, titled, "Water Shortage Contingency Plan," separately, as a standalone document which must be agendized, considered, and adopted independently.

Following an overview of the Draft 2020 UWMP by Water Works Engineers, President Boston announced an opportunity to receive public comments. As no public comments were submitted prior to, or during the public hearing, President Boston closed the Public Hearing at 9:32 a.m. and invited Board of Director comments and questions before opening discussion regarding the Water Shortage Contingency Plan (agenda item 4).

DRAFT WATER  
SHORTAGE  
CONTINGENCY  
PLAN:

CONDUCT A  
PUBLIC HEARING  
TO REVIEW AND  
RECEIVE  
COMMENTS  
(Item 4.)

President Boston opened the public hearing at 9:33 a.m. to review and receive comments regarding the Paradise Irrigation District Draft Water Shortage Contingency Plan (WSCP).

Water Works Engineers provided an overview of the WSCP, reporting that following the severe drought of 2012-2016, the State of California Legislature sought to expand the water shortage contingency analysis, which was required to be included in Urban Water Management Plans under prior law and mandated that a WSCP be adopted by suppliers. The WSCP is Paradise Irrigation District's operational plan in the event of a water shortage. Water shortage would occur when available water supplies are insufficient to meet normal customer water demands.

The District has prepared and circulated for public review the Paradise Irrigation District Water Shortage Contingency Plan, and a properly noticed public hearing regarding said Plan.

Following an overview of the Draft WSCP by Water Works Engineers, President Boston announced an opportunity to receive public comments. As no public comments were submitted prior to, or during the public hearing, President Boston closed the public hearing at 9:42 a.m. and invited Board of Director comments and questions.

With the conclusion of the public hearings, Water Works Engineers noted staff will request that the Water Shortage Contingency Plan (WSCP) be adopted, either as presented, or as amended, or authorizing staff to make non-substantial updates. The same will then be requested of the Urban Water Management Plan, inclusive of the proposed WSCP.

RESOLUTION NO.  
2021-07 ADOPTING  
THE WATER  
SHORTAGE  
CONTINGENCY  
PLAN  
(Item 5)

It was moved by Director Hinman and seconded by Director Sulik to adopt Resolution No. 2021-07 adopting the Water Shortage Contingency Plan (WSCP) and authorizing staff to make any necessary non-substantial updates and submit to the California Department of Water Resources and include the WSCP as a chapter in the 2020 Urban Water Management Plan. Directors' votes were polled as follows by roll call:

AYES: Directors Hinman, Hansen, Sulik, Shaw, and Boston  
NOES: None  
ABSENT: None

RESOLUTION NO.  
2021-08 ADOPTING  
THE URBAN  
WATER  
MANAGEMENT  
PLAN  
(Item 6)

It was moved by Director Hansen and seconded by Director Shaw to adopt Resolution No. 2021-08 adopting the Urban Water Management Plan and authorizing staff to submit to the California Department of Water Resources. Directors' votes were polled as follows by roll call:

AYES: Directors Hinman, Hansen, Sulik, Shaw, and Boston  
NOES: None  
ABSENT: None

**Motion passes 5-0**

DIRECTORS'  
COMMENTS  
(Item 7.)

Director Hinman acknowledged Water Works Engineers for their time and work.

Director Shaw expressed appreciation to Water Works Engineers for their work in preparing the plan documents.

Director Hansen echoed the comments made by Directors Hinman and Shaw.

ADJOURNMENT OF  
MEETING

There being no further business, it was moved by President Boston to adjourn the meeting. The special meeting of the PID Board of Directors was adjourned at 9:55 a.m.

Georgeanna Borrayo, Secretary

Shelby Boston, President



MINUTES

SPECIAL MEETING  
BOARD OF DIRECTORS  
PARADISE IRRIGATION DISTRICT  
JULY 1, 2021

The special meeting of the Board of Directors of the Paradise Irrigation District was called to order at 4:00 p.m. by President Shelby Boston.

OPENING

BOARD MEMBERS PRESENT: Directors Alan Hinman, Marc Sulik, Brian Shaw, Vice-President Dan Hansen, and President Shelby Boston

ROLL CALL

BOARD MEMBERS ABSENT: None

STAFF PRESENT: District Manager Tom Lando, Finance & Accounting Manager Miranda Hillskemper and Secretary Georgeanna Borrayo

No public comments received pertaining to matters not scheduled on the agenda.

PUBLIC PARTICIPATION

President Boston announced closed session agenda items, reporting item \*3.a. has been withdrawn and tabled for closed session discussion at a future meeting. As there were no comments, the Board adjourned to closed session at 4:02 p.m.

CLOSED SESSION:  
CONFERENCE  
WITH LABOR  
NEGOTIATORS &  
PUBLIC  
EMPLOYEE  
PERFORMANCE  
EVALUATION  
(Item 3.b. & 3.c.)

\*3.a. CONFERENCE WITH LABOR NEGOTIATORS (Government Code section 54957.6): PID Labor Negotiator Representative: Tom Lando, District Manager Employee Organization: Management Unit represented by Teamsters Local 137

*\*No discussion. Item 3.a. withdrawn/taled as announced by President Boston prior to adjourning to closed session.*

3.b. CONFERENCE WITH LABOR NEGOTIATORS: Conference with PID Labor Negotiator Representative Tom Lando regarding Teamsters Local 137 unrepresented position, Assistant Engineer (Government Code section 54957.6).

(Item 3.a.  
withdrawn/taled)

*Closed Session Announcement: Direction has been given to the District's Labor Negotiator Representative.*

3.c. PUBLIC EMPLOYEE PERFORMANCE EVALUATION: District Manager pursuant to Government Code section 54957.

*Closed Session Announcement: Direction has been given to staff.*

President Boston reconvened the special meeting at 4:20 p.m. and provided closed session announcement information regarding agenda items 3.b. and 3.c. as listed in italicized print above.

CLOSED SESSION  
ANNOUNCEMENT  
(Item 4.)

There being no further business, it was moved by President Boston to adjourn the meeting. The special meeting of the PID Board of Directors was adjourned at 4:21 p.m.

ADJOURNMENT  
OF MEETING  
(Item 5)

Georgeanna Borrayo, Secretary

Shelby Boston, President



"Paradise Irrigation District (PID) is dedicated to the business of producing and delivering a safe, dependable supply of quality water in an efficient, cost effective manner with service that meets or exceeds the expectation of our customers."

**DATE:** July 21, 2021  
**TO:** PID Board of Directors  
**FROM:** Mickey Rich, Assistant District Manager  
**RE:** Adoption of Paradise Irrigation District Strategic Plan

**Recommendation:**

Adopt the District's Vision and Mission Statement and Strategic Plan.

**Background:**

In March of 2020, the Paradise Irrigation District (PID) Board of Directors initiated the process to develop a strategic plan for the organization. Input on the plan was received from PID customers and employees and the Paradise Community and used to develop a strategic plan that will be utilized by the Board of Directors and PID leadership team to develop strategic objectives and goals.

Components of the strategic plan include the identification of 5 key areas from which objectives and goals are focused: Organization, Finance, Operations, Customers and People. Objectives were developed per key area and a minimum of at least one goal created per objective.

The Strategic Plan is a dynamic document and to maximize its effectiveness should be reviewed and updated on a regular basis. A recommended Strategic Plan Review process is included in the plan.

The following action is recommended:

*"I move to adopt the District's Vision and Mission Statement and Strategic Plan."*



# STRATEGIC PLAN DRAFT

Paradise Irrigation District  
July 2021



**Our water. Our future.**  
Paradise Irrigation District





Updated

# Mission Statement

*We are dedicated to producing and delivering a safe, dependable supply of quality water in an efficient, cost-effective manner with service that meets or exceeds the expectation of our community.*

**Paradise Irrigation District Strategic Plan Draft**

The **Paradise Irrigation District** will be the Gold Star Standard of business models. We will provide exceptional service to our customers and a quality product. Our financial independence will be the result of our innovative approach to the development of new products and or lines of service in tandem with precision financial and operational management.

We will prioritize our team members by investing in their work environment and providing opportunities for their future development and advancement. We will be dedicated and productive community partners, and as the regional People's Water District we will be leaders in sustainability, maintaining a net-neutral to net-positive impact on the environment.

## STRATEGIC VISION STATEMENT

# 3-5 Year Objectives by Key Areas

“Objectives are broad categories. They are non-measurable, non-dated, continuous, and ongoing. With objectives the company moves from motive to action. Objectives are the general areas in which your effort is directed to drive your mission statement.”

Bobb Biehl



Finance  
Improve Financial Sustainability



Organization  
Transform Business to Be the Model All Businesses  
Want to Replicate



Operations  
Enhance Operation Efficiencies



People  
Maximize Our Investment in People



Customer  
Provide Exceptional Customer Service

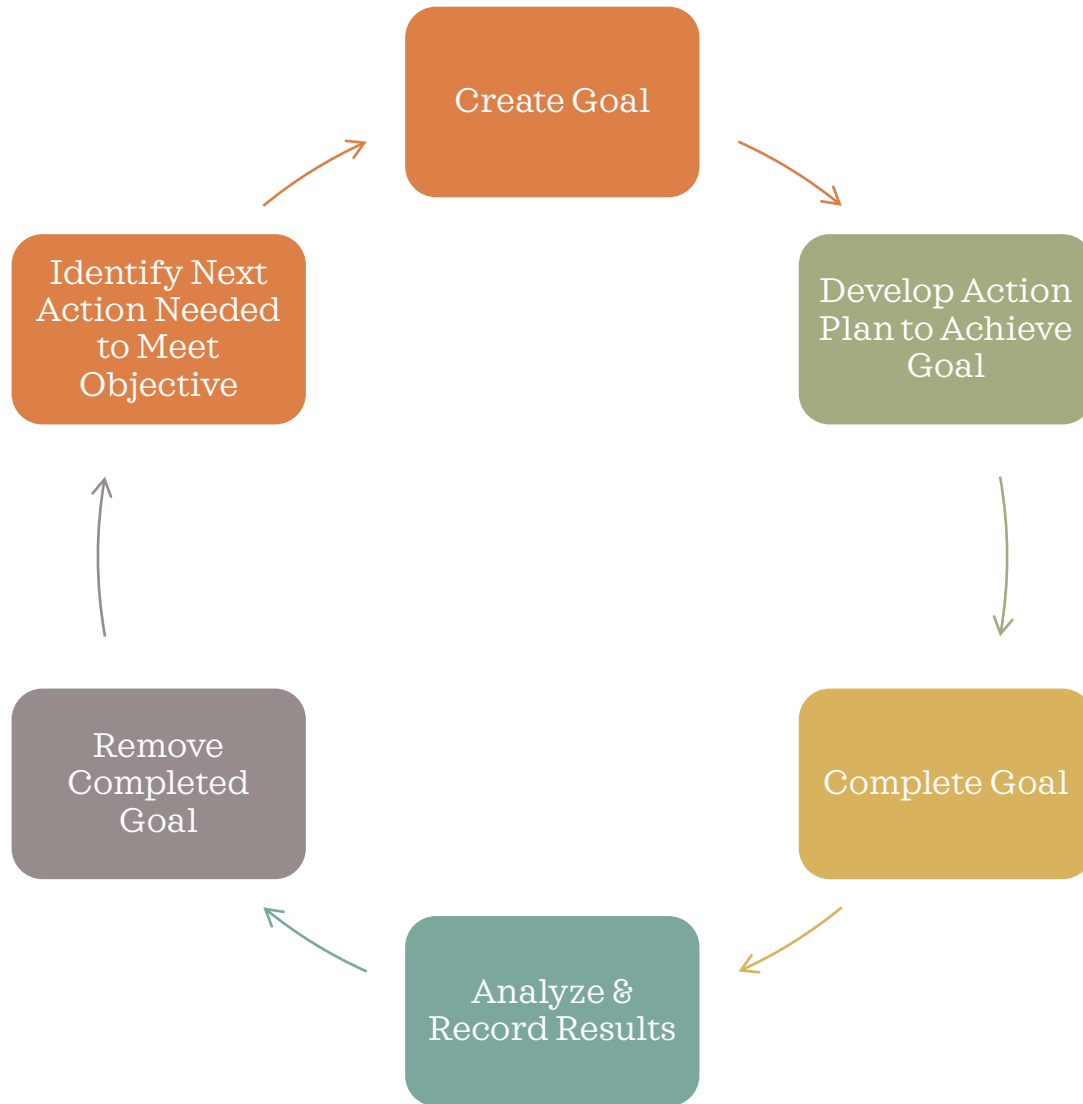


# 1-3 YEAR GOALS

Measurable Goals to Meet Broad Objectives and Lead to the Eventual Realization of the Organizations Vision

Key Area	Objective	Goal	Lead	By Date	Status
Customers	Provide Exceptional Customer	Create a Report on Updates to Customer Service Processes (for Board)	Mickey	June 30, 2021	
		Create a Follow-up 'Voice of the Customer' Survey (based on the 'Voice of the Customer' Survey Conducted in 2020.	Mickey	July 2022	
		Develop a 'Service Survey' to Be Used at the Completion of Service Delivery.	Marc	Sept. 1, 2021	
		Develop a Communication/Promotion Plan for 'Sharing Good News'. Video Spots?	Marc	Sept. 1, 2021	
Finance	Improve Financial Sustainability	Identify Opportunities for New Products and or Service Lines.	Tom	Apr. 2022	
		To Establish a Plan to Create a Financial Reserve.	Tom	Oct. 15, 2021	
		To Identify Grant / Funding Opportunities	Alan	Sept. 1, 2021	
		Identify a Committed Grant Writer	Alan	Sept. 1, 2021	
Operations	Enhance Operation Efficiencies	Perform Employee Role Assessment	Tom	Oct. 15, 2021	
		Initiate Project to Develop Organization Standard Operating Procedures (SOP's) and Standard Work Instructions (SWI's)	Tom	Sept. 1, 2021	
People	Maximize Our Investment in People	Develop a Plan for a Phased Approach Formal Training Program	Dan	May 1, 2021	
		Develop Draft of a Plan for PID Career Tracks	Dan	Sept. 1, 2021	
		Research or Perform a Compensation Comparison Analysis	HR Firm	Dec. 23, 2023	
		Develop an Employee Incentive Program	Dan	Sept. 1, 2021	





# Executing the Strategic Plan

When creating a goal, be continually reviewing it to verify its alignment with the objective, mission, and vision.



# STRATEGIC PLAN REVIEW & MAINTENANCE

A Successful and Effective Plan Requires Consistent Attention and Updating

# Plan Review & Maintenance

**Regular review** of the Strategic Plan is critical to its success. During strategic review sessions it is important to answer the following:

- Are we on track?
- Are we encountering barriers to executing goal?
  - If yes, what are they?
- Can the barrier(s) be resolved or does the plan require course correction?
- What is the necessary action to remove or reduce the barrier(s)?

## **Recommended Strategic Plan Review Schedule:**

**Monthly Report:** This is a short report made by an appointed organization representative to the leadership team on plan progress overall.

**Quarterly Review:** This is more substantial review and should include all executive leaders with a detail review on the status of all current action items in progress.

**Bi-annual Review:** This review includes all team leaders and provides detailed status report on goals completed to date, what is in the queue for the next quarter, and overall progress to plan.

## **Annual Strategic Planning Retreat**

- Review of last year's plan, successes, barriers, lessons learned.
- Set goals and priorities for the upcoming year.



# Paradise Irrigation District

6332 Clark Rd, Paradise, CA 95969 · 530-877-4971 · Fax: 530-876-0483 · www.pidwater.com

## Treasurer's Report – June 2021

1. **Cash Position** – At 06/30/2021 the District's total cash position was \$13,542,086.
2. **Debt Service Analysis**
  - a. Through 06/30/2021 the District has incurred all budgeted debt service payments for the fiscal year ending 06/30/21 in the amount of \$936,174.
  - b. The District's total outstanding debt is \$4,781,145.
    - i. IBank \$1,035,645
    - ii. Capital One \$1,665,000
    - iii. BB&T \$1,979,500

## **Operational Overview and Highlights – FY 2020/21**

3. **Revenues**
  - a. Through 06/30/21 the District has processed approximately 1,928 customer requests to permanently disconnect services. Approximately 50 previously disconnected customers have returned to sealed or active service during June 2021.
  - b. Through 06/30/21 the District has returned approximately 4100 customers to the active service rate through the current billing cycle based on clearing of the water quality advisory for the related property during the upcoming billing cycle.
  - c. The District is collecting fees for Interim Water Supply installation. Through 06/30/21, the District has processed 722 requests during the current fiscal year for Interim Water Supply and has collected \$373,324 in related fees.
  - d. The District is collecting service fees for Residential Fire Flow testing. Through 06/30/21, the District has processed 452 requests during the current fiscal year for Residential Fire Flow testing and has collected \$79,222 in related fees.
4. **Expenses**
  - a. Total recovery related expenditures are within revised budgeted expectations for the fiscal year ending 06/30/21.
  - b. Total operational expenditures came in ~600,000 under budget for FYE 2021.



# Paradise Irrigation District

6332 Clark Rd, Paradise, CA 95969 · 530-877-4971 · Fax: 530-876-0483 · [www.pidwater.com](http://www.pidwater.com)

## 5. Recovery Funding

- a. The District continues to work with the State of California, FEMA, and insurance to fund the recovery of the District distribution system.

### 1. FEMA Updates

**Funds Received:** Through 06/30/21, the District has received a total of \$2,390,485 in FEMA/CalOES reimbursements primarily relating to costs incurred for emergency response efforts, water sampling, recovery project management, and donated resources from the date of the Camp Fire through 11/12/19.

### 2. Insurance Meter Replacement Claim

The District received an initial analysis from insurance regarding the claim that was submitted. The substantiated amount based on this analysis varied from the amount of the District's submitted claim. Additional coordination is currently underway to resolve the variance.

The District has received \$5,068,231 in reimbursements related to the claim as of 06/30/21. Further reimbursement requests have been finalized totaling \$373,179, which are expected to be received during the coming month.

### 3. Additional Supplemental Appropriations for Disaster Relief (ASADRA)

The ASADRA Application has been completed and is in review with the Water Board. Staff continues to work with Water Works Engineers to answer any questions in the review process.

Paradise Irrigation District  
June 30, 2021  
Financial Summary

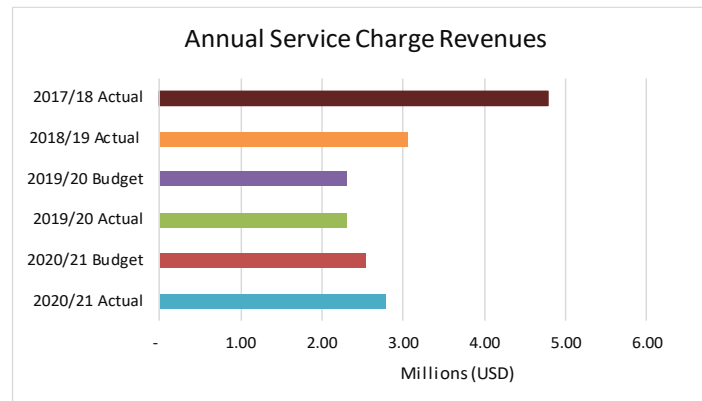
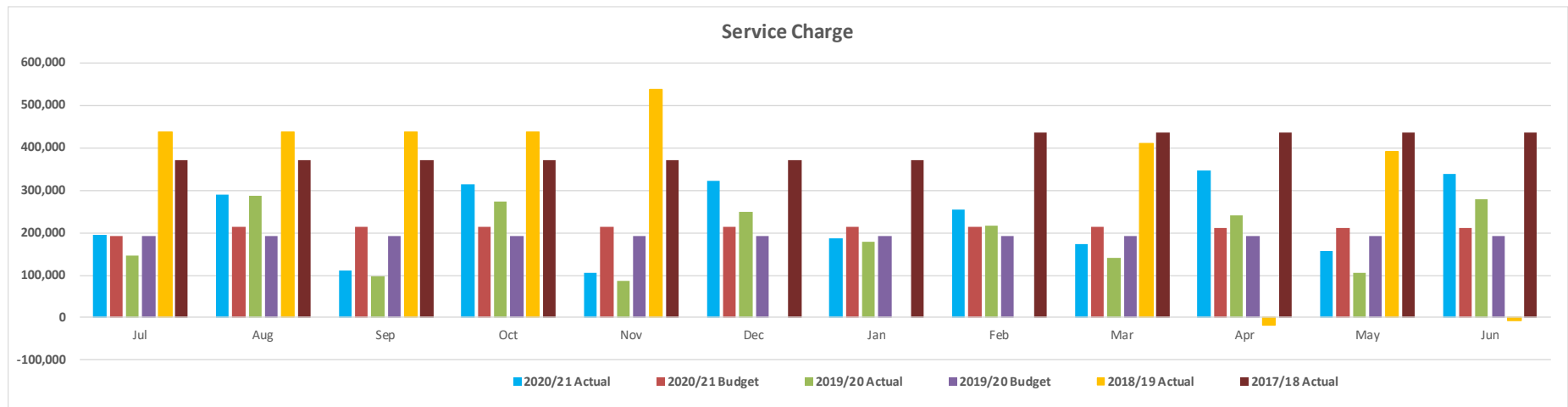
	2018/19 Actual	2019/20 Budget Update	2019/20 Actual	2020/21 Budget	2020/21 Budget Update	2020/21 Actual
<b>REVENUES:</b>						
Water Sales	5,365,105	2,301,554	2,311,794	2,759,004	2,534,844	2,793,089
Outside Water Sales	68,689	100,000	105,338	100,000	100,000	118,909
Other	652,634	1,019,240	1,060,600	646,160	616,160	655,710
Interest	12,760	60,000	93,111	60,000	60,000	85,927
Taxes - 1%	286,826	300,000	380,185	250,000	250,000	432,366
FMV Gain/Loss - Securities	1,031	-	(427)	-	-	(319)
Grant Rev	-	25,500	25,500	-	25,000	293,742
Inc-Save-A-Can/Buy-A-Fish	747	-	-	-	-	-
Inc-Capacity Fees	35,008	13,000	16,252	-	150,000	171,285
Revenue - PFD	73,308	50,000	54,372	50,000	50,000	62,621
<b>Total Revenue</b>	<b>6,496,107</b>	<b>3,869,294</b>	<b>4,046,725</b>	<b>3,865,164</b>	<b>3,786,004</b>	<b>4,613,331</b>
<b>EXPENDITURES:</b>						
Operating	4,990,364	6,051,705	5,260,887	6,170,790	6,140,640	5,468,220
Pipeline	290,729	-	-	-	-	-
Debt Service	609,108	841,723	841,723	841,845	936,174	936,174
PFD	8,414	-	34,043	-	-	57,704
<b>Total Expenditures</b>	<b>5,898,615</b>	<b>6,893,427</b>	<b>6,136,653</b>	<b>7,012,635</b>	<b>7,076,814</b>	<b>6,462,098</b>
<b>Increase/(Decrease) in Cash before Recovery, Debt Proceeds, and Capital Improvements</b>	<b>597,493</b>	<b>(3,024,133)</b>	<b>(2,089,927)</b>	<b>(3,147,471)</b>	<b>(3,290,810)</b>	<b>(1,848,766)</b>
Debt Proceeds	-	-	76,922	-	-	-
<b>Increase/(Decrease) in Cash before Recovery and Capital Improvements</b>	<b>597,493</b>	<b>(3,024,133)</b>	<b>(2,013,005)</b>	<b>(3,147,471)</b>	<b>(3,290,810)</b>	<b>(1,848,766)</b>
FEMA Reimbursements	1,217,402	2,625,000	159,961	3,386,630	3,386,630	2,390,485
Insurance Proceeds	1,350,000	4,080,000	4,084,707	5,000,000	5,000,000	5,068,231
State Funding	-	7,374,000	7,374,330	7,374,000	7,374,000	7,374,330
PGE Locating Reimbursements	-	150,000	-	300,000	300,000	59,627
<b>Cash Available for Recovery/Capital Projects</b>	<b>2,567,402</b>	<b>14,229,000</b>	<b>11,618,998</b>	<b>16,060,630</b>	<b>16,060,630</b>	<b>14,892,673</b>
<b>Cash Available for Recovery/Capital Projects</b>	<b>3,164,895</b>	<b>11,204,867</b>	<b>9,605,993</b>	<b>12,913,159</b>	<b>12,769,820</b>	<b>13,043,906</b>
Major Capital/Recovery Projects	(2,378,529)	(6,450,000)	(6,414,054)	(10,531,148)	(10,620,272)	(6,347,703)
Minor Capital Projects	-	-	-	(649,541)	(649,541)	(389,853)
<b>Increase/(Decrease) in Cash</b>	<b>786,365</b>	<b>4,754,867</b>	<b>3,191,938</b>	<b>1,732,470</b>	<b>1,500,007</b>	<b>6,306,351</b>
<b>Beginning Cash Balance</b>	<b>3,257,432</b>	<b>4,043,797</b>	<b>4,043,797</b>	<b>7,235,736</b>	<b>7,235,736</b>	<b>7,235,736</b>
<b>Ending Cash Balance</b>	<b>4,043,797</b>	<b>8,798,664</b>	<b>7,235,736</b>	<b>8,968,205</b>	<b>8,735,743</b>	<b>13,542,086</b>

Paradise Irrigation District  
June 30, 2021  
Revenue Summary

	FY 2017/18 Actual	FY 2018/19 Actual	FY 2019/20 Estimate Update	FY 2019/20 Actual	FY 2020/21 Estimate	FY 2020/21 Estimate Update	FY 2021/21 Actual
<b><u>General Fund/Operating</u></b>							
Water - Service	4,871,781	3,755,354	2,295,054	2,303,549	2,534,844	2,534,844	2,792,661
Water - Consumption	3,070,573	1,587,485	-	(918)	224,160	-	(44)
Water - Fees & Adjustments	49,298	22,266	6,500	9,164	-	-	472
Outside Water Sales	115,728	68,689	100,000	105,338	100,000	100,000	118,909
Meter Revenue	15,225	265,156	861,300	868,678	510,300	510,300	373,324
Recreation & Boating Permits	39,789	22,778	10,000	17,508	-	-	165
Backflow Check	10,960	20,527	4,000	560	80,000	-	-
Rents	15,740	9,392	15,180	15,496	24,180	24,180	21,416
Revenue - Surplus Property	17,481	273,233	-	-	-	-	-
Escrow Fees	-	-	5,000	-	-	-	-
Annexation	546	-	-	-	-	-	-
Custom Work/PFD Reimbursement	200,000	15,125	123,760	83,973	31,680	81,680	79,222
Misc	30,602	46,424	-	74,386	-	-	181,583
<b>Total Operating Income</b>	<b>8,437,722</b>	<b>6,086,428</b>	<b>3,420,794</b>	<b>3,477,732</b>	<b>3,505,164</b>	<b>3,251,004</b>	<b>3,567,708</b>
<b><u>Special Revenue Fund</u></b>							
<b>Capital Improvement Program</b>							
Taxes - 1%	271,960	286,826	300,000	380,185	250,000	250,000	432,366
\$1 Surcharge for Capital Projects			-				
Interest	11,326	12,760	60,000	93,111	60,000	60,000	85,927
FMV Gain/Loss - Securities	(514)	1,031	-	(427)	-	-	(319)
Inc-Capacity Fees	39,414	35,008	13,000	16,252	-	150,000	171,285
Grant	-	-	25,500	25,500	-	25,000	293,742
Inc-Save-A-Can/Buy-A-Fish	8,351	747	-	-	-	-	-
<b>Total Capital Improvement</b>	<b>330,538</b>	<b>336,371</b>	<b>398,500</b>	<b>514,621</b>	<b>310,000</b>	<b>485,000</b>	<b>983,002</b>
<b><u>Debt Service Fund</u></b>							
Inc-Assessment Res (PID Share)	1,756	-	-	-	-	-	-
<b>Total Debt Service</b>	<b>1,756</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b><u>Recovery Proceeds</u></b>							
State Backfill Funding	-	-	7,374,000	7,374,330	7,374,000	7,374,000	7,374,330
FEMA Reimbursements	-	1,217,402	2,625,000	159,961	3,386,630	3,386,630	2,390,485
Insurance Proceeds	-	1,350,000	4,080,000	4,084,707	5,000,000	5,000,000	5,068,231
PGE Locating Reimbursements	-	-	150,000	-	300,000	300,000	59,627
<b>Total Recovery Proceeds</b>	<b>-</b>	<b>2,567,402</b>	<b>14,229,000</b>	<b>11,618,998</b>	<b>16,060,630</b>	<b>16,060,630</b>	<b>14,892,673</b>
<b><u>PFD</u></b>							
Revenue - PFD	124,037	73,308	50,000	54,372	50,000	50,000	62,621
PFD - Interest Income							
<b>Total PFD</b>	<b>124,037</b>	<b>73,308</b>	<b>50,000</b>	<b>54,372</b>	<b>50,000</b>	<b>50,000</b>	<b>62,621</b>
<b>Total Revenue</b>	<b>8,894,053</b>	<b>9,063,509</b>	<b>18,098,294</b>	<b>15,665,723</b>	<b>19,925,794</b>	<b>19,846,634</b>	<b>19,506,004</b>

Paradise Irrigation District  
June 30, 2021  
Water Revenue

	Service Charge												
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Year to Date Totals
2020/21 Actual	193,719.64	290,783.01	109,841.02	315,358.63	106,350.15	321,169.01	185,907.59	254,983.03	172,960.84	345,731.05	157,277.48	338,579.24	2,792,660.69
2020/21 Budget	191,230.75	214,130.75	213,915.75	213,700.75	213,485.75	213,270.75	213,055.75	212,840.75	212,625.75	212,410.75	212,195.75	211,980.75	2,534,844.00
2019/20 Actual	146,492.90	286,941.77	98,612.10	272,780.57	87,685.57	248,388.56	179,279.03	216,404.86	141,753.78	240,074.79	106,832.43	278,302.58	2,303,548.94
2019/20 Budget	191,260.00	191,259.00	191,258.00	191,257.00	191,256.00	191,255.00	191,254.00	191,253.00	191,252.00	191,251.00	191,250.00	191,249.00	2,295,054.00
2018/19 Actual	436,392.90	436,643.38	436,273.95	436,719.47	537,251.36	-	-	-	410,683.57	(17,049.96)	391,672.04	(7,797.98)	3,060,788.73
2017/18 Actual	370,414.10	371,213.98	370,772.40	371,237.20	370,130.18	371,681.00	371,421.01	436,336.33	436,122.75	436,034.97	435,797.15	435,718.87	4,776,879.94





Paradise Irrigation District  
June 30, 2021  
Operational Expense Summary

	FY 2017/18 Actual	FY 2018/19 Actual	FY 2019/20 Estimate Update	FY 2019/20 Actual	FY 2020/21 Estimate	FY 2020/21 Estimate Update	FY 2020/21 Actual
<b>Operational Summary</b>							
Salary and Benefits	3,583,708	3,834,620	3,878,437	3,501,763	3,974,990	3,934,990	3,479,745
Materials and Supplies	641,180	568,531	1,112,100	960,611	1,043,400	1,043,400	854,841
Outside Services	442,291	216,443	612,120	412,974	597,150	657,000	704,484
Utilities	290,220	241,473	286,739	248,384	276,500	276,500	287,323
Insurance	111,642	107,607	144,909	137,155	241,750	191,750	127,892
Board	23,471	21,691	17,400	-	37,000	37,000	13,935
<b>Total Operating Expense</b>	<b>5,092,511</b>	<b>4,990,364</b>	<b>6,051,705</b>	<b>5,260,887</b>	<b>6,170,790</b>	<b>6,140,640</b>	<b>5,468,220</b>

	FY 2017/18 Actual	FY 2018/19 Actual	FY 2019/20 Estimate Update	FY 2019/20 Actual	FY 2020/21 Estimate	FY 2020/21 Estimate Update	FY 2020/21 Actual
<b>Source of Supply</b>							
Salary and Benefits	-	3,568	-	-	-	-	-
Materials and Supplies	55,247	29,461	26,500	-	30,000	30,000	2,589
Outside Services	9,138	3,926	177,070	77,476	173,000	173,000	307,634
Utilities	5,229	5,294	3,100	344	-	-	-
Insurance	492	-	-	-	-	-	-
<b>Total Source and Supply</b>	<b>70,106</b>	<b>42,249</b>	<b>206,670</b>	<b>77,819</b>	<b>203,000</b>	<b>203,000</b>	<b>310,223</b>
<b>Security &amp; Recreation</b>							
Salary and Benefits	173,017	143,483	45,000	40,777	-	-	-
Materials and Supplies	1,494	554	4,200	-	-	-	-
Outside Services	1,427	1,925	4,350	36	-	-	-
Utilities	6,314	3,890	2,700	1,724	-	-	-
Insurance	1,530	-	1,565	1,500	-	-	-
<b>Total Security &amp; Recreation</b>	<b>183,781</b>	<b>149,851</b>	<b>57,815</b>	<b>44,036</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Water Treatment</b>							
Salary and Benefits	932,485	1,006,757	941,949	912,991	933,541	933,541	989,607
Materials and Supplies	183,223	196,599	231,900	180,761	251,100	251,100	212,988
Outside Services	23,262	29,931	71,250	45,341	69,000	69,000	41,720
Utilities	146,929	117,886	153,300	128,510	149,300	149,300	142,749
Insurance	12,168	-	17,740	17,000	25,500	25,500	17,500
<b>Total Water Treatment</b>	<b>1,298,068</b>	<b>1,351,173</b>	<b>1,416,139</b>	<b>1,284,603</b>	<b>1,428,441</b>	<b>1,428,441</b>	<b>1,404,564</b>
<b>Transmission &amp; Distribution</b>							
Salary and Benefits	1,103,566	1,117,209	1,689,933	1,324,018	1,615,118	1,615,118	1,296,332
Materials and Supplies	191,972	168,200	614,500	595,674	541,500	541,500	469,650
Outside Services	21,988	18,567	34,900	35,038	34,750	51,750	51,533
Utilities	64,252	64,467	80,600	60,227	71,200	71,200	73,320
Insurance	9,876	-	26,778	26,000	45,000	45,000	31,000
<b>Total Transmission and Distribution</b>	<b>1,391,655</b>	<b>1,368,444</b>	<b>2,446,712</b>	<b>2,040,957</b>	<b>2,307,568</b>	<b>2,324,568</b>	<b>1,921,835</b>
<b>Customer Service</b>							
Salary and Benefits	453,206	467,799	341,606	272,357	331,826	331,826	274,310
Materials and Supplies	27	5,132	7,000	1,264	500	500	24
Outside Services	3,847	3,121	10,000	5,943	5,000	5,000	6,393
Insurance	3,687	-	11,936	11,500	18,750	18,750	12,900
<b>Total Customer Service</b>	<b>460,766</b>	<b>476,051</b>	<b>370,542</b>	<b>291,064</b>	<b>356,076</b>	<b>356,076</b>	<b>293,627</b>
<b>Administration</b>							
Salary and Benefits - Admin Staff	921,433	1,095,804	859,948	951,621	1,037,866	1,037,866	904,853
Salary and Benefits - Board	-	-	-	-	56,638	16,638	14,644
Materials and Supplies	209,216	168,585	228,000	182,912	220,300	220,300	169,590
Outside Services	382,630	158,974	314,550	249,141	315,400	358,250	297,204
Utilities	67,496	49,935	47,039	57,580	56,000	56,000	71,253
Insurance	83,889	107,607	86,890	81,155	152,500	102,500	66,492
Board Expenses	23,471	21,691	17,400	-	37,000	37,000	13,935
<b>Total Administration</b>	<b>1,688,136</b>	<b>1,602,596</b>	<b>1,553,826</b>	<b>1,522,408</b>	<b>1,875,704</b>	<b>1,828,554</b>	<b>1,537,971</b>

Paradise Irrigation District  
June 30, 2021  
Debt Service

Loan Name	FY 2016/17 Actual Total Payments	FY 2017/18 Actual Total Payments	FY 2018/19 Actual Total Payments	FY 2019/20 Estimated Total Payments	FY 2019/20 Actual Total Payments	FY 2020/21 Estimated Total Payments	FY 2020/21 Estimated Total Payments Update	FY 2020/21 Actual Total Payments
Davis Grunsky	182,743	-	-	-	-	-	-	-
2009 COP's	614,694	538,047	-	-	-	-	-	-
IBANK	130,276	130,240	130,202	-	-	-	-	-
2016 Private Placement (Refi)	243,426	244,874	148,325	246,002	246,002	246,258	340,587	340,587
2017 Private Placement (Refi)	-	75,192	330,580	595,721	595,721	595,587	595,587	595,587
New Debt	-	-	-	-	-	-	-	-
Total	1,171,139	988,353	609,108	841,723	841,723	841,845	936,174	936,174

Paradise Irrigation District  
June 30, 2021  
Recovery Related Expenditures

**Recovery Expenditure Projection**

- Supplies and services consist of construction costs associated with repair of the distribution system. FY 2020/21 estimates are based on costs incurred during the prior year and expected costs to be incurred based on the current recovery plan.
- Professional Services/Engineering costs consist of mutual aid reimbursements, professional services, engineering fees, mutual aid support, legal fees, and public assistance consulting fees. Year to date actual expenditures include approximately:
  - Recovery Related Legal Fees           \$    119,700
  - Mutual Aid                                 \$     30,000
  - Project Management Costs           \$  1,448,200
  - Public Assistance Consulting Fees   \$    213,400
  - Leak Detection Services             \$     65,800
  - PG&E Locating Services           \$    331,500
  - After Action Report                 \$     42,900
- Water sampling costs are estimated based on the number of water samples expected to be completed during FY 2020/21.

	FY 2018/19 Actual	FY 2019/20 Estimate	FY 2019/20 Estimate Update	FY 2019/20 Actual	FY 2020/21 Estimate	FY 2020/21 Estimate Update	FY 2020/21 Actual
<b><u>Materials and Supplies</u></b>							
Supplies and Services	714,209	750,000	2,500,000	2,222,142	8,531,148	7,990,272	3,942,076
<b><u>Outside Services</u></b>							
Professional Services/Engineering	1,309,242	2,425,000	3,450,000	3,790,370	1,500,000	2,480,000	2,249,596
Water Sampling	147,345	250,000	500,000	401,542	500,000	150,000	124,949
<b>Totals</b>	<b>2,170,796</b>	<b>3,425,000</b>	<b>6,450,000</b>	<b>6,414,054</b>	<b>10,531,148</b>	<b>10,620,272</b>	<b>6,347,703</b>

Paradise Irrigation District  
June 30, 2021  
Outstanding Contracts

Contracts	Project	Total Contract Price	Total Paid	Remaining
Wagner & Bonsignore	Water Rights Engineer	Open	101,454.11	Open
De Novo Planning Group	Water Rights Engineer	306,430.00	204,558.74	101,871.26
Genterra Consultants	Spillway Investigation	360,214.00	351,966.82	8,247.18
Genterra Consultants	Magalia Dam Piezometers Evaluation & Establishment of Threshold Limits	59,015.00	42,270.00	16,745.00
Genterra Consultants	Magalia Dam Interim Risk Reduction Measures & Long-term Repairs	114,558.00	58,044.29	56,513.71
Genterra Consultants	Fire Investigation and 19/20 Surveillance Reports	29,690.00	29,670.65	19.35
Genterra Consultants	2021 to 2023 Dam Surveillance	77,103.00	6,709.16	70,393.84
Water Works	NPDES Permit	158,906.00	108,086.95	50,819.05
Water Works	Project Management Services	6,620,638.00	3,606,120.42	3,014,517.58
Water Works	District Engineering Services	450,000.00	226,054.31	223,945.69
Water Works	Urban Water Management Plan	55,000.00	4,515.00	50,485.00
APTIM	Public Assistance Services	874,596.00	602,680.51	271,915.49
Firestorm	Arborist Services	26,880.00	10,210.00	16,670.00
Zenner USA	Meter Replacement Equipment	1,184,725.15	31,081.82	1,153,643.33
Sutton Enterprises	Service Lateral Replacement	4,532,452.50	4,434,418.90	98,033.60
Slate Geotechnical Consultants	Magalia Dam Engineering Study	395,319.00	214,538.22	180,780.78
RCI	Meter Installation and Service Lateral Phase 2 Project	15,776,725.00	-	15,776,725.00
Santos Excavating, Inc.	Almond Street Water Main Replacement Project	595,640.00	-	595,640.00
Keith O'Brien	Safety and Operation Training Services	25,500.00	23,700.00	1,800.00
<b>TOTAL OUTSTANDING OBLIGATIONS</b>				<b><u>21,688,765.86</u></b>

Paradise Irrigation District  
June 30, 2021  
Monthly Investment Report of Transactions

	Beginning Balance 05/01/21	Interest Received	Gain / (Loss)	Transferred from Cash	Transferred to Cash	Ending Balance 05/31/21
<b>LAIF</b>						
Regular	\$ 10,559,849.15		-	2,500,000.00	(200,000.00)	\$ 12,859,849.15
DWR Reserve Fund	\$ 272,360.51		-	-		\$ 272,360.51



# Paradise Irrigation District

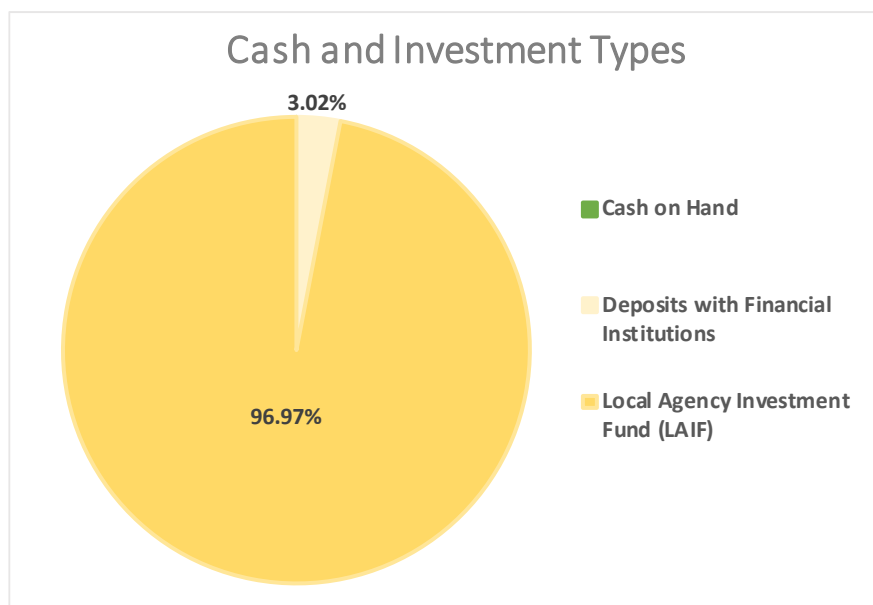
6332 Clark Rd, Paradise, CA 95969 · 530-877-4971 · Fax: 530-876-0483 · [www.pidwater.com](http://www.pidwater.com)

DATE: July 15, 2021  
TO: Board of Directors  
FROM: Miranda Hillskemper  
SUBJECT: Investment Report – Quarter Ended June 30, 2021

The District has \$13,132,290.66 in cash and investments as of 06/30/2021. The average return on the District's investments is 0.29%. Total year-to-date investment earnings for the fiscal year ending June 30, 2021 is \$85,927.

All investments as of 06/30/2021 are in compliance with all aspects of Paradise Irrigation District's investment policy.

	<u>Amount</u>	<u>% of Portfolio</u>	<u>Average Maturity</u>
<b>Cash on Hand</b>	\$ 500	0.00%	Liquid
<b>Deposits with Financial Institutions</b>	\$ 409,377	3.02%	Liquid
<b>Local Agency Investment Fund (LAIF)</b>	\$13,132,480	96.97%	Liquid



**Cash & Investment Detail**  
**June 30, 2021**

Description	Yield to Maturity	Current Value	Cost Basis	Maturity Date	Purchase Date
<b>Cash on Hand</b>	0.00%	\$ 500	\$ 500		
<b>Tri Counties Bank</b>					
Deposits with Financial Institutions					
General	0.15%	\$ 406,094	\$ 406,094		
Payroll	0.15%	\$ 2,378	\$ 2,378		
Flex	0.15%	\$ 906	\$ 906		
		<u>\$ 409,377</u>	<u>\$ 409,377</u>		
<b>LAIF</b>					
Regular	0.30%	\$ 12,859,849	\$ 12,859,849		
DWR Reserve Fund	0.30%	\$ 272,361	\$ 272,361		
		<u>\$ 13,132,210</u>	<u>\$ 13,132,210</u>		
<b>Total Cash and Investments</b>		<u>\$ 13,542,086</u>	<u>\$ 13,542,086</u>		



Paradise Irrigation District

# Expense Approval Report

## By Vendor Name

Payment Dates 6/1/2021 - 6/30/2021

Payment Date	Payment Number	Description (Item)	Description (Item)	Account Number	Amount
<b>Vendor: 01016 - Access Information Protected</b>					
06/21/2021	56448	Bulk Shredding	Bulk Shredding	01-60-601030	200.54
<b>Vendor 01016 - Access Information Protected Total:</b>					<b>200.54</b>
<b>Vendor: 01022 - ACWA/JPIA</b>					
06/14/2021	56430	Dental	Dental	01-122010	1,700.88
06/14/2021	56430	Life	Life	01-122020	558.44
06/14/2021	56430	EAP	EAP	01-122040	83.30
06/14/2021	56430	Medical	Medical	01-122040	28,285.28
06/14/2021	56430	Vision	Vision	01-122050	586.09
<b>Vendor 01022 - ACWA/JPIA Total:</b>					<b>31,213.99</b>
<b>Vendor: 02957 - Aflac</b>					
06/11/2021	DFT0004736	Montly Aflac Invoice	Montly Aflac Invoice	01-122040	276.06
06/25/2021	DFT0004748	Montly Aflac Invoice	Montly Aflac Invoice	01-122040	276.06
<b>Vendor 02957 - Aflac Total:</b>					<b>552.12</b>
<b>Vendor: 03066 - Airgas USA, LLC</b>					
06/21/2021	56449	Welding Supplies	Welding Supplies	01-40-601014	595.02
<b>Vendor 03066 - Airgas USA, LLC Total:</b>					<b>595.02</b>
<b>Vendor: 03145 - American Career Training</b>					
06/11/2021	56429	CDL Driving School	CDL Driving School	01-40-675040	395.00
<b>Vendor 03145 - American Career Training Total:</b>					<b>395.00</b>
<b>Vendor: 03090 - APTIM Environmental &amp; Infrastructure LLC</b>					
06/28/2021	56481	JOB#18 F1 PUBLIC ASSIST.	JOB#18 F1 PUBLIC ASSIST.	01-70-635020	12,841.25
06/28/2021	56481	JOB#18 F1 HMGP	JOB#18 F1 HMGP	01-70-635020	437.50
06/01/2021	56381	Job#18-F1 Public Assistance	Job#18-F1 Public Assistance	01-70-635020	10,017.50
06/01/2021	56381	Job#18-F1 HMGP	Job#18-F1 HMGP	01-70-635020	262.50
06/28/2021	56481	Job#18-F1 Public Assistance	Job#18-F1 Public Assistance	01-70-635020	20,068.21
06/28/2021	56481	Job#18-F1 HMGP	Job#18-F1 HMGP	01-70-635020	787.50
<b>Vendor 03090 - APTIM Environmental &amp; Infrastructure LLC Total:</b>					<b>44,414.46</b>
<b>Vendor: 01068 - Aramark Uniform Services</b>					
06/01/2021	56382	Uniforms-Shop	Uniforms-Shop	01-40-630060	297.52
06/01/2021	56382	Uniforms-TP	Uniforms-TP	01-30-630060	114.24
06/07/2021	56409	Uniforms-Shop	Uniforms-Shop	01-40-630060	311.49
06/07/2021	56409	Uniforms-TP	Uniforms-TP	01-30-630060	114.24
06/21/2021	56450	Uniforms-Shop	Uniforms-Shop	01-40-630030	331.84
06/21/2021	56450	Uniforms-TP	Uniforms-TP	01-30-630060	114.24
06/21/2021	56450	Uniforms-Shop	Uniforms-Shop	01-40-630060	312.70
06/21/2021	56450	Uniforms-TP	Uniforms-TP	01-30-630060	114.24
06/28/2021	56482	Uniforms	Uniforms	01-40-630060	312.70
06/28/2021	56482	Uniforms	Uniforms	01-30-630060	114.24
<b>Vendor 01068 - Aramark Uniform Services Total:</b>					<b>2,137.45</b>
<b>Vendor: 01082 - AT&amp;T</b>					
06/01/2021	56383	B Res A Tank Alarm	B Res A Tank Alarm	01-40-611041	33.34
06/01/2021	56383	B Res A Tank Alarm	B Res A Tank Alarm	01-40-611041	33.34
06/01/2021	56383	Phone Lines- Shop/TP/Office	Phone Lines- Shop/TP/Office	01-60-611061	722.68
06/21/2021	56451	B Res A Tank Alarm	B Res A Tank Alarm	01-40-611041	33.36
06/21/2021	56451	B Res A Tank Alarm	B Res A Tank Alarm	01-40-611041	33.36
<b>Vendor 01082 - AT&amp;T Total:</b>					<b>856.08</b>
<b>Vendor: 03071 - BC Laboratories, Inc.</b>					
06/07/2021	56410	Job#18-F1 Surveillance Monitoring	Job#18-F1 Surveillance Monit	01-70-635099	975.00
06/07/2021	56410	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	49.75



## Expense Approval Report

Payment Dates: 6/1/2021 - 6/30/2021

Payment Date	Payment Number	Description (Item)	Description (Item)	Account Number	Amount
06/07/2021	56410	Job#18-F1 Surveillance Monitoring	Job#18-F1 Surveillance Monit	01-70-635099	195.00
<b>Vendor 03071 - BC Laboratories, Inc. Total:</b>					<b>1,219.75</b>
<b>Vendor: 03108 - Broad &amp; Gusman</b>					
06/01/2021	56384	Lobbyist Retainer	Lobbyist Retainer	01-60-635099	4,000.00
06/28/2021	56483	Lobbyist Retainer	Lobbyist Retainer	01-60-635099	4,000.00
<b>Vendor 03108 - Broad &amp; Gusman Total:</b>					<b>8,000.00</b>
<b>Vendor: 01942 - Butte Co - Neal Rd Landfill</b>					
06/21/2021	56452	Dump Fees	Dump Fees	01-40-630036	138.12
<b>Vendor 01942 - Butte Co - Neal Rd Landfill Total:</b>					<b>138.12</b>
<b>Vendor: 01266 - Cedar Creek Publishing</b>					
06/07/2021	56411	Customer Relations	Customer Relations	01-60-665000	1,142.37
06/07/2021	56411	Customer Relations	Customer Relations	01-60-665000	1,116.25
06/28/2021	56484	CUSTOMER RELATIONS	CUSTOMER RELATIONS	01-60-665000	261.25
<b>Vendor 01266 - Cedar Creek Publishing Total:</b>					<b>2,519.87</b>
<b>Vendor: 03160 - Central Valley Salinity Coalition</b>					
06/01/2021	56385	Salt Control Program	Salt Control Program	01-30-635099	260.00
<b>Vendor 03160 - Central Valley Salinity Coalition Total:</b>					<b>260.00</b>
<b>Vendor: 01285 - Chico Immediate Care</b>					
06/01/2021	56386	Physicals/DMV	Physicals/DMV	01-40-630023	200.00
<b>Vendor 01285 - Chico Immediate Care Total:</b>					<b>200.00</b>
<b>Vendor: 03065 - Comcast Business</b>					
06/21/2021	56453	Internet-Office	Internet-Office	01-60-630037	851.43
<b>Vendor 03065 - Comcast Business Total:</b>					<b>851.43</b>
<b>Vendor: 01320 - Comcast</b>					
06/07/2021	56412	Internet-Office	Internet-Office	01-60-630037	732.16
<b>Vendor 01320 - Comcast Total:</b>					<b>732.16</b>
<b>Vendor: 01370 - Commercial Tire Warehouse</b>					
06/01/2021	56387	Equipment Repair	Equipment Repair	01-40-621000	918.83
<b>Vendor 01370 - Commercial Tire Warehouse Total:</b>					<b>918.83</b>
<b>Vendor: 02905 - COMP, Inc.</b>					
06/21/2021	56454	Physicals/Pre-Employment	Physicals/Pre-Employment	01-60-630023	253.00
<b>Vendor 02905 - COMP, Inc. Total:</b>					<b>253.00</b>
<b>Vendor: 03164 - Daniel J. Blankenship</b>					
06/28/2021	56485	BLDG & GROUNDS MAINT.	BLDG & GROUNDS MAINT.	01-60-630010	197.18
<b>Vendor 03164 - Daniel J. Blankenship Total:</b>					<b>197.18</b>
<b>Vendor: 03162 - Danny Salyer</b>					
06/14/2021	56431	978 Wagstaff In Home Water Testing Reimb	978 Wagstaff In Home Water	01-116000	235.00
<b>Vendor 03162 - Danny Salyer Total:</b>					<b>235.00</b>
<b>Vendor: 01494 - Diesel Emissions Services</b>					
06/07/2021	56413	Equipment Repairs	Equipment Repairs	01-40-621000	523.98
06/14/2021	56432	Equipment Repairs	Equipment Repairs	01-40-621000	469.31
06/14/2021	56432	Equipment Repairs	Equipment Repairs	01-40-621000	36.44
<b>Vendor 01494 - Diesel Emissions Services Total:</b>					<b>1,029.73</b>
<b>Vendor: 01434 - Ditch Witch Equipment Co</b>					
06/21/2021	56455	4" suction hose	4" suction hose	01-40-621000	656.57
<b>Vendor 01434 - Ditch Witch Equipment Co Total:</b>					<b>656.57</b>
<b>Vendor: 01474 - Eagles Security Systems</b>					
06/21/2021	56456	Building Security-Shop	Building Security-Shop	01-60-630015	314.34
<b>Vendor 01474 - Eagles Security Systems Total:</b>					<b>314.34</b>
<b>Vendor: 02888 - Elecsys International Corporation</b>					
06/07/2021	56414	Misc Supplies	Misc Supplies	01-30-601099	10.00
<b>Vendor 02888 - Elecsys International Corporation Total:</b>					<b>10.00</b>

## Expense Approval Report

Payment Dates: 6/1/2021 - 6/30/2021

Payment Date	Payment Number	Description (Item)	Description (Item)	Account Number	Amount
<b>Vendor: 01480 - Employment Development Dept.</b>					
06/14/2021	DFT0004743	State Income Tax Withholding	State Income Tax Withholding	01-210060	4,141.46
06/14/2021	DFT0004746	State Disability Withholding	State Disability Withholding	01-210050	1,223.82
06/28/2021	DFT0004755	State Income Tax Withholding	State Income Tax Withholding	01-210060	3,887.94
06/28/2021	DFT0004758	State Disability Withholding	State Disability Withholding	01-210050	1,189.94
<b>Vendor 01480 - Employment Development Dept. Total:</b>					<b>10,443.16</b>
<b>Vendor: 01527 - Ferguson Enterprises, Inc</b>					
06/01/2021	56388	Pipe - HDPE - 2"	Pipe - HDPE - 2"	01-125010	1,490.00
06/01/2021	56388	Pipe - HDPE - 1"	Pipe - HDPE - 1"	01-125010	451.66
06/07/2021	56415	Valve - 1" Air Vac	Valve - 1" Air Vac	01-125010	1,075.35
06/28/2021	56486	11 1/4-CI-6" MJ	11 1/4-CI-6" MJ	01-125010	87.66
06/28/2021	56486	22 1/2 - CI 6' MJ	22 1/2 - CI 6' MJ	01-125010	144.00
06/28/2021	56486	Tap Sleeve - 8' x 6' 7.90-8.30 OD	Tap Sleeve - 8' x 6' 7.90-8.30	01-125010	778.00
06/28/2021	56486	Service Saddle - C-900 6' x 2'	Service Saddle - C-900 6' x 2'	01-125010	534.40
06/28/2021	56486	Grip Ring Restraint Kit - CI - 6'	Grip Ring Restraint Kit - CI - 6'	01-125010	1,422.30
06/28/2021	56486	A34 Meter - Serv Brass	A34 Meter - Serv Brass	01-125010	329.18
06/28/2021	56486	11 1/4-CI-6" MJ	11 1/4-CI-6" MJ	01-125010	77.22
<b>Vendor 01527 - Ferguson Enterprises, Inc Total:</b>					<b>6,389.77</b>
<b>Vendor: 01528 - FGL Environmental</b>					
06/01/2021	56389	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	200.00
06/01/2021	56389	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	24.00
06/07/2021	56416	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	52.00
06/07/2021	56416	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	88.00
06/07/2021	56416	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	22.00
06/07/2021	56416	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	22.00
06/07/2021	56416	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	88.00
06/07/2021	56416	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	200.00
06/07/2021	56416	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	88.00
06/07/2021	56416	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	67.00
06/07/2021	56416	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	52.00
06/07/2021	56416	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	52.00
06/07/2021	56416	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	126.00
06/14/2021	56433	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	396.00
06/14/2021	56433	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	88.00
06/14/2021	56433	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	88.00
06/14/2021	56433	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	88.00
06/21/2021	56457	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	659.00
06/28/2021	56487	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	398.00
06/28/2021	56487	Job#18-F1 Water Sampling	Job#18-F1 Water Sampling	01-70-635099	24.00
<b>Vendor 01528 - FGL Environmental Total:</b>					<b>2,822.00</b>
<b>Vendor: 01587 - Genterra Consultants, Inc.</b>					
06/14/2021	56434	Annual Dam Safety Feild Evaluations YR 21-23	Annual Dam Safety Feild Evalu	01-10-635099	785.00
06/14/2021	56434	Magalia Spillway Risk Reduction & Long Term Repai	Magalia Spillway Risk Reducti	01-40-635099	825.00
06/14/2021	56434	Magalia Dam Piezometer Evaluation	Magalia Dam Piezometer Eval	01-10-635099	1,416.25
<b>Vendor 01587 - Genterra Consultants, Inc. Total:</b>					<b>3,026.25</b>
<b>Vendor: 01603 - Glenmount Global Solutions, Inc.</b>					
06/28/2021	56488	SCADA PC replacement & software	SCADA PC replacement & soft	01-30-622000	39,306.73
<b>Vendor 01603 - Glenmount Global Solutions, Inc. Total:</b>					<b>39,306.73</b>
<b>Vendor: 01673 - Herc Rentals</b>					
06/28/2021	56489	Equipment Rental	Equipment Rental	01-40-630030	1,221.42
<b>Vendor 01673 - Herc Rentals Total:</b>					<b>1,221.42</b>
<b>Vendor: 01688 - Home Depot Credit Services</b>					
06/01/2021	56390	Small Hand Tools	Small Hand Tools	01-60-601050	469.76
<b>Vendor 01688 - Home Depot Credit Services Total:</b>					<b>469.76</b>

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Payment Date	Payment Number	Description (Item)	Description (Item)	Account Number	Amount
<b>Vendor: 01705 - Hunt &amp; Sons, Inc.</b>					
06/01/2021	56391	395gals. unleaded gasoline	395gals. unleaded gasoline	01-40-620000	1,473.42
06/14/2021	56435	325gals. unleaded gasoline	325gals. unleaded gasoline	01-40-620000	1,234.08
06/14/2021	56435	575gals. clear diesel	575gals. clear diesel	01-40-620000	2,150.73
06/14/2021	56435	183gals. unleaded gasoline	183gals. unleaded gasoline	01-40-620000	717.94
06/21/2021	56458	245gals. unleaded gasoline	245gals. unleaded gasoline	01-40-620000	942.77
06/21/2021	56458	100gals. unleaded gasoline	100gals. unleaded gasoline	01-40-620000	411.12
06/21/2021	56458	152gals. unleaded gasoline	152gals. unleaded gasoline	01-40-620000	604.22
06/28/2021	56490	300gals. unleaded gasoline	300gals. unleaded gasoline	01-40-620000	1,183.05
<b>Vendor 01705 - Hunt &amp; Sons, Inc. Total:</b>					<b>8,717.33</b>
<b>Vendor: 01713 - I.B.E.W. Local Union 1245</b>					
06/01/2021	56392	Union Dues	Union Dues	01-210065	852.61
06/01/2021	56392	Union Dues	Union Dues	01-210065	-44.00
06/14/2021	56436	Union Dues	Union Dues	01-210065	820.22
06/14/2021	56436	Union Dues	Union Dues	01-210065	-42.00
06/28/2021	56491	Union Dues	Union Dues	01-210065	820.22
06/28/2021	56491	Union Dues	Union Dues	01-210065	-42.00
<b>Vendor 01713 - I.B.E.W. Local Union 1245 Total:</b>					<b>2,365.05</b>
<b>Vendor: 01716 - ICMA Retirement Trust-401</b>					
06/11/2021	DFT0004738	Retirement - 401(a) Match	Retirement - 401(a) Match	01-210045	2,071.98
06/25/2021	DFT0004750	Retirement - 401(a) Match	Retirement - 401(a) Match	01-210045	2,035.30
<b>Vendor 01716 - ICMA Retirement Trust-401 Total:</b>					<b>4,107.28</b>
<b>Vendor: 01715 - ICMA Retirement Trust-457</b>					
06/11/2021	DFT0004739	Retirement Trust - 457	Retirement Trust - 457	01-210045	2,071.98
06/11/2021	DFT0004740	Deferred Comp 457	Deferred Comp 457	01-210045	6,751.75
06/11/2021	DFT0004741	Retirement Trust - 457	Retirement Trust - 457	01-210045	931.95
06/11/2021	DFT0004742	Retirement Trust - 457	Retirement Trust - 457	01-210045	792.28
06/25/2021	DFT0004751	Retirement Trust - 457	Retirement Trust - 457	01-210045	2,035.30
06/25/2021	DFT0004752	Deferred Comp 457	Deferred Comp 457	01-210045	6,643.18
06/25/2021	DFT0004753	Retirement Trust - 457	Retirement Trust - 457	01-210045	884.75
06/25/2021	DFT0004754	Retirement Trust - 457	Retirement Trust - 457	01-210045	792.28
<b>Vendor 01715 - ICMA Retirement Trust-457 Total:</b>					<b>20,903.47</b>
<b>Vendor: 01721 - Industrial Equipment</b>					
06/07/2021	56417	repair parts	repair parts	01-40-621000	421.16
<b>Vendor 01721 - Industrial Equipment Total:</b>					<b>421.16</b>
<b>Vendor: 01722 - Infinisource Cobra Compliance</b>					
06/01/2021	56393	Flexible Benefits	Flexible Benefits	01-60-635050	80.00
06/28/2021	56492	Flexible Benefits	Flexible Benefits	01-60-635050	80.00
<b>Vendor 01722 - Infinisource Cobra Compliance Total:</b>					<b>160.00</b>
<b>Vendor: 02807 - Infosend</b>					
06/07/2021	56418	Postage	Postage	01-60-665000	2,049.44
06/07/2021	56418	Postage	Postage	01-60-665000	887.89
06/07/2021	56418	Postage	Postage	01-60-665000	1,896.64
06/21/2021	56459	Postage	Postage	01-60-665000	36.75
<b>Vendor 02807 - Infosend Total:</b>					<b>4,870.72</b>
<b>Vendor: 01720 - Inland Business Systems</b>					
06/01/2021	56394	Office Equip Maint- Office	Office Equip Maint- Office	01-60-630025	514.02
06/28/2021	56493	Office Equip Maint-Office	Office Equip Maint-Office	01-60-630025	533.06
<b>Vendor 01720 - Inland Business Systems Total:</b>					<b>1,047.08</b>
<b>Vendor: 01731 - Internal Revenue Service</b>					
06/14/2021	DFT0004744	FICA Withholding	FICA Withholding	01-210030	12,603.38
06/14/2021	DFT0004745	Fed Withholding	Fed Withholding	01-210020	11,048.03
06/14/2021	DFT0004747	Medicare Withholding	Medicare Withholding	01-210030	2,947.60
06/28/2021	DFT0004756	FICA Withholding	FICA Withholding	01-210030	12,352.52
06/28/2021	DFT0004757	Fed Withholding	Fed Withholding	01-210020	10,558.05
06/28/2021	DFT0004759	Medicare Withholding	Medicare Withholding	01-210030	2,888.90
<b>Vendor 01731 - Internal Revenue Service Total:</b>					<b>52,398.48</b>

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<b>Vendor: 03057 - International Brotherhood of 137 TCWH</b>					
06/01/2021	56395	Union Dues Teamsters	Union Dues Teamsters	01-210065	132.93
06/14/2021	56437	Union Dues Teamsters	Union Dues Teamsters	01-210065	132.93
06/28/2021	56494	Union Dues Teamsters	Union Dues Teamsters	01-210065	172.16
<b>Vendor 03057 - International Brotherhood of 137 TCWH Total:</b>					<b>438.02</b>
<b>Vendor: 03163 - Joel Burkett</b>					
06/28/2021	56495	Hydrant Meter Deposit Refun	Hydrant Meter Deposit Refun	01-205000	1,000.00
<b>Vendor 03163 - Joel Burkett Total:</b>					<b>1,000.00</b>
<b>Vendor: 01828 - Les Schwab Tire Center</b>					
06/07/2021	56419	Equipment Repairs	Equipment Repairs	01-40-621000	202.70
06/14/2021	56438	Equipment Repairs	Equipment Repairs	01-40-621000	1,143.76
06/21/2021	56460	Equipment Repairs	Equipment Repairs	01-40-621000	285.94
<b>Vendor 01828 - Les Schwab Tire Center Total:</b>					<b>1,632.40</b>
<b>Vendor: 03149 - Maintenance Plus</b>					
06/01/2021	56396	Bldg & Grounds Maintenance	Bldg & Grounds Maintenance	01-60-630010	474.17
06/01/2021	56396	Bldg & Grounds Maintenance	Bldg & Grounds Maintenance	01-60-630010	1,137.50
<b>Vendor 03149 - Maintenance Plus Total:</b>					<b>1,611.67</b>
<b>Vendor: 03132 - Mark Baker</b>					
06/01/2021	56397	Landscaping	Landscaping	01-60-630010	495.00
<b>Vendor 03132 - Mark Baker Total:</b>					<b>495.00</b>
<b>Vendor: 01905 - Minasian, Meith, Soares, Sexton &amp; Cooper, LLP</b>					
06/21/2021	56461	Legal	Legal	01-60-635030	8,347.86
06/21/2021	56461	Job#18-F1 Legal	Job#18-F1 Legal	01-70-635020	384.00
<b>Vendor 01905 - Minasian, Meith, Soares, Sexton &amp; Cooper, LLP Total:</b>					<b>8,731.86</b>
<b>Vendor: 03045 - N.C.G.T. SECURITY FUND</b>					
06/01/2021	56398	Health 2021-06	Health 2021-06	01-122040	8,686.00
<b>Vendor 03045 - N.C.G.T. SECURITY FUND Total:</b>					<b>8,686.00</b>
<b>Vendor: 01960 - Normac</b>					
06/07/2021	56420	1" galv 90	1" galv 90	01-40-601060	90.88
06/28/2021	56496	1" galv tee	1" galv tee	01-40-601060	330.00
06/28/2021	56496	1 x close galv nipple	1 x close galv nipple	01-40-601060	150.00
06/28/2021	56496	1-1/2" galv 90	1-1/2" galv 90	01-40-601060	26.59
06/28/2021	56496	1-1/2" galv tee	1-1/2" galv tee	01-40-601060	19.13
06/28/2021	56496	1 x 4 galv nipple	1 x 4 galv nipple	01-40-601060	228.00
06/28/2021	56496	1-1/2" x close galv nipple	1-1/2" x close galv nipple	01-40-601060	15.39
06/28/2021	56496	1" galv 90	1" galv 90	01-40-601060	223.00
06/28/2021	56496	1" galv cap	1" galv cap	01-40-601060	164.00
06/28/2021	56496	1" backflow	1" backflow	01-40-601060	13,034.35
06/28/2021	56496	1-1/2" backflow	1-1/2" backflow	01-40-601060	1,565.52
06/28/2021	56496	1 x 30 galv nipple	1 x 30 galv nipple	01-40-601060	1,239.00
06/28/2021	56496	inverted hose bib	inverted hose bib	01-40-601060	860.65
06/28/2021	56496	backflow blankets	backflow blankets	01-40-601060	2,498.93
<b>Vendor 01960 - Normac Total:</b>					<b>20,445.44</b>
<b>Vendor: 01980 - Northern Recycling &amp; Waste Svcs</b>					
06/21/2021	56462	Trash Service	Trash Service	01-30-630035	49.91
06/21/2021	56462	Trash Service	Trash Service	01-40-630035	170.12
06/21/2021	56462	Trash Service	Trash Service	01-60-630035	56.74
<b>Vendor 01980 - Northern Recycling &amp; Waste Svcs Total:</b>					<b>276.77</b>
<b>Vendor: 01951 - Northgate Petroleum Company</b>					
06/21/2021	56463	fuel additive	fuel additive	01-40-620000	201.15
<b>Vendor 01951 - Northgate Petroleum Company Total:</b>					<b>201.15</b>
<b>Vendor: 01950 - Northstate Aggregate, Inc.</b>					
06/14/2021	56439	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	1,840.26
06/14/2021	56439	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	1,252.27
06/14/2021	56439	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	1,351.69
<b>Vendor 01950 - Northstate Aggregate, Inc. Total:</b>					<b>4,444.22</b>

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<b>Vendor: 01995 - Office Depot</b>					
06/01/2021	56399	Office Supplies	Office Supplies	01-40-601030	71.08
06/01/2021	56399	Office Supplies	Office Supplies	01-40-601030	99.29
06/28/2021	56497	office supplies	office supplies	01-40-601030	54.72
<b>Vendor 01995 - Office Depot Total:</b>					<b>225.09</b>
<b>Vendor: 01538 - O'Reilly Auto Parts</b>					
06/01/2021	56400	Small Hand Tools	Small Hand Tools	01-40-601050	71.05
06/01/2021	56400	Equipment Repairs	Equipment Repairs	01-40-621000	144.07
06/14/2021	56440	Equipment Gas/Oil	Equipment Gas/Oil	01-40-620000	129.24
06/01/2021	56400	Equipment Repairs	Equipment Repairs	01-40-621000	28.38
06/01/2021	56400	Equipment Repairs	Equipment Repairs	01-40-621000	125.02
06/14/2021	56440	Equipment Repairs	Equipment Repairs	01-40-621000	29.35
06/14/2021	56440	Equipment Repairs	Equipment Repairs	01-40-621000	20.66
06/21/2021	56464	Equipment Repairs	Equipment Repairs	01-40-621000	22.33
06/21/2021	56464	Equipment Repairs	Equipment Repairs	01-40-621000	17.98
06/21/2021	56464	Equipment Gas/Oil	Equipment Gas/Oil	01-40-620000	87.70
06/21/2021	56464	Equipment Repairs	Equipment Repairs	01-40-621000	62.11
06/21/2021	56464	Equipment Oil/Gas	Equipment Oil/Gas	01-40-620000	88.83
06/21/2021	56464	Equipment Repairs #4	Equipment Repairs #4	01-40-621000	113.13
06/21/2021	56464	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	14.80
06/21/2021	56464	Equipment Repairs	Equipment Repairs	01-40-621000	39.11
06/21/2021	56464	Equipment Repairs #4	Equipment Repairs #4	01-40-621000	44.54
06/28/2021	56498	Equipment Repairs	Equipment Repairs	01-40-621000	-21.54
06/28/2021	56498	VEHICLE EQUIPMENT GAS/OIL	VEHICLE EQUIPMENT GAS/OIL	01-40-620000	88.78
06/28/2021	56498	EQUIPMENT REPAIRS	EQUIPMENT REPAIRS	01-40-621000	11.00
06/28/2021	56498	EQUIPMENT REPAIRS	EQUIPMENT REPAIRS	01-40-621000	179.34
06/28/2021	56498	CONSTRUCTION	CONSTRUCTION MAINTENAN	01-40-601060	53.36
		MAINTENANCE SUPPLIES			
06/28/2021	56498	VEHICLE/EQUIPMENT GAS/OI	VEHICLE/EQUIPMENT GAS/OI	01-40-620000	116.71
06/28/2021	56498	Equipment Repairs	Equipment Repairs	01-40-621000	49.07
06/28/2021	56498	Equipment repairs	Equipment repairs	01-40-621000	435.62
<b>Vendor 01538 - O'Reilly Auto Parts Total:</b>					<b>1,950.64</b>
<b>Vendor: 02015 - Oroville Cable</b>					
06/28/2021	56499	3/8 x 75' pulling cable	3/8 x 75' pulling cable	01-40-601050	415.00
06/28/2021	56499	3/8 x 50' pulling cable	3/8 x 50' pulling cable	01-40-601050	312.98
<b>Vendor 02015 - Oroville Cable Total:</b>					<b>727.98</b>
<b>Vendor: 02030 - Pace Supply</b>					
06/14/2021	56441	Tap Sleeve 8" x 4" 7.90-8.30 OD	Tap Sleeve 8" x 4" 7.90-8.30 O	01-125010	1,605.67
<b>Vendor 02030 - Pace Supply Total:</b>					<b>1,605.67</b>
<b>Vendor: 02081 - Pacific Gas &amp; Electric Company</b>					
06/01/2021	56401	(6) Locations -MS	(6) Locations -MS	01-50-699000	7.92
06/21/2021	56465	Geppetto North	Geppetto North	01-10-610012	28.81
06/21/2021	56465	Mag Res Filtration Plant	Mag Res Filtration Plant	01-30-610033	8,243.49
06/21/2021	56465	Paradise Dam	Paradise Dam	01-30-610033	54.16
06/21/2021	56465	Moore Rd Electric	Moore Rd Electric	01-40-610041	4,004.48
06/21/2021	56465	Shop-Gas	Shop-Gas	01-40-610041	40.00
06/21/2021	56465	Tank Res E	Tank Res E	01-40-610041	21.98
06/21/2021	56465	Pumping Station Electric	Pumping Station Electric	01-40-610041	43.79
06/21/2021	56465	Tank Res A	Tank Res A	01-40-610041	21.51
06/21/2021	56465	Tank Res D	Tank Res D	01-40-610041	18.28
06/21/2021	56465	Moore Rd Gas	Moore Rd Gas	01-40-610041	15.11
06/21/2021	56465	Tank Res C	Tank Res C	01-40-610041	21.58
06/21/2021	56465	Office- Electric	Office- Electric	01-60-610061	2,711.18
06/21/2021	56465	Office- Gas	Office- Gas	01-60-610062	44.33
06/28/2021	56500	6 LOCATIONS MS	6 LOCATIONS MS	01-50-699000	7.91
<b>Vendor 02081 - Pacific Gas &amp; Electric Company Total:</b>					<b>15,284.53</b>

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<b>Vendor: 02108 - Paradise Post</b>					
06/28/2021	56501	Public Notice	Public Notice	01-60-670000	306.56
<b>Vendor 02108 - Paradise Post Total:</b>					<b>306.56</b>
<b>Vendor: 02070 - Peterson</b>					
06/01/2021	56402	Equipment Repairs	Equipment Repairs	01-40-621000	43.22
<b>Vendor 02070 - Peterson Total:</b>					<b>43.22</b>
<b>Vendor: 02090 - Pitney Bowes Global Financial Services LLC</b>					
06/21/2021	56466	Postage-Meter	Postage-Meter	01-60-665000	547.12
<b>Vendor 02090 - Pitney Bowes Global Financial Services LLC Total:</b>					<b>547.12</b>
<b>Vendor: 02062 - Pitney Bowes Purchase Power</b>					
06/21/2021	56467	Postage-Meter	Postage-Meter	01-60-665000	1,005.00
<b>Vendor 02062 - Pitney Bowes Purchase Power Total:</b>					<b>1,005.00</b>
<b>Vendor: 03048 - Plan B Professional Answering Service</b>					
06/21/2021	56468	Job#18-F1 Answering Services	Job#18-F1 Answering Services	01-70-635020	136.50
<b>Vendor 03048 - Plan B Professional Answering Service Total:</b>					<b>136.50</b>
<b>Vendor: 02139 - Questys Solutions</b>					
06/07/2021	56421	Annual Maint Agreement 7/21-6/22	Annual Maint Agreement 7/21-6/22	01-60-630025	4,620.42
<b>Vendor 02139 - Questys Solutions Total:</b>					<b>4,620.42</b>
<b>Vendor: 03096 - Rankin Stock Heaberlin Oneal</b>					
06/21/2021	56469	Legal	Legal	01-60-635030	57.00
<b>Vendor 03096 - Rankin Stock Heaberlin Oneal Total:</b>					<b>57.00</b>
<b>Vendor: 03070 - Reed Smith LLP</b>					
06/28/2021	56502	Job#18 F1 professional servic	Job#18 F1 professional servic	01-70-635020	210.00
<b>Vendor 03070 - Reed Smith LLP Total:</b>					<b>210.00</b>
<b>Vendor: 02057 - Riebes Auto Parts</b>					
06/01/2021	56403	Equipment Repairs	Equipment Repairs	01-40-621000	5.70
06/21/2021	56470	Equipment Repairs	Equipment Repairs	01-40-621000	65.30
06/28/2021	56503	Equipment Repairs	Equipment Repairs	01-40-621000	32.75
<b>Vendor 02057 - Riebes Auto Parts Total:</b>					<b>103.75</b>
<b>Vendor: 03153 - Slate Geotechnical Consultants</b>					
06/28/2021	56504	Magalia Dam Seismic Retrofit 30%	Magalia Dam Seismic Retrofit	01-10-635099	61,825.55
<b>Vendor 03153 - Slate Geotechnical Consultants Total:</b>					<b>61,825.55</b>
<b>Vendor: 02292 - Standard Insurance Company</b>					
06/14/2021	56442	Long Term Disability	Long Term Disability	01-60-655010	675.98
<b>Vendor 02292 - Standard Insurance Company Total:</b>					<b>675.98</b>
<b>Vendor: 03061 - Sterling Health Services, Inc DBA</b>					
06/11/2021	DFT0004737	HSA Contribution	HSA Contribution	01-122040	67.30
06/25/2021	DFT0004749	HSA Contribution	HSA Contribution	01-122040	67.30
<b>Vendor 03061 - Sterling Health Services, Inc DBA Total:</b>					<b>134.60</b>
<b>Vendor: 03134 - Teresa Contreras</b>					
06/14/2021	56443	Janitorial Services-TP	Janitorial Services-TP	01-30-699010	456.00
06/14/2021	56443	Janitorial Services-Shop	Janitorial Services-Shop	01-40-699010	494.00
06/14/2021	56443	Janitorial Services-Office	Janitorial Services-Office	01-60-699010	684.00
<b>Vendor 03134 - Teresa Contreras Total:</b>					<b>1,634.00</b>
<b>Vendor: 02808 - The UPS Store</b>					
06/14/2021	56444	Postage	Postage	01-40-699099	88.54
<b>Vendor 02808 - The UPS Store Total:</b>					<b>88.54</b>
<b>Vendor: 02362 - Thomas Ace Hardware</b>					
06/21/2021	56471	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	24.48
06/21/2021	56471	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	138.29
06/21/2021	56471	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	25.34
06/14/2021	56445	Small Hand Tools	Small Hand Tools	01-40-601050	80.84
06/21/2021	56471	Small Hand Tools	Small Hand Tools	01-40-601050	166.37
06/01/2021	56404	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	7.10

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06/01/2021	56404	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	45.17
06/01/2021	56404	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	8.90
06/01/2021	56404	Small Hand Tools	Small Hand Tools	01-30-601050	46.22
06/21/2021	56471	Small Hand Tools	Small Hand Tools	01-40-601050	148.91
06/07/2021	56422	Small Hand Tools	Small Hand Tools	01-40-601050	60.98
06/14/2021	56445	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	23.90
06/21/2021	56471	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	30.16
06/14/2021	56445	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	45.68
06/21/2021	56471	Small Hand Tools	Small Hand Tools	01-40-601050	4.00
06/21/2021	56471	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	20.96
06/21/2021	56471	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	18.54
06/21/2021	56471	Equipment Repairs	Equipment Repairs	01-60-621000	13.33
06/28/2021	56505	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	6.47
06/21/2021	56471	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	11.60
06/28/2021	56505	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	225.73
06/28/2021	56505	Small Hand Tools	Small Hand Tools	01-40-601050	28.58
06/28/2021	56505	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	9.64
06/28/2021	56505	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	84.87
06/28/2021	56505	small hand tools	small hand tools	01-40-601050	37.23
06/28/2021	56505	Equipment Repairs	Equipment Repairs	01-40-621000	5.97
<b>Vendor 02362 - Thomas Ace Hardware Total:</b>					<b>1,319.26</b>
<b>Vendor: 03165 - Tiechert Pipelines, Inc.</b>					
06/28/2021	56506	Construction Meter Deposit Refund	Construction Meter Deposit R	01-00-400000	-1,937.78
06/28/2021	56506	Construction Meter Deposit Refund	Construction Meter Deposit R	01-205000	1,000.00
06/28/2021	56506	Construction Meter Deposit Refund	Construction Meter Deposit R	01-205000	1,000.00
<b>Vendor 03165 - Tiechert Pipelines, Inc. Total:</b>					<b>62.22</b>
<b>Vendor: 02373 - TOICO</b>					
06/21/2021	56472	out house tabs	out house tabs	01-40-601020	147.66
06/21/2021	56472	4" gate valve	4" gate valve	01-40-621000	364.55
<b>Vendor 02373 - TOICO Total:</b>					<b>512.21</b>
<b>Vendor: 02394 - Tyler Technologies, Inc.</b>					
06/28/2021	56507	MAINTENANCE 7/1/2021-6/30/22	MAINTENANCE 7/1/2021-6/3	01-50-630099	455.83
06/28/2021	56507	ANNUAL FINANCIAL SUITE 7/1/21-6/30/22	ANNUAL FINANCIAL SUITE 7/	01-60-630025	29,882.07
<b>Vendor 02394 - Tyler Technologies, Inc. Total:</b>					<b>30,337.90</b>
<b>Vendor: 02681 - Univar USA, Inc.</b>					
06/28/2021	56508	Sodium Bisulfite	Sodium Bisulfite	01-30-600072	1,430.25
<b>Vendor 02681 - Univar USA, Inc. Total:</b>					<b>1,430.25</b>
<b>Vendor: 02824 - US Bank Corporate Payment System</b>					
06/01/2021	56405	Equipment Repairs	Equipment Repairs	01-40-621000	48.48
06/01/2021	56405	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	985.00
06/01/2021	56405	Office Supplies	Office Supplies	01-40-601030	72.20
06/01/2021	56405	Office Supplies	Office Supplies	01-40-601030	21.54
06/01/2021	56405	Office Supplies	Office Supplies	01-40-601030	494.00
06/01/2021	56405	Janitorial Supplies	Janitorial Supplies	01-30-601020	16.08
06/01/2021	56405	Equipment Repairs	Equipment Repairs	01-30-621000	43.95
06/01/2021	56405	Equipment Repairs	Equipment Repairs	01-30-621000	129.01
06/01/2021	56405	Monthly Charges	Monthly Charges	01-60-601030	69.00
06/01/2021	56405	Monthly Charges	Monthly Charges	01-60-601030	19.99
06/01/2021	56405	Monthly Charges	Monthly Charges	01-60-601030	12.99
06/01/2021	56405	Monthly Charges	Monthly Charges	01-60-601030	125.00
06/01/2021	56405	Customer Relations	Customer Relations	01-60-665000	252.00
06/01/2021	56405	Office Supplies	Office Supplies	01-60-601030	67.92
06/01/2021	56405	Office Supplies	Office Supplies	01-60-601030	364.58
06/01/2021	56405	Monthly Charges	Monthly Charges	01-60-601030	29.99

## Expense Approval Report

Payment Dates: 6/1/2021 - 6/30/2021

Payment Date	Payment Number	Description (Item)	Description (Item)	Account Number	Amount
06/01/2021	56405	Monthly Charges	Monthly Charges	01-60-601030	14.99
06/01/2021	56405	Monthly Charges	Monthly Charges	01-60-601030	19.98
06/01/2021	56405	Monthly Charges	Monthly Charges	01-60-601030	12.99
06/01/2021	56405	Training	Training	01-60-675040	299.88
06/01/2021	56405	Office Supplies	Office Supplies	01-60-601030	0.99
06/01/2021	56405	Job Posting	Job Posting	01-60-670000	168.00
06/01/2021	56405	Safety Supplies	Safety Supplies	01-40-601040	137.36
06/28/2021	56509	CONSTRUCTION MAINT SUPPLIES	CONSTRUCTION MAINT SUPP	01-40-601060	214.29
06/28/2021	56509	EQUIPMENT REPAIRS	EQUIPMENT REPAIRS	01-40-621000	214.65
06/28/2021	56509	OFFICE SUPPLIES	OFFICE SUPPLIES	01-40-601030	494.00
06/28/2021	56509	CONSTRUCTION MAINT	CONSTRUCTION MAINT	01-40-601060	1,485.00
06/28/2021	56509	PID EMPLOYEE MEETING	PID EMPLOYEE MEETING	01-60-699050	43.11
06/28/2021	56509	BOARD EXPENSE	BOARD EXPENSE	01-60-630050	12.87
06/28/2021	56509	OFFICE - RECURRING SOFTWARE	OFFICE - RECURRING SOFTWARE	01-60-601030	69.00
06/28/2021	56509	OFFICE - RECURRING SOFTWARE	OFFICE - RECURRING SOFTWARE	01-60-601030	19.99
06/28/2021	56509	OFFICE - RECURRING SOFTWARE	OFFICE - RECURRING SOFTWARE	01-60-601030	12.99
06/28/2021	56509	OFFICE - RECURRING SOFTWARE	OFFICE - RECURRING SOFTWARE	01-60-601030	125.00
06/28/2021	56509	OFFICE - CUSTOMER RELATIONS	OFFICE - CUSTOMER RELATIO	01-60-665000	252.00
06/28/2021	56509	OFFICE SUPPLIES	OFFICE SUPPLIES	01-60-601030	29.99
06/28/2021	56509	EDUCATION & TRAINING	EDUCATION & TRAINING	01-60-675040	49.45
06/28/2021	56509	EDUCATION & TRAINING	EDUCATION & TRAINING	01-60-675040	35.90
06/28/2021	56509	OFFICE - RECURRING SOFTWARE	OFFICE - RECURRING SOFTWARE	01-60-601030	172.53
06/28/2021	56509	WEBHOSTING	WEBHOSTING	01-60-601030	19.98
06/28/2021	56509	WEBHOSTING	WEBHOSTING	01-60-601030	14.99
06/28/2021	56509	EDUCATION & TRAINING	EDUCATION & TRAINING	01-60-675040	12.99
06/28/2021	56509	OFFICE SUPPLIES	OFFICE SUPPLIES	01-60-601030	16.00
06/28/2021	56509	OFFICE SUPPLIES	OFFICE SUPPLIES	01-60-601030	36.64
06/28/2021	56509	OFFICE SUPPLIES	OFFICE SUPPLIES	01-30-601030	32.16
Vendor 02824 - US Bank Corporate Payment System Total:					6,769.45
Vendor: 02686 - USA Blue Book					
06/01/2021	56407	Misc Supplies	Misc Supplies	01-30-601099	-357.23
06/01/2021	56407	Equipment Repairs-Bleach Pump	Equipment Repairs-Bleach Pu	01-30-621000	79.61
06/01/2021	56407	Misc Supplies	Misc Supplies	01-30-601099	722.87
Vendor 02686 - USA Blue Book Total:					445.25
Vendor: 03104 - UtiliQuest					
06/21/2021	56473	Job#18-F1 Locating Services	Job#18-F1 Locating Services	01-70-635099	15,918.14
Vendor 03104 - UtiliQuest Total:					15,918.14
Vendor: 02699 - Valley-Wide Fasteners					
06/21/2021	56474	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	-58.87
06/21/2021	56474	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	322.26
Vendor 02699 - Valley-Wide Fasteners Total:					263.39
Vendor: 02703 - Verizon Wireless					
06/07/2021	56423	Mobile phones	Mobile phones	01-40-611013	2,123.73
Vendor 02703 - Verizon Wireless Total:					2,123.73
Vendor: 02712 - VistaNet inc.					
06/14/2021	56446	Equipment Maint-Office	Equipment Maint-Office	01-60-621000	239.00
Vendor 02712 - VistaNet inc. Total:					239.00
Vendor: 02714 - Wagner & Bonsignore					
06/21/2021	56475	WATER Rights Reporting	WATER Rights Reporting	01-150253	1,017.50
Vendor 02714 - Wagner & Bonsignore Total:					1,017.50



## Expense Approval Report

Payment Dates: 6/1/2021 - 6/30/2021

Payment Date	Payment Number	Description (Item)	Description (Item)	Account Number	Amount
<b>Vendor: 03002 - Water Works Engineers</b>					
06/21/2021	56476	Job#18-F1 Disaster Recovery Management Services	Job#18-F1 Disaster Recovery	01-70-635020	87,457.99
06/28/2021	56511	District Engineering Services	District Engineering Services	01-60-635020	21,190.06
<b>Vendor 03002 - Water Works Engineers Total:</b>					<b>108,648.05</b>
<b>Vendor: 02740 - West Valley Construction</b>					
06/01/2021	56408	Construction Meter Deposit Refund	Construction Meter Deposit R	01-00-400000	-344.45
06/01/2021	56408	Construction Meter Deposit Refund	Construction Meter Deposit R	01-205000	1,000.00
<b>Vendor 02740 - West Valley Construction Total:</b>					<b>655.55</b>
<b>Vendor: 02778 - Wurth USA Inc.</b>					
06/21/2021	56477	Construction & Maint Supplie	Construction & Maint Supplie	01-40-601060	57.90
<b>Vendor 02778 - Wurth USA Inc. Total:</b>					<b>57.90</b>
<b>Vendor: 02787 - Zee Service Company</b>					
06/14/2021	56447	Safety Supplies	Safety Supplies	01-40-601040	148.22
<b>Vendor 02787 - Zee Service Company Total:</b>					<b>148.22</b>
<b>Vendor: 02867 - Zenner USA</b>					
06/21/2021	56478	repair parts for hydrant meter	repair parts for hydrant meter	01-40-621000	122.63
<b>Vendor 02867 - Zenner USA Total:</b>					<b>122.63</b>
<b>Grand Total:</b>					<b>565,785.63</b>

## *Paradise Irrigation District*

### Detail of Disbursements Report

Check Numbers 56379 - 56511

Check#	Date	Vendor/Employee	Amount	% of Total Monthly Disbursements
56476	06/21/2021	Water Works Engineers	\$ 87,457.99	15.46%
56504	06/28/2021	Slate Geotechnical Consultants	\$ 61,825.55	10.93%
56488	06/28/2021	Glenmount Global Solutions, Inc.	\$ 39,306.73	6.95%
56481	06/28/2021	APTIM Environmental & Infrastructure LLC	\$ 34,134.46	6.03%
56430	06/14/2021	ACWA/JPIA	\$ 31,213.99	5.52%
56507	06/28/2021	Tyler Technologies, Inc.	\$ 30,337.90	5.36%
56511	06/28/2021	Water Works Engineers	\$ 21,190.06	3.75%
56496	06/28/2021	Normac	\$ 20,354.56	3.60%
56473	06/21/2021	UtiliQuest	\$ 15,918.14	2.81%
56465	06/21/2021	Pacific Gas & Electric Company	\$ 15,268.70	2.70%
DFT0004744	06/14/2021	Internal Revenue Service	\$ 12,603.38	2.23%
DFT0004756	06/28/2021	Internal Revenue Service	\$ 12,352.52	2.18%
DFT0004745	06/14/2021	Internal Revenue Service	\$ 11,048.03	1.95%
DFT0004757	06/28/2021	Internal Revenue Service	\$ 10,558.05	1.87%
56381	06/01/2021	APTIM Environmental & Infrastructure LLC	\$ 10,280.00	1.82%
56461	06/21/2021	Minasian, Meith, Soares, Sexton & Cooper, LLP	\$ 8,731.86	1.54%
56398	06/01/2021	N.C.G.T. SECURITY FUND	\$ 8,686.00	1.54%
DFT0004740	06/11/2021	ICMA Retirement Trust-457	\$ 6,751.75	1.19%
DFT0004752	06/25/2021	ICMA Retirement Trust-457	\$ 6,643.18	1.17%
56418	06/07/2021	Infosend	\$ 4,833.97	0.85%
56421	06/07/2021	Questys Solutions	\$ 4,620.42	0.82%
56439	06/14/2021	Northstate Aggregate, Inc.	\$ 4,444.22	0.79%
DFT0004743	06/14/2021	Employment Development Dept.	\$ 4,141.46	0.73%
56435	06/14/2021	Hunt & Sons, Inc.	\$ 4,102.75	0.73%
56384	06/01/2021	Broad & Gusman	\$ 4,000.00	0.71%
56483	06/28/2021	Broad & Gusman	\$ 4,000.00	0.71%
DFT0004755	06/28/2021	Employment Development Dept.	\$ 3,887.94	0.69%
56405	06/01/2021	US Bank Corporate Payment System	\$ 3,405.92	0.60%
56486	06/28/2021	Ferguson Enterprises, Inc	\$ 3,372.76	0.60%
56509	06/28/2021	US Bank Corporate Payment System	\$ 3,363.53	0.59%
56434	06/14/2021	Genterra Consultants, Inc.	\$ 3,026.25	0.53%
DFT0004747	06/14/2021	Internal Revenue Service	\$ 2,947.60	0.52%
DFT0004759	06/28/2021	Internal Revenue Service	\$ 2,888.90	0.51%
56411	06/07/2021	Cedar Creek Publishing	\$ 2,258.62	0.40%
56423	06/07/2021	Verizon Wireless	\$ 2,123.73	0.38%
DFT0004738	06/11/2021	ICMA Retirement Trust-401	\$ 2,071.98	0.37%
DFT0004739	06/11/2021	ICMA Retirement Trust-457	\$ 2,071.98	0.37%
DFT0004750	06/25/2021	ICMA Retirement Trust-401	\$ 2,035.30	0.36%
DFT0004751	06/25/2021	ICMA Retirement Trust-457	\$ 2,035.30	0.36%
56458	06/21/2021	Hunt & Sons, Inc.	\$ 1,958.11	0.35%
56388	06/01/2021	Ferguson Enterprises, Inc	\$ 1,941.66	0.34%
56443	06/14/2021	Teresa Contreras	\$ 1,634.00	0.29%
56396	06/01/2021	Maintenance Plus	\$ 1,611.67	0.28%
56441	06/14/2021	Pace Supply	\$ 1,605.67	0.28%
56391	06/01/2021	Hunt & Sons, Inc.	\$ 1,473.42	0.26%
56508	06/28/2021	Univar USA, Inc.	\$ 1,430.25	0.25%
DFT0004746	06/14/2021	Employment Development Dept.	\$ 1,223.82	0.22%
56489	06/28/2021	Herc Rentals	\$ 1,221.42	0.22%
56410	06/07/2021	BC Laboratories, Inc.	\$ 1,219.75	0.22%
DFT0004758	06/28/2021	Employment Development Dept.	\$ 1,189.94	0.21%
56490	06/28/2021	Hunt & Sons, Inc.	\$ 1,183.05	0.21%
56438	06/14/2021	Les Schwab Tire Center	\$ 1,143.76	0.20%

Check#	Date	Vendor/Employee	Amount	% of Total Monthly Disbursements
56415	06/07/2021	Ferguson Enterprises, Inc	\$ 1,075.35	0.19%
56475	06/21/2021	Wagner & Bonsignore	\$ 1,017.50	0.18%
56467	06/21/2021	Pitney Bowes Purchase Power	\$ 1,005.00	0.18%
56495	06/28/2021	Joel Burkett	\$ 1,000.00	0.18%
DFT0004741	06/11/2021	ICMA Retirement Trust-457	\$ 931.95	0.16%
56387	06/01/2021	Commercial Tire Warehouse	\$ 918.83	0.16%
56498	06/28/2021	O'Reilly Auto Parts	\$ 912.34	0.16%
DFT0004753	06/25/2021	ICMA Retirement Trust-457	\$ 884.75	0.16%
56450	06/21/2021	Aramark Uniform Services	\$ 873.02	0.15%
56416	06/07/2021	FGL Environmental	\$ 857.00	0.15%
56453	06/21/2021	Comcast Business	\$ 851.43	0.15%
56392	06/01/2021	I.B.E.W. Local Union 1245	\$ 808.61	0.14%
DFT0004742	06/11/2021	ICMA Retirement Trust-457	\$ 792.28	0.14%
DFT0004754	06/25/2021	ICMA Retirement Trust-457	\$ 792.28	0.14%
56383	06/01/2021	AT&T	\$ 789.36	0.14%
56436	06/14/2021	I.B.E.W. Local Union 1245	\$ 778.22	0.14%
56491	06/28/2021	I.B.E.W. Local Union 1245	\$ 778.22	0.14%
56412	06/07/2021	Comcast	\$ 732.16	0.13%
56499	06/28/2021	Oroville Cable	\$ 727.98	0.13%
56442	06/14/2021	Standard Insurance Company	\$ 675.98	0.12%
56433	06/14/2021	FGL Environmental	\$ 660.00	0.12%
56457	06/21/2021	FGL Environmental	\$ 659.00	0.12%
56455	06/21/2021	Ditch Witch Equipment Co	\$ 656.57	0.12%
56408	06/01/2021	West Valley Construction	\$ 655.55	0.12%
56471	06/21/2021	Thomas Ace Hardware	\$ 601.98	0.11%
56449	06/21/2021	Airgas USA, LLC	\$ 595.02	0.11%
56466	06/21/2021	Pitney Bowes Global Financial Services LLC	\$ 547.12	0.10%
56493	06/28/2021	Inland Business Systems	\$ 533.06	0.09%
56413	06/07/2021	Diesel Emissions Services	\$ 523.98	0.09%
56394	06/01/2021	Inland Business Systems	\$ 514.02	0.09%
56472	06/21/2021	TOICO	\$ 512.21	0.09%
56432	06/14/2021	Diesel Emissions Services	\$ 505.75	0.09%
56397	06/01/2021	Mark Baker	\$ 495.00	0.09%
56464	06/21/2021	O'Reilly Auto Parts	\$ 490.53	0.09%
56390	06/01/2021	Home Depot Credit Services	\$ 469.76	0.08%
56407	06/01/2021	USA Blue Book	\$ 445.25	0.08%
56482	06/28/2021	Aramark Uniform Services	\$ 426.94	0.08%
56409	06/07/2021	Aramark Uniform Services	\$ 425.73	0.08%
56487	06/28/2021	FGL Environmental	\$ 422.00	0.07%
56417	06/07/2021	Industrial Equipment	\$ 421.16	0.07%
56382	06/01/2021	Aramark Uniform Services	\$ 411.76	0.07%
56505	06/28/2021	Thomas Ace Hardware	\$ 398.49	0.07%
56429	06/11/2021	American Career Training	\$ 395.00	0.07%
56400	06/01/2021	O'Reilly Auto Parts	\$ 368.52	0.07%
56380	06/01/2021	Butte County Tax Collector	\$ 364.92	0.06%
56456	06/21/2021	Eagles Security Systems	\$ 314.34	0.06%
56379	06/01/2021	Butte County Tax Collector	\$ 309.90	0.05%
56501	06/28/2021	Paradise Post	\$ 306.56	0.05%
56460	06/21/2021	Les Schwab Tire Center	\$ 285.94	0.05%
56462	06/21/2021	Northern Recycling & Waste Svcs	\$ 276.77	0.05%
DFT0004736	06/11/2021	Aflac	\$ 276.06	0.05%
DFT0004748	06/25/2021	Aflac	\$ 276.06	0.05%
56474	06/21/2021	Valley-Wide Fasteners	\$ 263.39	0.05%
56484	06/28/2021	Cedar Creek Publishing	\$ 261.25	0.05%
56385	06/01/2021	Central Valley Salinity Coalition	\$ 260.00	0.05%
56454	06/21/2021	COMP, Inc.	\$ 253.00	0.04%

Check#	Date	Vendor/Employee	Amount	% of Total Monthly Disbursements
56446	06/14/2021	VistaNet inc.	\$ 239.00	0.04%
56431	06/14/2021	Danny Salyer	\$ 235.00	0.04%
56389	06/01/2021	FGL Environmental	\$ 224.00	0.04%
56502	06/28/2021	Reed Smith LLP	\$ 210.00	0.04%
56419	06/07/2021	Les Schwab Tire Center	\$ 202.70	0.04%
56463	06/21/2021	Northgate Petroleum Company	\$ 201.15	0.04%
56448	06/21/2021	Access Information Protected	\$ 200.54	0.04%
56386	06/01/2021	Chico Immediate Care	\$ 200.00	0.04%
56485	06/28/2021	Daniel J. Blankenship	\$ 197.18	0.03%
56440	06/14/2021	O'Reilly Auto Parts	\$ 179.25	0.03%
56494	06/28/2021	International Brotherhood of 137 TCWH	\$ 172.16	0.03%
56399	06/01/2021	Office Depot	\$ 170.37	0.03%
56445	06/14/2021	Thomas Ace Hardware	\$ 150.42	0.03%
56447	06/14/2021	Zee Service Company	\$ 148.22	0.03%
56452	06/21/2021	Butte Co - Neal Rd Landfill	\$ 138.12	0.02%
56468	06/21/2021	Plan B Professional Answering Service	\$ 136.50	0.02%
56395	06/01/2021	International Brotherhood of 137 TCWH	\$ 132.93	0.02%
56437	06/14/2021	International Brotherhood of 137 TCWH	\$ 132.93	0.02%
56478	06/21/2021	Zenner USA	\$ 122.63	0.02%
56404	06/01/2021	Thomas Ace Hardware	\$ 107.39	0.02%
56420	06/07/2021	Normac	\$ 90.88	0.02%
56444	06/14/2021	The UPS Store	\$ 88.54	0.02%
56393	06/01/2021	Infinisource Cobra Compliance	\$ 80.00	0.01%
56492	06/28/2021	Infinisource Cobra Compliance	\$ 80.00	0.01%
DFT0004737	06/11/2021	Sterling Health Services, Inc DBA	\$ 67.30	0.01%
DFT0004749	06/25/2021	Sterling Health Services, Inc DBA	\$ 67.30	0.01%
56451	06/21/2021	AT&T	\$ 66.72	0.01%
56470	06/21/2021	Riebes Auto Parts	\$ 65.30	0.01%
56506	06/28/2021	Tiechert Pipelines, Inc.	\$ 62.22	0.01%
56422	06/07/2021	Thomas Ace Hardware	\$ 60.98	0.01%
56477	06/21/2021	Wurth USA Inc.	\$ 57.90	0.01%
56469	06/21/2021	Rankin Stock Heaberlin Oneal	\$ 57.00	0.01%
56497	06/28/2021	Office Depot	\$ 54.72	0.01%
56402	06/01/2021	Peterson	\$ 43.22	0.01%
56459	06/21/2021	Infosend	\$ 36.75	0.01%
56503	06/28/2021	Riebes Auto Parts	\$ 32.75	0.01%
56414	06/07/2021	Elecsys International Corporation	\$ 10.00	0.00%
56401	06/01/2021	Pacific Gas & Electric Company	\$ 7.92	0.00%
56500	06/28/2021	Pacific Gas & Electric Company	\$ 7.91	0.00%
56403	06/01/2021	Riebes Auto Parts	\$ 5.70	0.00%
56406	06/01/2021	**Void**	\$ -	0.00%
56510	06/28/2021	**Void**	\$ -	0.00%
56379	06/01/2021	Butte County Tax Collector	\$ (309.90)	-0.05%
56380	06/01/2021	Butte County Tax Collector	\$ (364.92)	-0.06%
Total			<u>\$ 565,785.63</u>	

## Customer Service Activity Report – June 2021

### Service Requests

Row Labels	Sum of Count
Account Management	205
Activate water w/Backflow	83
Backflow maintenance	32
Construction Support	69
Disconnect	19
Field Customer Service	39
Field Maintenance	23
From Active to ready-to-serve	13
New Meter Order	4
No Water	8
Transfer Ownership	145
Water Quality	3
<b>Grand Total</b>	<b>643</b>

***Increased*** from 521 service requests in May

### Phone activity

Phone Activity	Previous 3 months	June 2021	Trend
Average calls per day	50	48	Decreased
Average abandoned per day	3.5	1.7	Decreased
Average time abandon	1:01 min	1:18 min	Increased
Average time to handle	1 minute	34 seconds	Decreased

### Payments Processed

Method payment	May 2021	June 2021	Trend
Automated Phone System	81	167	Increased
Customer Service Staff	1314	1920	Increased
Web Portal	474	1149	Increased
<b>Total</b>	<b>1869</b>	<b>3236</b>	

**STAFF REPORT  
FIELD OPERATIONS  
June 2021**

**TRANSMISSION & DISTRIBUTION**

**MAINTENANCE WORK**

- PID crews have been taking care of leaks/maintenance issues.
- 8 main line leaks were repaired this month
- 12 service lines were repaired

**SERVICE LINE REPLACEMENT/WATER REQUEST**

- PID crews have replaced 17 service lines
- 44 Backflow devices were installed
- 70 Flow test were performed

**CUSTOMER REIMBURSEMENT JOBS (by work order)**

- Working on several request for lateral line installs
- Eagles lodge (Completed)

**PIPELINE PROJECTS AND EXTENSIONS**

- Working with Cal Trans on lower Clark Road for their project
- Broke ground on Cameo Pipeline project

**SUMMARY**

Started work on Cameo; estimated at 2 weeks for completion. Seventy flow tests were performed to support rebuilds requiring fire suppression. Crews continue to respond to emergencies daily due to damage caused by contractors. Working with a contractor on Paradise Avenue about pressure and flow issues. This main may need to be replaced.

**STAFF REPORT  
WATER TREATMENT PLANT  
June 2021**

**WATER TREATMENT**

- Production at the District's treatment plant for the month of June varied between 4.1 and 6.4 mgd, with the average day being 5.5 mgd.
  - Compared to:

	<u>pre-fire June 2018</u>	<u>June 2020</u>
Low	4.7	3.1
High	10.5	5.0
Avg.	6.7	4.1

- Treatment Plant remains closed to the public due to the pandemic. Treatment Personnel do our best to keep the plant disinfected and to social distance both at work and at home. We are such a small group we cannot afford to have someone sick.
- Completed required monthly reporting to Department of Drinking Water and Regional Water Control Board.
- Completed Consumer Confidence Report; Mickey posted the report on the District's website.
- Slate Geotechnical is wrapping up the 30% design for repairs to Magalia Reservoir. We should have those plans soon.
- Glenmount Global is working with Wonderware to troubleshoot an issue they are having with the PCs. There is an issue that when the program is idle for a period, Windows is shutting down the Wonderware program. They sent the PCs to WonderWare and they are trying to figure out how to fix the issue.
- Enrolled the Treatment Plant in the State's Central Valley Salinity Alternatives for Long-Term Sustainability (CV-SALTS). This is a new requirement of NPDES holders that is looking into how to lower the salinity impact of dischargers. They are worried about the cumulative impact discharges have on the waters as it gets further down the line.

**Staffing**

- Treatment staff continues to work hard to stay on top of all required production and regulatory activities fitting in when we can necessary maintenance.
- With summer being here we will be working hard covering vacation time for personnel so they can take some time off.

**MAGALIA/PARADISE DAMS**

- Met with Slate Geotechnical. They are wrapping up their 30% design and will then be submitting the design to DSOD for their input.
- Monthly monitoring of piezometers at Magalia and Paradise Dams was performed and reported to our consultant.

**WATER QUALITY – DISTRIBUTION SYSTEM**

- Laura Capra, Water Quality Technician, continues to work with Waterworks Engineering in the recovery of the system. We are still clearing mains that have been off since the fire.
- Surveillance Monitoring of the distribution system (started September 2020) will be ongoing for the next couple of years. By the end of June, we had performed 899 surveillance samples of the system. Of those, only one sample had a detect for Benzene, but when resampled, was non-detect. These results continue to be very promising.

- Routine Sampling – 4 Bacteriological samples are taken each week at locations throughout the Distribution system. They are analyzed for Total Coliforms, Fecal Coliform & E. Coli. These samples verify the potability of the water in the system.

#### **June 2021, WATER QUALITY**

- Average daily production: 5.5 mgd
- Average effluent turbidity: 0.05 ntu
- Average raw water turbidity: 0.48 ntu

#### **Water Levels (as of 6/30/2021)**

- Magalia Reservoir 2197.7'
- Paradise Lake -19.2'
- Percentage of Water in Storage 66% of Total Available
- Rainfall for 2020/2021 rainfall year:

▪ August	Magalia Res. .05"	Paradise Lake .57"
▪ September	0	0
▪ October	0	0
▪ November	4.41"	4.51"
▪ December	5.49"	5.25"
▪ January	8.32"	8.20"
▪ February	5.90"	6.04"
▪ March	6.89"	5.99"
▪ April	0.62"	2.02"
▪ May	0.09"	0.07"
▪ June	0.50"	1.83"



# PARADISE IRRIGATION DISTRICT


6332 CLARK RD. PARADISE, CA 95969 PHONE (530) 877-4971 FAX 876-0483

## WATER IN STORAGE

<b>DATE:</b>	7/15/2021
<b>PARADISE</b>	7,537
<b>MAGALIA</b>	513
<b>TOTAL</b>	8,050
<b>%</b>	65%

## Drought Messaging

Starting in June, Parks and Rec are rotating through 4 drought messages. One different message each week.



**Clean that car--but wise water use  
means you must have  
a shutoff nozzle on your hose.  
Do your part...be water smart!**

**Only water ground that needs it--  
not sidewalks or driveways.**



**Do your part...be water smart!**



**Be smart  
about using water.  
Save it for our future.**



**No outdoor watering  
Noon to 6 pm  
Do your part...be water smart!**

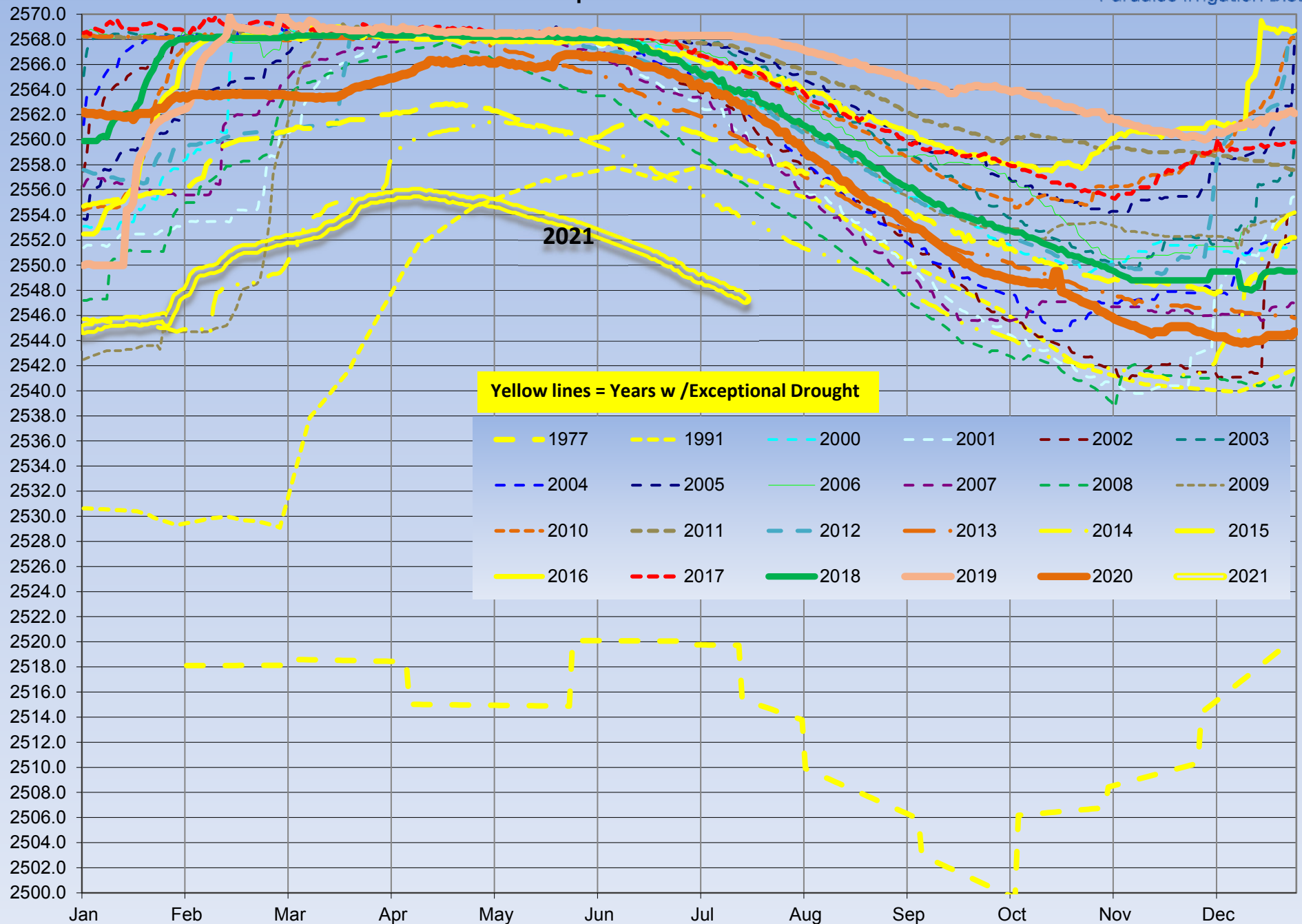


# Social Media Messaging

A snapshot view of recent social media posts



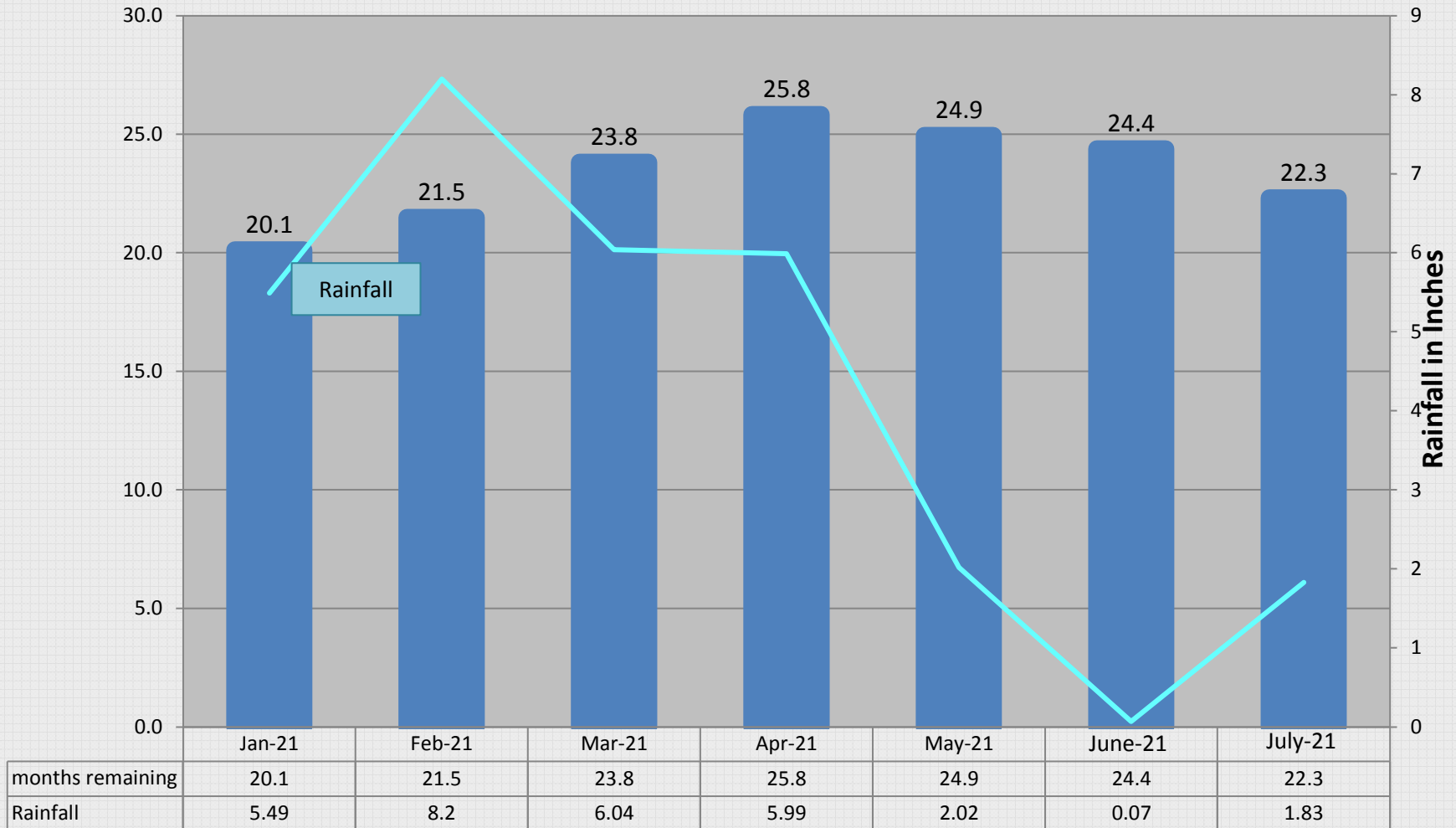
Paradise Lake Elevation  
Updated 7/15/2021  
Spill = 2568.1



# Months of Supply Remaining on the First of the Month with No Future Rain Based on 2020 Use

Full Reservoir Supply is 33.76 Months of Supply Remaining

Pre-November 2018 Full reservoir months remaining = 25.8

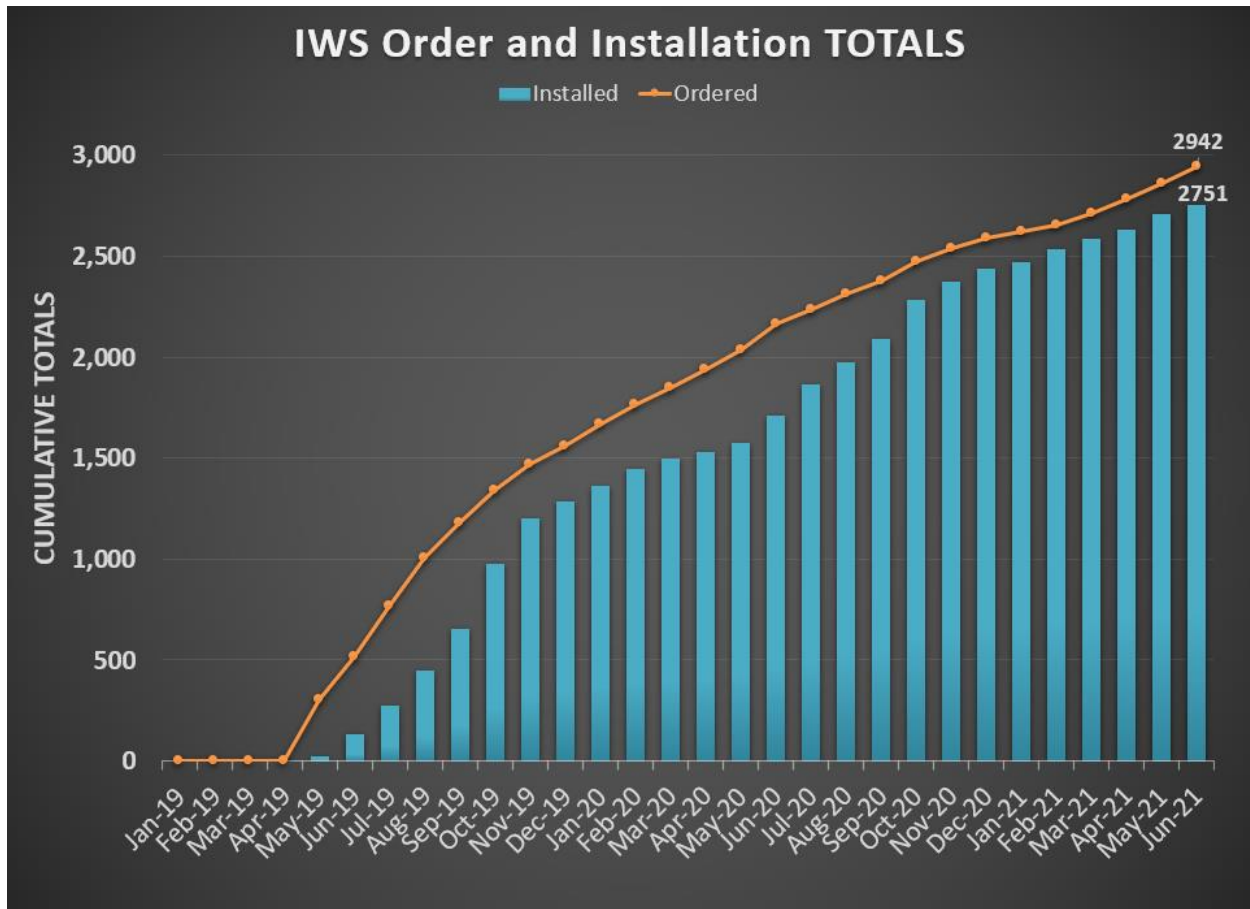




## Water Supply Recovery Program Update

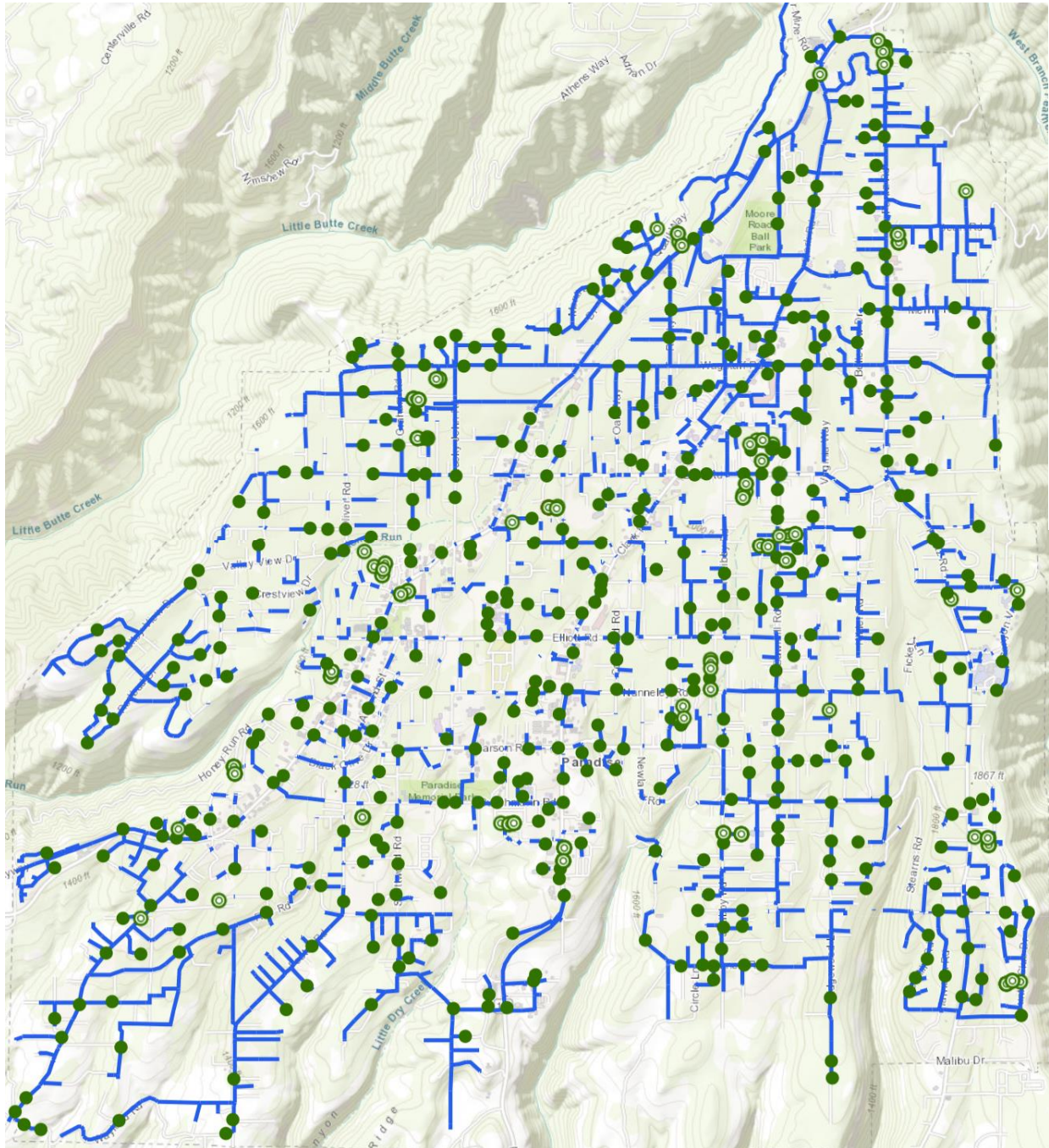
### Project 1: Standing Structure and Main Testing and Clearing Program

- The Interim Water Service program continues. IWS orders in June continued at a pace of approximately 80/mo. There were 45 IWS installations in June, constrained somewhat by competing priorities for PID staff for main break repairs and other more urgent matters as well as by material availability (backflows) as we are seeing this same challenge on other projects. As the MISLR project gets underway, IWS orders will go directly to permanent service lateral replacement and meter/backflow preventer installation and the IWS program will be wound down with PID staff focused on problem/complex locations.



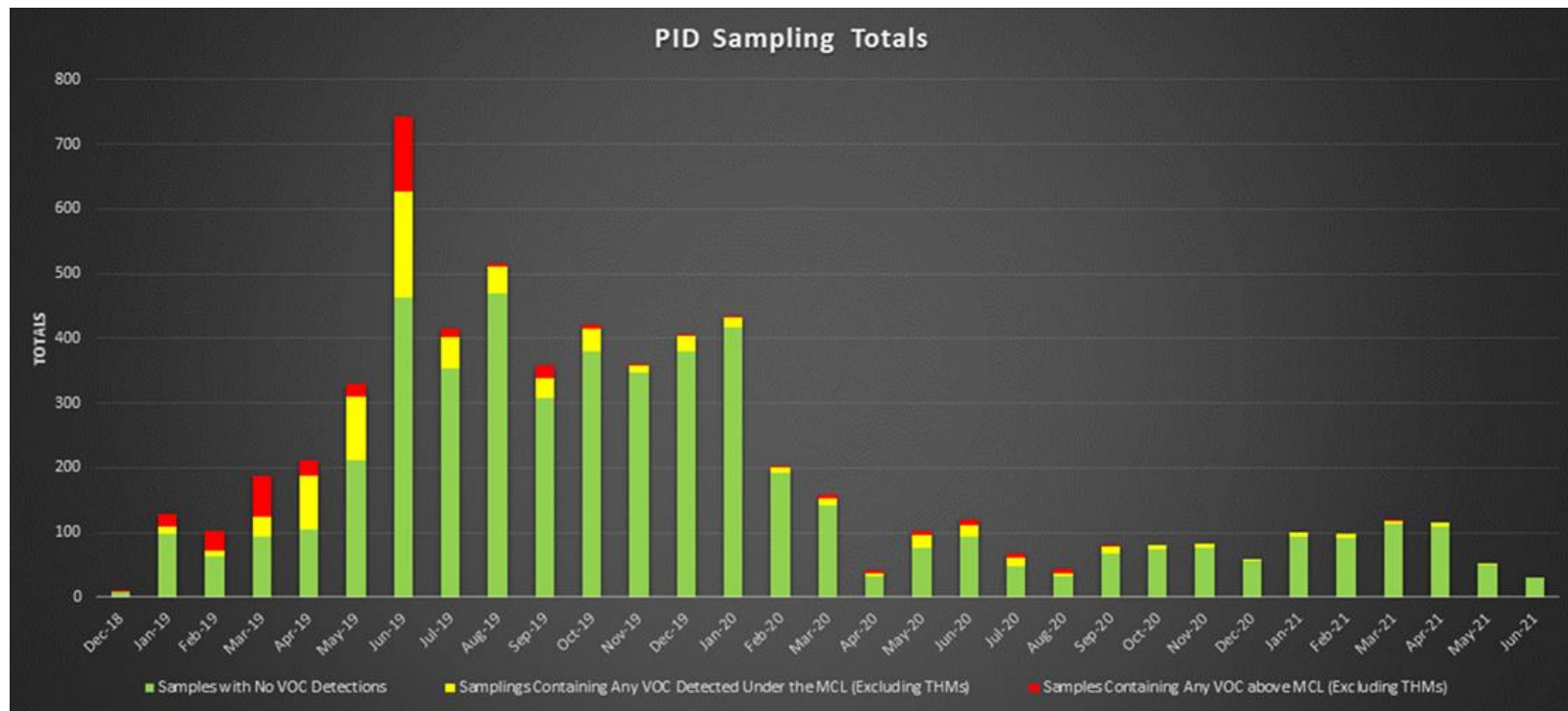
## Water Supply Recovery Program Update

- Water Quality Assurance Monitoring continues with no fire related VOC violations discovered. At the current pace, the entire system will have had a first round of representative samples taken by early 2022.



## Water Supply Recovery Program Update

- Water Quality Sampling overall continues with excellent and consistent results. May and June show decreases in sampling quantities as staff availability fluctuates with vacation time, however this is expected to pick back up and level off coming to the end of the summer as we approach the one-year mark in the Assurance Monitoring Program.

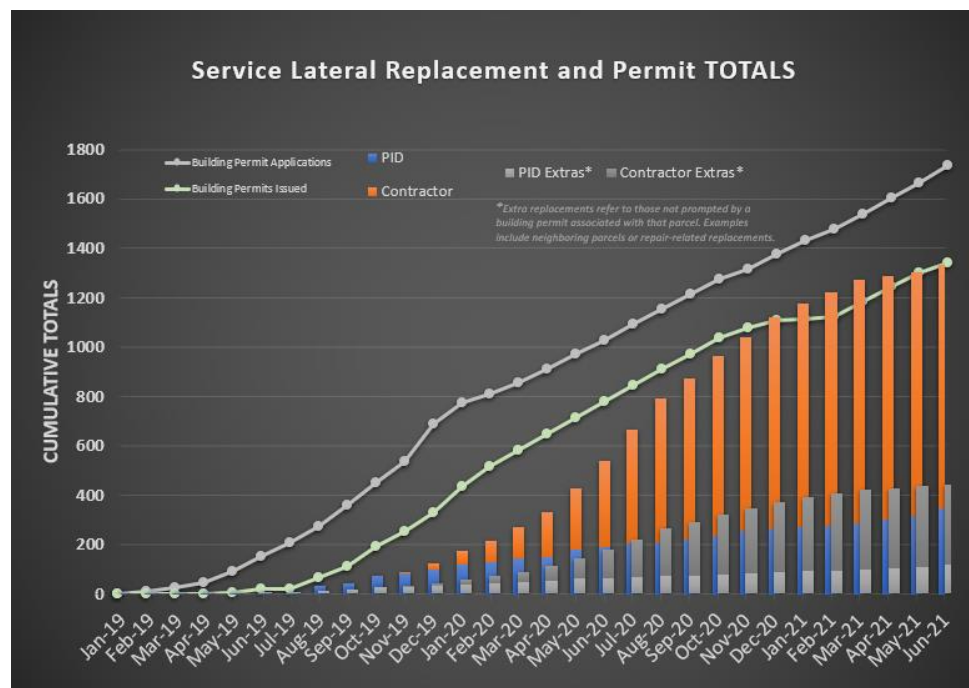
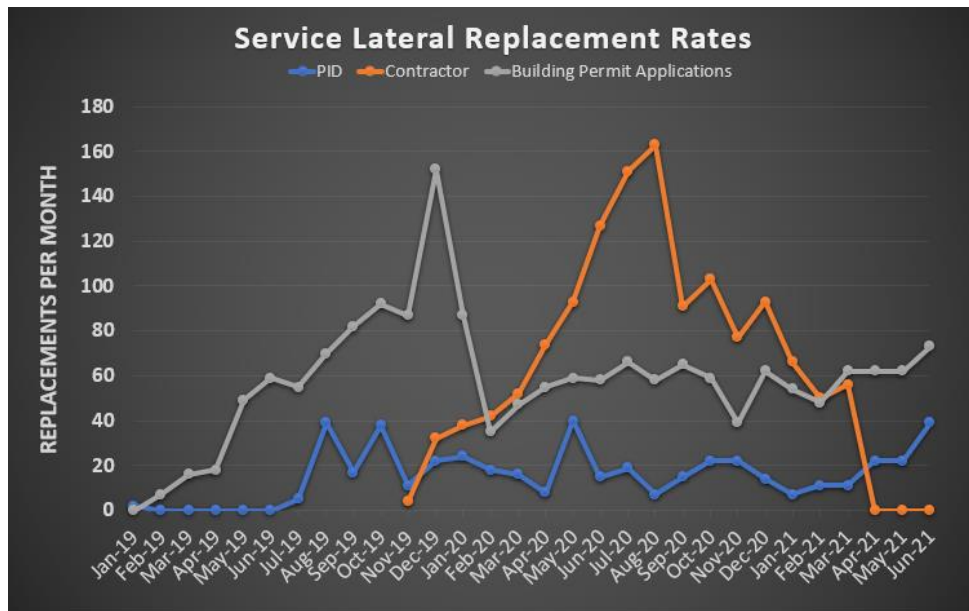




# Water Supply Recovery Program Update

## Project 2: Service Lateral Replacement Program

- Service lateral replacements in June continued to be performed by PID staff in response to highest need from rebuilds. The Meter Installation and Service Lateral Replacement (MISLR) project began in June, with materials being ordered and crews beginning on-site work (pavement restoration leftover from the previous project). We anticipate service lateral installation rates for July to accelerate with a focus on rebuild locations close to Certificate of Occupancy as well as a backlog of IWS orders which have not been successful in establishing water service. This work began last week and is expected to pick up significantly this month as materials begin to come in from RCI's orders.



# Water Supply Recovery Program Update

## Project 3: Meter Replacement Program

The first shipments of meters have arrived and have been inventoried and are ready for deployment. Inventory is being managed by a joint team of WWE and PID personnel with close tracking of stored materials and those which will be “checked out” to RCI or PID staff for installation. Tracking tools are under development to report monthly on the number of meters in inventory, those assigned to the contractor, and those which have been installed. These reports will be provided beginning in August after installations begin and will allow PID to make informed decisions regarding when to activate meters based on the progression and outlook for installation.

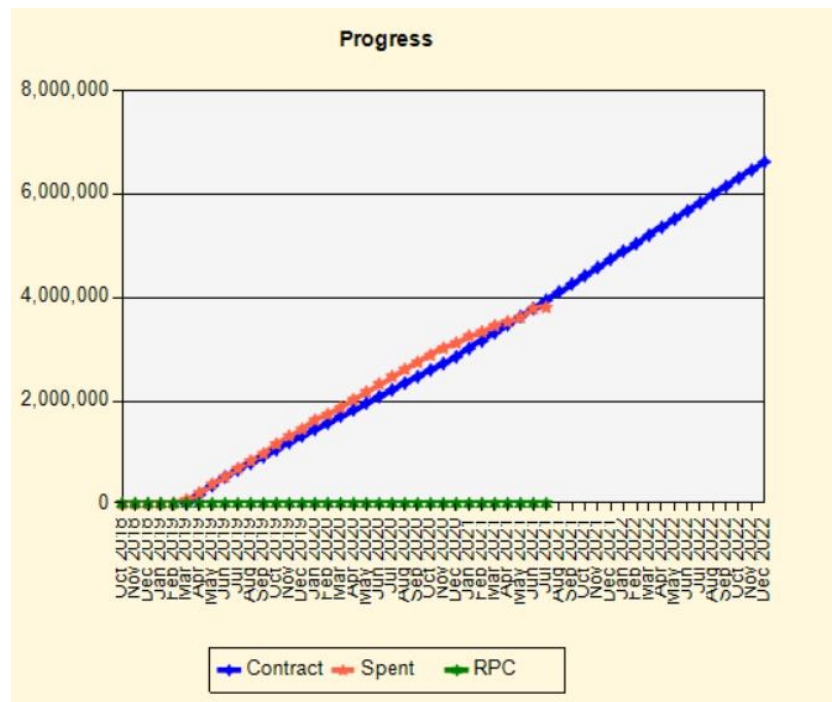
Materials have been ordered from Zenner to support transmission of meter data through the mesh network to PID. Once the meter installations begin, Zenner will send staff into the field to install this centralized infrastructure as well as to train RCI staff on requirements of meter installs.

## Project 4: Reservoir B Replacement

Funding for the Reservoir B Replacement project continues to be pursued. The SRF/ASADRA funding application is proceeding which still appears to be the most likely funding pathway for this project. There has been no change on the FEMA grant funding side for this project.

## Budget

Billing for June was \$169,256. This is slightly above our projected average burn rate for the remainder of the project (\$158,000/mo) which was due to some catch-up billing from Websoft Developers, our GIS partner for the project. We expect billing in July to return to the projected burn rate.



## District Engineering Update

### District Engineering Support Task Status

- **Task 1 – CCCS Pipeline Easement Conveyance**  
Support for this task is complete.
- **Task 2 – Schmale Easement Relinquishment**  
Legal documents are presented in this agenda for release of the easement in question. Once approved, these documents will be recorded with Butte County and then conveyed to the property owner and Town of Paradise for record. Support for this task is complete.
- **Task 3 - PGE Easement at the Water Treatment Plant**  
Survey completed in October. Discussion of options to route power underground through the roadway along the dam crest rather than hardened above ground infrastructure as previously discussed. Continuing coordination with PG&E project manager to assist in pursuing this option.
- **Task 4 – Tesla Battery Backup Program**  
Funding for both sites has been officially approved. Notice to Proceed has been issued for both projects as of 6/9/21. Preparation for construction completed for Pump Station 2. Intent is to schedule both projects for similar time frames. WTP Project still in review by Butte County. Ongoing coordination on comments received and revisions planned to be returned this week for backcheck.
- **Task 5 – Magalia Dam Engineering Study**  
Final deliverable under review by PID staff. Preparation for the next stages of this project include 2<sup>nd</sup> phase of design, environmental analysis and permitting.
- **Task 6 – DDW Permit Renewal**  
Support for this task is complete.
- **Task 7 – Public Records Act Request – Pentz Road**  
Support for this task is complete.
- **Task 8 – Water Main and Easement - Jarvis/Roe Rd**  
Support for this task is complete.
- **Task 9 – Miocene Canal**  
No additional update at this time.
- **Task 10 – Almond Street Main Replacement Project**  
Potholing and submittal phases completed. Materials procurement issue for fittings has caused approximately 3 weeks of delay at this point. Ongoing communication with Santos to assist in attempts to move forward with more timely procurement of materials. Ongoing coordination with the Town of Paradise to keep them informed of progress. Weekly site checks and discussions with Town of Paradise project staff. During the delay, change in PID standards for valve installation was identified and is being examined as a possible change order at PID's request. Final costs for mechanically joined valve installation will be presented to the District Manager along with Operations Staff and engineering recommendations in the coming week.
- **Task 11 – Dam Safety Emergency Action Plan**  
Draft prepared for staff review. Local stakeholder coordination meeting to be organized for comment.
- **Task 12 – Meter Insurance Claim**  
Pending further feedback from JPIA or other data needs.

# District Engineering Update

- **Task 13 – Leak Detection**

Preparation underway on a Work Plan for leak repairs prioritized by severity. Leak repairs to be cross referenced with planned main segment replacements as well as PG&E planned underground projects to streamline underground work before Town of Paradise paving is planned as much as possible.

- **Task 14 – Development Review Support**

Continue to provide support for development review requests as they are sent by the Town of Paradise. Participation in biweekly meetings to discuss any upcoming support needs, outstanding reviews, or other related issues.

- **Task 15 – Special District Funds Grant Application**

Developed, approved by the Board and submitted at the end of October. Notified that PID has been awarded \$269,200 in grant funding to support energy resilience for critical facilities during power outages. Development of procurement documents underway for contracted services to install solar equipment at PID tank sites.

- **Task 16 – Zone A Pipeline and WTP Grant**

Grant in CEQA review at this time.

**Task 17 – Urban Water Management Plan**

UWMP and WSCPs submitted to DWR in advance of the July 1 deadline. Coordination with PID staff to post the Final plan documents in all required formats and locations (PID office, CA State Library, PID website, etc)

- **Task 18 – SPCC Plan**

Updated and corrected plan submitted to Butte County as required. Training underway for PID staff on future responsibilities and updates for this plan.

- **Task 19 – Easement Release Request – Apple View Way**

Property record and easement research to support this inquiry/request. Data transmitted to the customer, in coordination with the Town of Paradise. Support for this task complete.

- **Task 20 – New Meter Estimate – Newland Rd**

Property and infrastructure research to provide engineering input on this request.

- **Task 21 – New Meter Estimate – 6148 Skyway**

Property and infrastructure research to provide engineering input on this request.

- **Task 22 – Luther Drive Development**

Property record, easement and infrastructure research and engineering to support the need for additional water service on this property, in coordination with members of the church at this location. Pending decisions by property owners, continued support will be provided as needed.

**Task 23 – Paradise School District Data Request**

Engineering request for infrastructure information surrounding various school sites throughout Paradise. Developed maps of relevant infrastructure, making corrections where outdated and annotations of size, material. Transmitted to customer.

- **Task 24 – RCAC Fee Study Request**

Working with staff to develop and provide cost information for DE support on typical development related tasks.

- **Task 25 – New Meter Estimate – 6303 Harold Lane**

Engineering review provided.

# District Engineering Update

- **Task 26 – 6800 Skyway Map Request**  
Engineering review and data gathered, provided.
- **Task 27 – PID Water System Options Study**  
Engineering support for PID during the execution of the Options Study.
- **Task 28 – Lofty View – Quail Way Easement Information**  
Engineering review and research completed to provide data on easements through this area belonging to PID. Data conveyed to local surveyor requesting this information.
- **Task 29 – Development Review Request 6462 Clark Road**  
Engineering review and comments provided to the Town of Paradise.
- **Task 30 – Safe Routes to School**  
Coordination with the Town of Paradise, review of utility conflicts for this project. Attendance of preconstruction conference. Field relocation planned for a backflow device and several service laterals along Pentz in June.
- **Task 31 – Ingoglia Annexation**  
Research and engineering review of available documentation to determine steps forward for PID support of service at this location.
- **Task 32 – Development Review Request – Clark Road - Nexil**  
Engineering review and comments provided to the Town of Paradise.
- **Task 33 – Lot Line Adjustment – 4929 Foster Road - MyersBaker**  
Engineering review and comments provided to the Town of Paradise.
- **Task 34 – Brookwood Project Data Request**  
Engineering review and system data gathered, provided to requestor.
- **Task 35 – Development Review Request – 685 Pearson Road**  
Engineering review and comments provided to the Town of Paradise.
- **Task 36 – Development Review Request – 6308 Skyway**  
Engineering review and comments provided to the Town of Paradise.
- **Task 37 – Public Works Contract Support**  
Research and assistance with three outstanding contracted services necessary for Corporation/Office operations and compliance. Ongoing assistance with advertisement and procurement in accordance with PID procurement policy and District attorney recommendations.
- **Task 38 – PID Boundary Skyway**  
Research and determination of parcel in question. Info provided to PID staff and Town of Paradise.
- **Task 39 – New Meter Estimate - Regis**  
Engineering review and comments provided to PID staff.
- **Task 40 – Lupine Subdivision Review**  
Engineering review of subdivision plan set. Comments regarding design and standards developed and provided to PID staff.
- **Task 41 – Ponderosa Elementary School Development Information and Review**  
Engineering review of project. Comments regarding design and standards developed and provided to PID staff.
- **Task 42 – Doralee Water Supply Study**  
Easement and water supply research. Recommendations and property data provided to PID staff. Easement need identified by staff. Next steps include communication with

# District Engineering Update

property owners followed by preparation of necessary documents to establish easement. This project is intended to result in a new service lateral installed to increase a customer's water quality and supply, alleviating a repetitive maintenance issue.

- **Task 43 – Connie Circle Data Request**  
Easement and water supply research and data gathering.
- **Task 44 – After Action Report Data**  
Recovery statistics and data collected and provided to PID staff for inclusion in the After Action Report.
- **Task 45– 1091 Ewald Ct. Data Request**  
Easement and water supply research. Recommendations provided to PID staff.
- **Task 46 – Water Service Policy Research**  
Research into prefire policy and potential capacity issues on short dead-end mains as permitting and new services intensify.
- **Task 47 – Development Review Request – 195 Wayland Road**  
Engineering review and comments provided to the Town of Paradise.
- **Task 48 – New Meter Estimate – 6203 Harvey Road**  
Engineering review and comments provided to the Town of Paradise.
- **Task 49 – Town of Paradise Project Data Coordination**  
Development of a Non-Disclosure Agreement for sharing distribution system data in coordination with Town of Paradise staff to designers for paving projects in Paradise. This will facilitate accurate design considerations for relocating and adjusting PID appurtenances to grade when paving is installed. Data transmitted to the Town of Paradise consultants for design. This NDA may serve for similar future larger system data requests.
- **Task 50 – New Meter Estimate – 6221 Lucky John**  
Engineering review and comments provided to PID staff for development of estimate.
- **Task 51 – New Meter Estimate – 691 Thistle**  
Engineering review and comments provided to PID staff for development of estimate.
- **Task 52 – Development Review Request – 533 Roberts**  
Engineering review and comments provided to the Town of Paradise.
- **Task 53 – Development Review Request – 8272 Skyway**  
Engineering review and comments provided to the Town of Paradise.
- **Task 54 – Development Review Request – 157 Valley Ridge**  
Engineering review and comments provided to the Town of Paradise.
- **Task 55 – Development Review Request – 1239 Bille Road**  
Engineering review and comments provided to the Town of Paradise.
- **Task 56 – New Meter Estimate – 1176 Pearson**  
Engineering review and comments provided to PID staff for development of estimate.
- **Task 57 – New Meter Estimate – 6148 Skyway**  
Engineering review and comments provided to PID staff for development of estimate.
- **Task 58 – New Meter Estimate – 6322 Harvey**  
Engineering review and comments provided to PID staff for development of estimate.
- **Task 59 – New Meter Estimate – Graham Road**  
Engineering review and comments provided to PID staff for development of estimate.
- **Task 60 – Development Review Request – 5885 Pentz**



# District Engineering Update

Engineering review and comments provided to the Town of Paradise.

- **Task 61 – 5399 Clark Road**

Engineering review and comments provided to the Town of Paradise.

- **Task 62 – Development Review Request – 1797 Stark Lane**

Engineering review and comments provided to the Town of Paradise.

- **Task 63 – Utility Data Request - Bradshaw Terrace**

Data collection underway for transmission to requesting designer.

- **Task 64 – Paradise Avenue Fire Flow**

Staff request for modeling support to determine best method of fix to provide fire flow requirement to rebuilds. Hydraulic calculations performed to determine relative order of magnitude to be gained by the installation of a new service.

- **Task 65 – Lot Line Adjustment – 5399 Clark Road**

Engineering review and comments provided to the Town of Paradise.

- **Task 66 – CALDOT Data Request/Relocation Design – Clark and Easy Street**

Engineering review and letter provided to Caltrans regarding data request. Attendance of project coordination meetings with PID staff. Request submitted for design of pipe relocation to be negotiated with Caltrans for construction. Relocation plans developed and transmitted to Caltrans for review. Ongoing discussion of constructability and timing for relocation of PID infrastructure. This cost is likely to be on the order of \$50k-\$75k for the District if performed by a contractor (recommended based on complexity of the site conditions), in the spring or summer of 2022.

- **Task 67 – Development Review Request – 6480 Clark Road**

Engineering review and comments provided to the Town of Paradise.

- **Task 68 – Development Review Request – 771 East Oak Street**

Engineering review and comments provided to the Town of Paradise.

- **Task 69 – Lot Line Adjustment – 1530 and 1552 Forest Service Road**

Engineering review and comments provided to the Town of Paradise.

- **Task 70 – Development Review Request – 964 Wagstaff**

Engineering review and comments provided to the Town of Paradise.

- **Task 71 – Use Permit – Moose Lodge**

Engineering review and coordination with Town of Paradise Building Department.  
Comments provided to the Town of Paradise.

- **Task 72 – Development Review Request – 5623 Wilson Lane**

Engineering review and letter provided to Caltrans regarding data request. Attendance of project coordination meetings with PID staff. Request submitted for design of pipe relocation to be negotiated with Caltrans for construction.

- **Task 73 – Development Review Request – 253 Burden Terrace**

Engineering review and coordination with Town of Paradise Building Department.  
Comments provided to the Town of Paradise.

- **Task 74 – Lot Line Adjustment – 1760 Elysee Drive**

Engineering review and comments provided to the Town of Paradise. Potential handoff of LLA reviews to customer service.

- **Task 75 – Lot Line Adjustment – 7216 Pentz Road**

Engineering review and comments provided to the Town of Paradise. Potential handoff of LLA reviews to customer service.

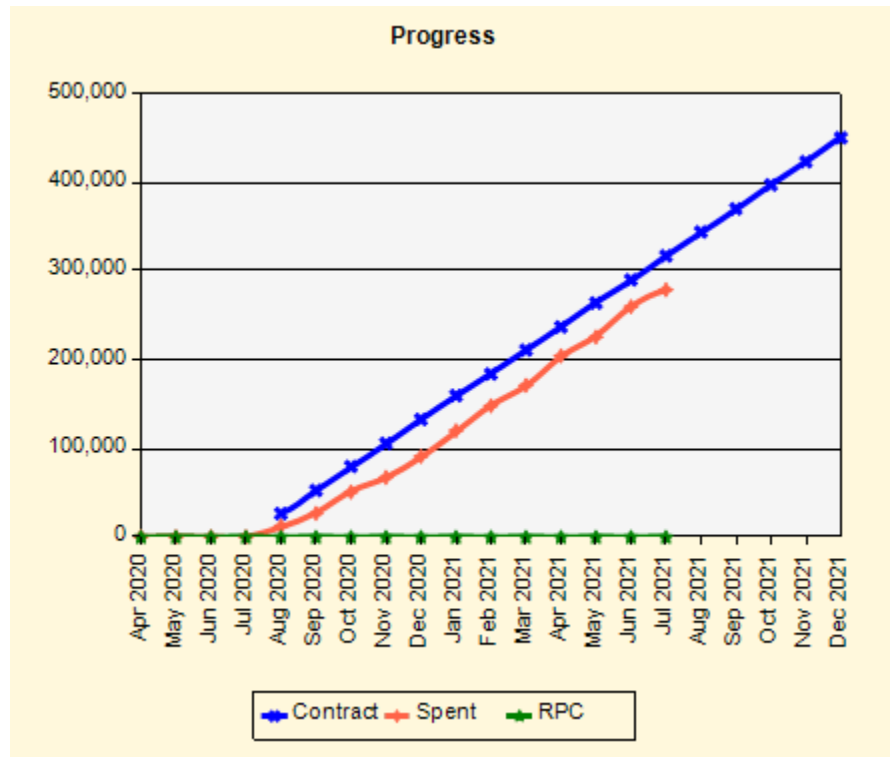
## District Engineering Update

- **Task 76 – Town of Paradise Utility Coordination**  
Review and support for several proposed paving projects for which there are necessary steps of utility coordination. Identification of potential costs and impact to PID for relocation of facilities to accomplish this work. Support and provision of data for District council review and determination. Attendance and organization of coordination meetings as necessary.
- **Task 77 – Inventory and Labor Fulcrum Database**  
Support for District staff as requested to navigate the Fulcrum program and/or create formatted data export templates to analyze data collected in this manner.
- **Task 78 – Facilities Info Request – Clark and Nunneley**  
Development of utility data sheets to provide for use in design. Field verification of all facilities required.
- **Task 79 – Development Review Request – 6480 Clark Road**  
Engineering review and coordination with Town of Paradise Building Department. Comments provided to the Town of Paradise.
- **Task 80 – Development Review Request – 261 Chandler Drive**  
Engineering review and coordination with Town of Paradise Building Department. Comments provided to the Town of Paradise.
- **Task 81 – Development Review Request – 6462 Clark Road**  
Engineering review and coordination with Town of Paradise Building Department. Comments provided to the Town of Paradise.
- **Task 82 – Development Review Request – 6899 Clark Road**  
Engineering review and coordination with Town of Paradise Building Department. Comments provided to the Town of Paradise.
- **Task 83 – Development Review Request – 5500 Rockford Lane**  
Engineering review and coordination with Town of Paradise Building Department. Comments provided to the Town of Paradise.
- **Task 84 – Facilities Info Request – PG&E**  
Development of utility data sheets to provide for use in design. Field verification of all facilities required.
- **Task 85 – Utility Request – Rental Guys Skyway**  
Development of utility data sheets to provide for use in design. Field verification of all facilities required.
- **Task 86 – Development Review Request – 5808 Sawmill Road**  
Engineering review and coordination with Town of Paradise Building Department. Comments provided to the Town of Paradise.
- **Task 87 – Development Review Request – 828 Elliot Road**  
Engineering review and coordination with Town of Paradise Building Department. Comments provided to the Town of Paradise.



## District Engineering Update

Expenditures on track over the last month as efforts continue on Almond Street, Utility Coordination, Magalia Dam, and support for development. Expenditures will likely pick up over the next month as work on Almond Street begins again. Overall we are tracking along with expected spending rates, although below budget.





## ***PARADISE IRRIGATION DISTRICT***

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**TO: Board of Directors**

**FROM: Tom Lando, District Manager**

**DATE: 07/14/2021**

**RE: Post Fire Disaster Public Assistance & Disaster Recovery Management Services – Contract Extension, Amendment 2  
07/21/2021 Board of Directors Meeting**

Paradise Irrigation District and Aptim Environmental & Infrastructure, LLC (APTIM) entered into a Professional Services Agreement on July 26, 2019 for APTIM to provide post-fire disaster public assistance and disaster recovery management services to assist in support of the recovery efforts for the state and federal aid programs (FEMA and Cal OES specifically). APTIM was contracted on a time and materials basis in an amount not to exceed \$758,663.

The District amended this Agreement with APTIM on March 18, 2020 – Amendment No. 1 to: 1) adjust the scope of services to the FEMA requisites, 2) reclassify the Consultant's Personnel, and 3) stipulate an end date in the Agreement to July 25, 2021. The hourly labor rates and the not to exceed total contract value remained the same.

Following is a proposal from APTIM for a one-year extension of their current contract, which outlines information regarding consideration of an Amendment 2 to allow for continuation of the services being provided under the original Agreement through July 25, 2022, which includes \$527,680 for this contract extension and increases the total contract amount to \$1,266,343.

The recommended form of motion is:

"I move to authorize approval of Amendment 2 and direct Staff to increase Aptim Environmental & Infrastructure's contract not-to-exceed amount to \$1,266,343 for post disaster recovery public assistance and disaster recovery management services being provided under the original Agreement dated July 26, 2019, and authorize the District Manager to execute contract amendment."

AMENDMENT NO. 2

TO PROFESSIONAL SERVICES AGREEMENT

POST FIRE DISASTER PUBLIC ASSISTANCE & DISASTER RECOVERY MANAGEMENT SERVICES

This Amendment No. 2 to the Professional Services Agreement is entered into and effective as of the 21<sup>st</sup> day of July 2021, by and between Paradise Irrigation District ("District") and Aptim Environmental & Infrastructure, LLC. ("Consultant," and together with the District, the "Parties) (the " Amendment").

WHEREAS, the District and Consultant entered into the Professional Services Agreement on 26<sup>th</sup> day of July, 2019 for Consultant to provide post-fire disaster Public Assistance and Disaster Recovery Management Services to assist in support of the recovery efforts for the state and federal aid programs (FEMA and Cal/OES specifically).

WHEREAS, on March 18, 2020, parties amended that Agreement with Amendment No. 1;

WHEREAS, District and Consultant have met and agreed that a Second Amendment to the Agreement is necessary to provide continuation of FEMA consulting work, including grant and program management activity work through July 25, 2022.

WHEREAS, the Parties wish to modify the Agreement to: 1) adjust the timeframe, 2) adjust the "not to exceed" total contract value, and 3) stipulate an end date in the Agreement;

NOW THEREFORE, in consideration of the mutual promises and covenants contained herein, the Parties do hereby agree to amend the Agreement as follows:

Article VI. Compensation. The compensation for services provided by Consultant for continuation of FEMA consulting work pursuant to this amendment shall not exceed \$526,680.00, for an adjusted "not to exceed" total contract value of \$1,266,343.00. The Personnel Classifications described in Exhibit A are being updated to include the addition of a new rate for the Financial/Accounting Specialist. The Hourly Labor Rates remain the same.

Article VII. Term and Time for Completion. The Term and Time for Completion of this Agreement begins on the effective date and continue through July 25, 2022, unless terminated earlier in accordance with Article XII, or extended in accordance with the terms hereof. No less than thirty (30) days prior to the end of the initial Term or any renewal Term of this Agreement, any party may notify the other party in writing that it desires to terminate this Agreement, effective at the end of the then current term.

All other terms and conditions of the Agreement remain unchanged.

IN WITNESS WHEREOF, the Parties have executed this Agreement:

PARADISE IRRIGATION DISTRICT

APTIM ENVIRONMENTAL &  
INFRASTRUCTURE, LLC

By:

By:

\_\_\_\_\_  
(Authorized Signature)

\_\_\_\_\_  
(Authorized Signature)

\_\_\_\_\_  
(Printed/Typed Name)

\_\_\_\_\_  
(Printed/Typed Name)

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Date)



July 7, 2021

Mr. Tom Lando  
 District Manager  
 Paradise Irrigation District  
 6332 Clark Road  
 Paradise, CA 95969

Subject: Contract Extension - Post Fire Disaster Public Assistance Disaster Recovery Management Services

Dear Mr. Lando,

Pursuant to your request, Aptim Environmental & Infrastructure, LLC (APTIM) respectfully submits this Contract Extension under the Professional Service Agreement - Post Fire Disaster Public Assistance Disaster Recovery Management Services contract between APTIM and the Paradise Irrigation District, executed on July 26, 2019. Scope of services detailed below is our proposed continuation of FEMA consulting work through July 25, 2022, including grant and program management activity for the following projects:

**FEMA Public Assistance (DR-4407 – Camp Fire):**

- 72826 – PID Water System Emergency Response/Protective Measures  
*Obligated, paid due to work completion, minor assistance and final payment expected through grant closeout.*
- 76334 – PID's B Reservoir  
*Steel tank scope rejected by FEMA 406 Mitigation. Completion of ongoing improved project request process, while seeking supplementary funding through FEMA 404 Mitigation and California Drinking Water State Revolving Fund.*
- 84011 – Arborist Identification of Hazardous Trees in Roadway  
*Obligated, paid due to small project status and work completion, minor assistance and final payment expected through grant closeout.*
- 84049 – Contaminant Testing by PID  
*Obligated, paid due to work completion, minor assistance and final payment expected through grant closeout.*
- 84775 – PID Management Costs  
*Initial version obligated, completion of version request to add 5% of newly obligated projects expected, assemble reimbursement packages for submission.*
- 91767 – Donated Resources  
*Obligated (only partially as value was more than enough necessary to cover local share of emergency work projects). Will submit for closeout when emergency work projects are closed out.*
- 94415 – Road Damage caused by Fire  
*Obligated. Contract procurement in progress, will file reimbursements and begin closeout upon completion of work.*
- 94420 – Paradise and Magalia Dam Burn Damage  
*Obligated, paid due to small project status, minor assistance and final payment expected through grant closeout after completion of work.*
- 94422 – Facility Fencing District-Wide

*Obligated, paid due to small project status, minor assistance and final payment expected through grant closeout after completion of work.*

- 94494 – Water Meters, Housing Boxes and AMI System  
*Obligated in standard lane after rejection of 428 appeal. Completion of improved project request status, will begin filing for reimbursements.*
- 94496 – Water Transmission and Distribution Pipes and Appurtenances  
*Obligated in standard lane after rejection of 428 appeal. Completion of improved project request status, will begin filing for reimbursements.*
- 96404 – Vehicles, Equipment and Building Contents  
*Obligated, paid due to small project status, minor assistance and final payment expected through grant closeout after completion of work.*
- 130152 – Water Main Damage and Contamination  
*Obligated in standard lane after rejection of 428 appeal. Will begin filing for reimbursements on work completed, and monitor project progress for future reimbursement.*
- 130189 – Lateral Water Lines Completed Prior Fixed Cost Project  
*Obligated in standard lane after rejection of 428 appeal. Scope already written in improved project format, will begin filing for reimbursements for work completed.*

#### **FEMA Public Assistance (DR-4482 – COVID-19):**

- Will work with FEMA and CalOES to file for reimbursement on PPE and lobby modifications due to COVID-19.

#### **FEMA Hazard Mitigation Assistance:**

- Magalia Dam Study – Advance Assistance  
*Awarded, engineering study begun and completed and design work expected to begin shortly. Will begin filing reimbursement packages now that costs are being incurred.*
- B-Reservoir – Section 404 Mitigation  
*Will draft application for additional funds for the steel tank design at B-Reservoir, to supplement FEMA PA funding*

#### **SCOPE OF WORK**

The scope of work will remain unchanged from the prior agreement, other than the specification of projects above. APTIM will assist in exploring other grant funding opportunities, but the District may request task orders for additional grant applications (i.e. a new disaster declaration or new HMGP applications) or grant/program management needs (i.e. approved funding from DWSRF or HUD-CDBG).

#### **SUMMARY TABLE OF HOURS**

The hourly labor rates will not change and continue to include all applicable overhead and profit. All non-labor related project costs will be billed to the District at cost without mark-up.

Personnel Classifications	Rate/Hour	Hours	Total Cost
Program Director	\$180	26	\$4,680.00

Program Manager	\$175	1,419	\$248,325.00
SME, Engineering/Water Systems Specialist	\$176	200	\$35,200.00
SME, Policy / QA/QC	\$175	130	\$22,750.00
SME, Hazard Mitigation / BCA	\$155	90	\$13,950.00
Data / Document Manager	\$165	70	\$11,550.00
Insurance / DAC Specialist	\$145	20	\$2,900.00
SME, Legal Issues and Appeals	\$160	40	\$6,400.00
Financial/Accounting Specialist	\$165	1,000	\$165,000.00
Travel Expenses			\$ 16,925.00
<b>TOTAL</b>			<b>\$527,680.00</b>

Please note the addition of a new rate for the Financial/Accounting Specialist at \$165/hour.

Thank you for the opportunity to continue our work with Paradise Irrigation District. If you have any questions, please call Nicole Maddox at (512) 925-3325.

Sincerely,

*Steve Kral*

Steve Kral  
Director of Operations, Emergency and Disaster Services  
APTIM



AMENDMENT NO. 1

TO PROFESSIONAL SERVICES AGREEMENT  
POST FIRE DISASTER PUBLIC ASSISTANCE & DISASTER RECOVERY MANAGEMENT SERVICES

This Amendment No.1 to the Professional Services Agreement is entered into and effective as of the 18 day of March 2020, by and between Paradise Irrigation District ("District") and Aptim Environmental & Infrastructure, LLC. ("Consultant," and together with the District, the "Parties) (the "Amendment").

WHEREAS, the District and Consultant entered into the Professional Services Agreement on 26<sup>th</sup> day of July, 2019 for Consultant to provide post-fire disaster Public Assistance and Disaster Recovery Management Services to assist in support of the recovery efforts for the state and federal aid programs (FEMA and Cal/OES specifically).

WHEREAS, the Parties wish to modify the Agreement to: 1) adjust the scope of services to the FEMA requisites, 2) reclassify the Consultant's Personnel and 3) stipulate an end date in the Agreement;

NOW THEREFORE, in consideration of the mutual promises and covenants contained herein, the Parties do hereby agree to amend the Agreement as follows:

Article I. Scope of Work, Exhibit A. The tasks set forth in the original Exhibit A are hereby deleted and replaced in their entirety with the new Exhibit A attached.

Article IV. Compensation, Exhibit B. The Personnel Classifications described in Exhibit B are being reclassified and the same replaced in their entirety with a new Exhibit B which updates the Budgeted Hours. The Hourly Labor Rates and the not-to-exceed total contract value remain the same.

Article VII. Term and Time for Completion. The Term and Time for Completion of this Agreement begins on the effective date and continue through July 25, 2021, unless terminated earlier in accordance with Article XII, or extended in accordance with the terms hereof. No less than thirty (30) days prior to the end of the initial Term or any renewal Term of this Agreement, any party may notify the other party in writing that it desires to terminate this Agreement, effective at the end of the then current term.

All other terms and conditions of the Agreement remain unchanged.

IN WITNESS WHEREOF, the Parties have executed this Agreement:

PARADISE IRRIGATION DISTRICT

By:

  
(Authorized Signature)

Kevin M. Phillips, District Manager  
(Printed/Typed Name)

03/19/2020  
(Date)

APTIM ENVIRONMENTAL &  
INFRASTRUCTURE, LLC

By:

  
(Authorized Signature)

Richard Faircloth, Vice President Operations  
(Printed/Typed Name)

03/12/20  
(Date)

## C.2. APPROACH & SCHEDULE

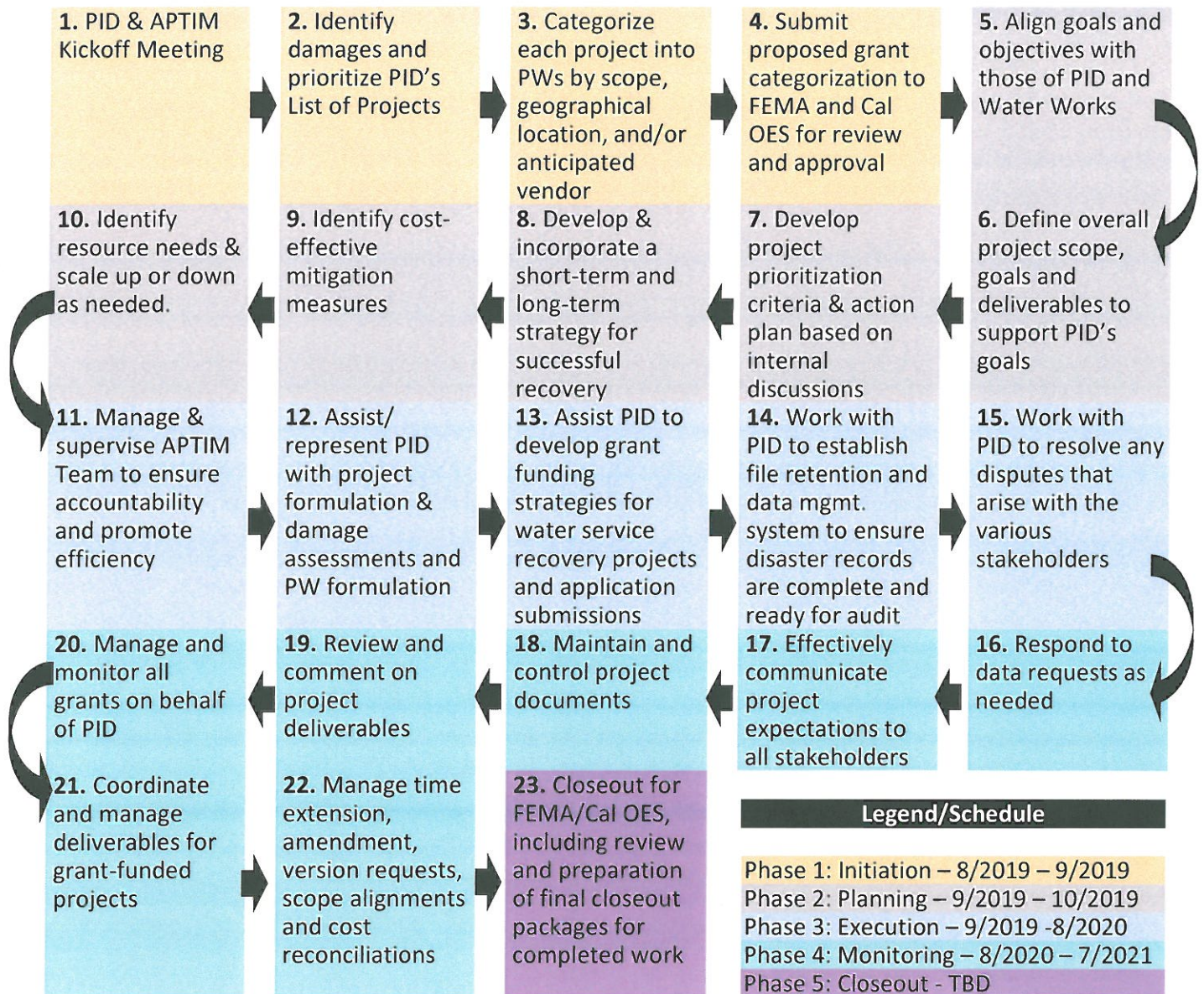
APTIM keeps pace with the ever-changing emergency management and disaster recovery landscape and applies our lessons learned and industry best practices to enhance the quality of our services and client deliverables. For PID, we have proposed a five-phased management approach that has been fine-tuned to meet the following objectives:

- › To maximize the amount of funding that PID is entitled to under the various state and federal programs
- › To retain this funding by implementing program-specific compliance and Quality Assurance/Quality Control (QA/QC) protocols.

Our five-phase project approach starts with a kickoff meeting between the APTIM Team and PID (i.e., Initiation Phase) and ends with the successful completion of projects and closeout of associated grants (i.e., Closeout Phase), as illustrated in **Figure C-1 (see attached)**. Starting on Day 1 and continuing throughout our engagement, we will work closely with PID's recovery team to identify what funding sources are available and how each source will be strategically used to restore and mitigate the damages sustained from the Camp Fire. APTIM will work to help PID examine additional funding sources. **Figure C-1** illustrates the flow of our approach in accomplishing all of PID's action items. Our schedule for performance is also shown in the figure. We have incorporated a two-year schedule, with the anticipation of contract amendments or task orders for any work remaining (including grant closeout) beyond July 25, 2021. **Section I** includes a breakdown of our five-phase approach as it addresses PID's scope.



Figure C-1. Proposed Plan of Action and Schedule





## EXHIBIT A – SCOPE OF WORK

**Figure C-2** summarizes other activities we will perform in terms of overall grants management with the various funding sources available to PID. Our team will provide, at a minimum, oversight and direction that take into account the fundamentals and requirements governed by FEMA's Public Assistance Program and Cal OES's CDAA Programs.

**Figure C-2. Additional FEMA Related Tasks/Responsibilities for APTIM Team**

› Meet with PID staff to provide an overview of FEMA Public Assistance program and review responsibilities, compliance requirements, and timelines	› Support PID with recordkeeping, grant and financial management, procurement, EEO, Minority and Women-owned business requirements and labor law compliance
› Assist PID with requests for information and other strategic correspondence directed toward FEMA and Cal OES	› Facilitate communication and act as PID's representative (if desired) amongst stakeholders, including Cal OES and FEMA
› Work with PID, FEMA, Water Works, and Cal OES to Itemize projects into eligible grants (PWs)	› Review project descriptions, propose eligible scopes of work and perform risk assessments
› Provide contract, cost reasonableness, contractor eligibility, and grant compliance reviews	› Develop and review budget/cost summaries, environmental and historical preservation forms
› Suggest and review hazard mitigation opportunities and leverage funding from the various programs to maximize potential funding	› Review insurance policies and anticipated/ actual deductions from FEMA to ensure accuracy and avoid duplication of benefits
› Suggest alternate, improved or 428 PAAP projects when beneficial to PID	› Assist with the compilation of financial and procurement documentation
Review procurement documents for compliance with federal laws and regulations	› Prepare PID for potential compliance issues and mitigate the issue with necessary measures
› When reimbursements do not reflect the funding to which PID is entitled, research, develop, and submit appeals or arbitration briefs	› Provide technical assistance during preparation, submission and tracking requests for payments, and facilitate the reimbursement cycle
› Maintain electronic records, process document requests, and upload documents to Grants Management System (of choice)	› Provide technical assistance during construction meetings and limited on-site observation to ensure compliance with grant requirements
› If needed, attend construction progress meetings and other key meetings with PID and company (i.e., contractors) to keep all parties on the same page	› Review FEMA 90-91s for accuracy and unjustified reductions, and advocate for PID's rights under FEMA's enabling statutes, regulations, and policies
› Prepare and submit the project completion reports as well as conduct and perform all required closeout activities with FEMA and Cal OES	› Review change orders and scope changes and make sure that they are captured in subsequent project worksheets or project worksheet amendments and versions

## EXHIBIT A – SCOPE OF WORK

After review and assessment of PID's projects, we envision the following hours for labor (expended hours are through January 31, 2020). Any additional Tasks not included in the Figure C-2 will require adjustment in the number of estimated hours as well as increase the cost of the total project.

### Project 72826 – Expedited Emergency Protective Measures

Project Manager	26.5 Hours (6.5 expended)
Senior Technical Advisor	1 Hour (all expended)
Grant Specialist	11 Hours (1 expended)

### Project 74861 – Hazardous Tree Removal

Project Manager	4.5 Hours (all expended)
Grant Specialist	1 Hour (all expended)
Note – project has been withdrawn due to State tree removal operation	

### Project 76334 – B-Reservoir

Program Director	10 hours (none expended)
Project Manager	162 Hours (12 expended)
Senior Technical Advisor	1.5 Hours (all expended)
SME Hazard Mitigation / BCA	95 Hours (none expended)
SME Engineering/Water Systems	93.75 Hours (3.75 expended)
SME Policy / QA/QC	23 Hours (1 expended)
Grant Specialist	11 Hours (1 expended)
SME Legal Issues and Appeals	5 Hours (none expended)

### Project 84011 – Arborist

Project Manager	4.5 Hours (0.5 expended)
Grant Specialist	11 Hours (1 expended)

### Project 84049 – Contaminants Testing

Project Manager	48.5 Hours (6.5 expended)
SME Engineering/Water Systems	20 Hours (none expended)
Grant Specialist	21 Hours (1 expended)

### Project 84775 – Category Z Management Costs

Project Manager	84.5 Hours (4.5 expended)
Senior Technical Advisor	2 Hours (all expended)
Data Manager	5 Hours (none expended)
DAC Specialist	27 Hours (none expended)

### Project 90006 – Water Tanks/SCADA

Project Manager	0.5 Hours (all expended)
Note: Project resulted in a \$0 project due to insurance coverage	

### Project 91767 – Donated Resources

Project Manager	30.5 Hours (0.5 expended)
Grant Specialist	21 Hours (1 expended)

### Project 94415 – Roads Damaged by Fire Event

Project Manager	13 Hours (none expended)
SME Hazard Mitigation / BCA	30 Hours (none expended)
SME Engineering/Water Systems	20 Hours (none expended)



## EXHIBIT A – SCOPE OF WORK

### Project 94417 – Temporary Water Storage Facilities

Project Manager	96 Hours (11 expended)
SME Engineering/Water Systems	76 Hours (16 expended)
SME Policy / QA/QC	23.5 Hours (11.5 expended)
Grant Specialist	1 Hour (all expended)

Note: Project may be merged with Project 76334 (B-Reservoir), pending FEMA response.

### Project 76334 – B-Reservoir

Project Manager	58 Hours (0 expended)
SME Hazard Mitigation/BCA	72 Hours (none expended)
SME Engineering/Water Systems	90 Hours (none expended)
SME Policy / QA/QC	26 Hours (none expended)

### Project 94422 – Fencing

Project Manager	5.5 Hours (0.5 expended)
SME Engineering/Water Systems	5 Hours (none expended)
Grant Specialist	15 Hours (none expended)

### Project 94494 – Meters, Meter Boxes and AMR

Program Director	10 hours (none expended)
Project Manager	95.75 Hours (5.75 expended)
Senior Technical Advisor	3.25 Hours (all expended)
SME Engineering/Water Systems	50.5 Hours (0.5 expended)
SME Policy / QA/QC	14.5 Hours (0.5 expended)
SME Legal Issues and Appeals	20 Hours (none expended)

### Project 94496 – Service Lateral Replacement

Program Director	10 hours (none expended)
Project Manager	184.75 Hours (94.75 expended)
Senior Technical Advisor	25.25 Hours (all expended)
SME Engineering/Water Systems	114.5 Hours (64.5 expended)
SME Policy / QA/QC	32.75 Hours (18.75 expended)
Grant Specialist	3.5 Hours (all expended)
SME Legal Issues and Appeals	20 Hours (none expended)

### Project 96404 – Buildings, Vehicles and Equipment

Project Manager	8 Hours (2 expended)
SME Engineering/Water Systems	6 Hours (1 expended)
SME Policy / QA/QC	1 Hour (all expended)
Grant Specialist	20 Hours (none expended)

### Project 104401 – Roads Damaged by Recovery Efforts

Project Manager	35 Hours (none expended)
SME Hazard Mitigation/BCA	1 Hours (all expended)
SME Engineering/Water Systems	20 Hours (none expended)
Grant Specialist	25 Hours (none expended)

### Project 130152 – Water Mains

Program Director	5 hours (none expended)
Project Manager	70 Hours (none expended)
SME Hazard Mitigation / BCA	65 Hours (none expended)
SME Engineering/Water Systems	70 Hours (none expended)
SME Policy / QA/QC	15 Hours (none expended)

## EXHIBIT A – SCOPE OF WORK

Grant Specialist	30 Hours (none expended)
SME Legal Issues and Appeals	20 Hours (none expended)

### Project 130189 – Pre-428 Completed Service Lateral Repairs

Project Manager	40 Hours (none expended)
SME Engineering/Water Systems	20 Hours (none expended)
Grant Specialist	15 Hours (none expended)

### Indirect Administrative Costs (multiple-project or program administration)

Principal-in-Charge	3 hours (all expended)
Program Director	13.5 hours (all expended)
Project Manager	254.25 Hours (114 expended)
Senior Technical Advisor	12 hours (all expended)
SME Hazard Mitigation / BCA	2 Hours (all expended)
SME Engineering/Water Systems	38.5 Hours (8.5 expended)
SME Policy / QA/QC	26.75 Hours (16.75 expended)

### Travel Hours\*

Principal-in-Charge	5 hours (all expended)
Program Director	8 hours (all expended)
Project Manager	468 Hours (140 expended)
Senior Technical Advisor	54.5 (all expended)
SME Engineering/Water Systems	107 Hours (43 expended)
SME Policy / QA/QC	25.75 Hours (all expended)
Grant Specialist	48 Hours (28 expended)

\* The travel hours are estimated and are subject to review in the event additional staff is required.

### Project Management Costs

Principal-in-Charge	37.75 hours (all expended)
Program Director	3 hours (all expended)
Project Manager	343.5 Hours (173.5 expended)
Senior Technical Advisor	27.5 (all expended)
Data Manager	84.25 Hours (38.25 expended)
Grant Specialist	35.75 Hours (all expended)

## EXHIBIT B

### COST PROPOSAL

(revised 3/12/2020)

The hourly labor rates shall include all applicable overhead and profit. All non-labor related project costs will be billed to the DISTRICT at cost without mark-up. In this amendment, we have eliminated positions (debris, fire hazard, general grant manager) deemed unnecessary to the project in an effort to right-size our team to PID's needs.

Personnel Classifications	Budgeted Hours	Hourly Rate
Principle-In-Charge	45.75	\$180
Program Director	59.5	\$180
Program Manager	2033.25	\$175
Senior Technical Advisor	127	\$250
Insurance Specialist / DAC Specialist	27	\$145
Grant Specialist / Closeout Specialist	258.25	\$110
Data Manager / Document Manager	89.25	\$165
SME Hazard Mitigation / BCA	265	\$155
SME, Engineering / Water Systems Specialist	731.25	\$176
SME, Policy / QA/QC	188.25	\$175
SME, Legal Issues and Appeals	65	\$160

#### Budget

Direct Administrative Costs (project specific administration)	\$385,132
Indirect Administrative Costs (multi-project, non-project, program administration)	\$ 61,135
Travel	\$200,240
Project Management Costs	\$ 92,156
<b>TOTAL</b>	<b>\$738,663</b>

The costs specified in the **Budget** section include the phase-based pricing estimated in the original Cost Proposal. They have been regrouped to be more in line with FEMA Administrative Cost requirements.



## AGREEMENT

THIS AGREEMENT is made and entered into this 26<sup>th</sup> day of July, 2019, by and between Paradise Irrigation District, an irrigation district formed and existing under Division 11 of the California Water Code ("District"), and Aptim Environmental & Infrastructure, LLC (Consultant), a Louisiana Limited Liability Company. District and Consultant are collectively referred to as "parties" or either individually as "party".

### WITNESSETH:

- A. District desires to enter into a contract with a firm to provide post-fire disaster Public Assistance and Disaster Recovery Management Services to assist in support of their recovery efforts for state and federal aid programs (FEMA and Cal/OES specifically).
- B. The aforementioned work to be performed by Consultant is further described in the Scope of Work attached hereto as Exhibit "A" and incorporated herein by this reference and is collectively referred to as the "Project".
- C. Consultant desires to undertake the Project on behalf of District pursuant to the terms and conditions set forth herein.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby stipulated, the parties agree as follows:

#### I. SCOPE OF WORK

The Consultant shall be responsible for timely and satisfactory completion of the work on the Project in accordance with the terms of this Agreement and Exhibit "A".

#### II. SCHEDULE

The Project will be completed upon a mutually agreed schedule after execution of this Agreement and Consultant's receipt of written Notice to Proceed on the Project from the District. The parties agree to establish this schedule within five days of receipt of written notice to proceed. Failure to do so may result in termination of the Agreement without cost to the District. Time is of the essence.

#### III. RESPONSIBILITIES

A. District. The District's duties and rights in connection with this Project are as follows:

- 1) The District shall make staff available to the Consultant for purposes of conference discussion, reviewing submissions from the Consultant, providing background or other available factual information and/or suggestions relating to the work in a manner such that the Consultant may meet the Project completion schedule.
- 2) The District shall provide access to all District facilities upon request by the Consultant at a time and in the manner mutually agreed upon as required to

accommodate the work of Consultant.

- 3) The District shall tender payment in accordance with the provisions of Section VI(B).

B. Consultant. Consultant's duties and rights in connection with this Project are as follows:

- 1) Consultant shall be solely responsible for satisfactorily completing the Project, including those tasks described in Exhibit "A". Consultant shall supervise and direct the work and give all attention for such proper supervision and direction;
- 2) If Consultant furnishes labor or materials, or if Consultant incurs any expense on behalf of District, Consultant shall provide and pay for all labor, materials, equipment (including tools, construction equipment and machinery), utilities, transportation, and all other facilities and services necessary for the completion of the work on the Project;
- 3) If this Agreement or any of the Exhibits hereto are ambiguous or at variance with each other, Consultant shall notify District promptly upon discovery of any such ambiguity or variance. The District may reply in writing resolving the ambiguity or variance and Consultant agrees to comply with the District's written interpretation. No claims or demands of Consultant for extra compensation as a result of changes in the work shall be authorized unless done in conformance with Section IX, below.
- 4) Consultant covenants that it presently has no interest and shall not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance of services required to be performed under this Agreement.

All work performed by Consultant for District pursuant to this Agreement shall be performed by qualified persons, and shall be performed with the skill and care that a reasonably qualified and licensed professional in the field for which Consultant's services are retained would have used in similar circumstances.

Consultant makes no warranties, express or implied, under this Agreement or otherwise, in connection with the Services, and nothing stated in this Agreement shall be interpreted to require Consultant to exercise professional skill and care greater than that required in this Section III(B)(4).

- 5) Consultant shall be entitled to rely upon the accuracy of data and information provided by the authorized staff of the District in writing; provided such reliance is consistent with the professional standard of care.



- 6) Consultant agrees that it will conduct its work on the Project and perform its services in compliance with all applicable Federal, State, and local laws, regulations and ordinances.

#### IV. WORK PRODUCT

The District, or its designee, shall at all times have access to the work product of the Consultant while Project is under preparation or in progress. Upon completion or termination of the Project, all drawings, documents, files and notes both in written and electronic format, shall become property of the District, including without limitation all renderings, slides, sketches, plans, specifications, drafts, records, documents and other correspondence generated for or relied upon in connection with the Project. Any reuse of Consultant prepared documents, except for the specific purpose intended hereunder, will be at District's sole risk and without liability or legal exposure to Consultant or its subconsultants.

#### V. DESIGNATED REPRESENTATIVES

The Project shall be under direct control of Jordanna Rubins, to whom all questions may be directed. The District's representative will be its District Manager, Kevin Phillips, or his designee who will facilitate communication between the District's staff and Consultant.

#### VI. COMPENSATION

- A. Payment: Consultant will be paid on a time and materials basis in an amount "not to exceed" \$738,663.00 (if authorized by District), and the work to be performed in Exhibit "A". No work in addition to the work described in this Agreement, including Exhibits, shall be performed by Consultant without prior written authorization by District as provided for in Section IX, below. Progress payments shall be made monthly for work completed based upon the billing rates contained in the Schedule of Rates/Fees attached hereto in Exhibit "B" and incorporated herein by this reference.
- B. Time of Payment: District shall make payment to Consultant within thirty (30) days from the date of receipt of Consultant's invoice for undisputed amounts. Claims for payment of disputed amounts shall be handled in accordance with Sections IX and XX, below. Consultant shall continue with work on the Project notwithstanding disputes as to payment. Acceptance of the Project, or some portion thereof, or payment to Consultant by District does not in any manner relieve Consultant of its obligations under this Agreement.

#### VII. TERM AND TIME FOR COMPLETION

This Agreement shall become effective on the date first written above and shall remain in effect until the Project has been completed in accordance with the terms of this Agreement unless sooner terminated in accordance with Article XII - Termination. The consultant will begin work upon receipt of written Notice to Proceed and will work diligently and continuously until completed in accordance with the terms of this Agreement.

VIII. DEFECTIVE WORK

- a. The District shall not be responsible for discovering deficiencies in the technical accuracy of Consultant's work; however, should the District Manager have actual knowledge of such a deficiency, the District shall promptly notify Consultant in writing. Consultant shall correct any such deficiencies in technical accuracy without additional compensation except to the extent such corrective action is attributable to deficiencies in District-furnished information.

Time is of the essence with respect to schedule milestones that are expressly set forth in this Agreement.

IX. EXTRA WORK

- A. Although work on the Project is intended and expected to adhere to the scope of work, the District reserves the right at any time during the term of this Agreement to order Consultant to perform extra work or to make changes altering, adding, or deducting from the Project. Changes shall not be binding upon either District or Consultant unless made in compliance with this Section.
- B. Changes may originate from the District or the Consultant. The District will transmit a written request for a proposal covering the requested change, setting forth the work in detail. Upon receipt of such request, Consultant shall promptly submit in writing to District a proposal offering to perform such change, a request for any required extension of time caused by such change, and an itemized statement of the cost or credit for the proposed change. Failure of Consultant to include a request for an extension of time in the proposal shall constitute conclusive evidence that such extra work or revisions will entail no delay and that no extension will be required.
- C. If the Consultant's proposal is accepted and authorized by District, a written Change Order will be issued by District stating the extra work or change authorized and granting any required adjustments in contract price and time for completion.
- D. If an agreement is not reached, District may order the Consultant, by written change order, to perform such extra work or to make changes on a time and materials basis. Such change order shall specify the estimated amount of payment to be made and the time extension allowed for such work or changes. The Consultant shall perform such work and shall furnish the District with itemized bills only for the actual time spent and materials utilized.
- E. The performance of extra work or changes pursuant to any Change Order shall be in accordance with this Agreement. No extra work shall be performed and no change shall be made unless pursuant to such written Change Order and no claim for addition to the contract price shall be valid unless so ordered.

X. INDEMNIFICATION

Consultant agrees to indemnify, defend, and hold harmless the District, its officers, agents, employees and volunteers from and against any and all claims, demands, actions, losses,

damages, injuries, and liability, direct or indirect (including any and all costs and expenses in connection therein) (collectively "Claims") to the extent arising out of, pertaining to, or relating to the negligence, recklessness, or willful misconduct of the Consultant.

Consultant's indemnity obligation shall extend to Claims occurring after completion of the Project, as well as during the Project's progress. Consultant's indemnity obligation shall extend to Claims by its employees or the employees of its subcontractors, and to Claims arising from or relating to the bodily injury or death of those employees.

Neither the termination of this Agreement nor the completion or end of the Project shall release the Consultant from its obligations to indemnify as set forth above. Consultant's obligation to indemnify and its obligation to maintain liability and other insurance are separate and distinct. Consultant's obligation to indemnify is not restricted to insurance proceeds, if any, received by District or its directors, officers, employees, or authorized representatives.

#### XI. INSURANCE

Consultant agrees to provide insurance coverage as set forth in Exhibit "C".

#### XII. TERMINATION

The District may terminate this Agreement with Consultant at any time without cause. The District shall so notify Consultant in writing. Upon written notification, this Agreement shall be terminated and the Consultant shall immediately stop the Consultant's work on the Project, follow all District instructions, and mitigate all costs and damages. Provided Consultant is not in material breach, District shall be responsible for all costs incurred by Consultant up to the date of termination without cause.

In the event that the District fails to pay the undisputed portion of an invoice within thirty (30) days as required by Section VIB, Consultant may terminate or suspend work under this Agreement. Consultant shall be entitled to payment on the same basis as set forth in Section VI above.

#### XIII. ENTIRE AGREEMENT

This Agreement, including Exhibits "A", "B" and "C" constitutes the entire Agreement between the parties relative to the services specified herein, and no modifications hereof shall be effective unless and until such modification is evidenced by a writing signed by both parties to this Agreement.

There are no understandings, agreements, conditions, representations, warranties or promises with respect to the subject matter of this Agreement except those contained in or referred to in this Agreement.

#### XIV. INDEPENDENT CONTRACTOR

It is expressly understood and agreed by the parties that Consultant's relationship to District is that

of an independent contractor. All persons hired by Consultant and performing the work shall be Consultant's employees or agents. **District assumes no obligation to pay Consultant's agents, employees, or sub-contractors for materials, equipment, labor, or services supplied or provided in connection with this Agreement.**

XV. SUCCESSORS AND ASSIGNMENT

This Agreement shall be binding on the heirs, successors, executors, administrator and assigns of the parties; and each party agrees that it will not assign, transfer, convey or otherwise dispose of this Agreement or any part thereof, or its rights, title or interest therein, or its power to execute the same without the prior written consent of the other party, which shall not be unreasonable, delayed or conditioned.

XVI. REMEDIES NOT EXCLUSIVE

The use by either party of any remedy specified herein for the enforcement of this Agreement is not exclusive and shall not deprive the party using such remedy of, or limit the application of any other remedy provided by law.

XVII. NOTICES

All notices, statements, reports, approvals or requests or other communications that are required either expressly or by implication to be given by either party to the other under this Agreement shall be in writing and signed for each party by such officers as each may, from time to time, authorize in writing to so act. All such notices shall be deemed to have been received on the date of delivery if delivered personally, or three (3) days after mailing if enclosed in a properly addressed and stamped envelope and deposited in the U.S. post office for delivery. Unless and until formally notified otherwise, all notices shall be addressed to the parties at their addresses shown below:

Paradise Irrigation District  
Attention: Kevin Phillips  
6332 Clark Road  
Paradise, CA 95969

Aptim Environmental & Infrastructure, LLC  
Attention: Legal Department  
4171 Essen Lane  
Baton Rouge, LA 70809

XVIII. SUBCONSULTANTS

Except for the sub-consultants listed in Exhibit "A", no other subcontract shall be awarded or another outside consultant engaged by Consultant unless prior written approval is obtained from District, which may be withheld for any reason, in District's sole discretion. Payment to Consultant as provided in Exhibit "B" includes full payment for services to sub-consultants.



XIX. INTERPRETATION

Unless the context otherwise clearly requires, the terms in the body of this Agreement shall prevail over any inconsistent terms that may be found in the Exhibits hereto. The parties have had a full and fair opportunity to negotiate and review the terms of this agreement with their respective legal counsel and, as a result, the normal rule of interpreting ambiguities against the drafting party shall not apply.

XX. DISPUTE RESOLUTION; JURISDICTION AND VENUE

In the event of a dispute regarding interpretation or implementation of this Agreement, including without limitation disputes concerning payment, a District representative and Consultant representative shall endeavor to resolve the dispute by meeting in person within 30 days after the request of either party. If the dispute remains unresolved and unless the parties otherwise agree, the dispute may be resolved by litigation and any party may at its option pursue any available legal remedy. This Agreement shall be governed by and construed under the laws of the State of California. Jurisdiction and venue for any action brought to enforce or interpret the terms of this Agreement shall be in the Superior Court of the State of California in and for the County of Butte.

XXI. HAZARDOUS MATERIALS

In the event, the Consultant or the District discover Hazardous Materials in any form at District's facilities, the Consultant and the District shall promptly confer with each other of the discovery, and the District and Consultant shall employ reasonable actions ensuring public, employee, and third-party safety.

As used herein, Hazardous Materials means any hazardous or toxic substance, material, or waste, the storage, use, or disposition of which is or becomes regulated by any local governmental authority, the State of California, or the United States government. **In no event shall Consultant be obligated to take title to or be characterized as a generator of any pre-existing contamination or toxic or hazardous substances or constituents that were not introduced to the site by Consultant. To the extent that any applicable law, rule or regulation and the like, will or could impose definitional liability on Consultant for any such pre-existing contamination or toxic or hazardous substances or constituents in the performance of the work, such work may be performed by Contractor but only in the capacity of "agent" of the District and further, Consultant specifically disclaims any such liability (including that imposed by CERCLA) with regard to the pre-existing contamination or toxic or hazardous substances or constituents. Furthermore, the District expressly agrees that, to the extent Consultant is obligated to sign or execute manifests or bills of lading, or similar documents related to pre-existing contamination or toxic or hazardous substances or constituents or arrange for the related transportation or disposal, Consultant shall do so only as the District's agent.**

XXII. FORCE MAJEURE

Neither party shall be deemed in default of this Agreement or any order hereunder to the extent that any delay or failure in the performance of its obligations (other than the payment

of money) results, without its fault or negligence, from any cause beyond its reasonable control, such as acts of God, acts of civil or military authority, embargoes, epidemics, war, riots, insurrections, fires, explosions, earthquakes, floods, adverse weather conditions, strikes, or lockouts, and changes in laws, statutes, regulations or ordinances.

XXIII. NO THIRD PARTY BENEFICIARIES

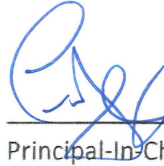
It is expressly intended and agreed that no third party beneficiaries are created by this Agreement, and that the rights and remedies provided herein will inure only to the benefit of the parties to this Agreement.

XIV. INCORPORATION OF EXHIBITS

The Schedules and Exhibits identified in this Agreement, including but not limited to Exhibit D Federal Requirements, are incorporated herein by reference and made a part hereof.

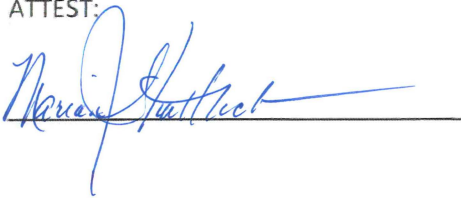
IN WITNESS WHEREOF the parties execute this Agreement on the day and year first herein above written.

CONSULTANT



Principal-In-Charge

ATTEST:



Marian Shattuck -Sr. Admin.Assistant

Printed Name and Title

TAXPAYER ID 77-0589932

Business Type:

Corporation ☒ Yes ☐ No

Other \_\_\_\_\_

(Complete W-9 enclosed)

PARADISE IRRIGATION DISTRICT

ATTEST:



District Secretary



District Manager

Attachments:

Exhibit A - Consultant's Proposal

Exhibit B - Consultant's (2019) Schedule of Fees

Exhibit C - Insurance Requirement

Exhibit D - Federal Requirements





## ***PARADISE IRRIGATION DISTRICT***

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**TO: Board of Directors**

**FROM: Miranda Hillskemper, Finance and Accounting Manager**

**DATE: 7/13/2021**

**RE: Resolution Establishing the Appropriation Limit of the District  
07/21/2021 Board of Directors Meeting**

This agenda item is an action the Board takes annually to allocate and establish the District's appropriation limit for the property taxes that are received each fiscal year.

The recommended form of motion is:

"I move to adopt Resolution No. 2021-09 establishing the appropriation limit of the District at \$2,380,256.00 for Fiscal Year 2021-2022 pursuant to Article XIIIB of the California Constitution."



## **PARADISE IRRIGATION DISTRICT**

6332 Clark Road, Paradise CA 95969 | Phone (530)877-4971 | Fax (530)876-0483

### **PUBLIC NOTICE: APPROPRIATION LIMIT**

The Board of Directors will consider adopting Resolution No. 2021-09 at its regular meeting on July 21, 2021 to establish the appropriation limit of the District at \$2,380,256 for Fiscal Year 2021-2022.

PARADISE IRRIGATION DISTRICT

Georgeanna Borrayo, District Secretary  
Dated: June 28, 2021



## **PARADISE IRRIGATION DISTRICT**

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### **RESOLUTION NO. 2021-09**

**RESOLUTION BY THE BOARD OF DIRECTORS OF THE  
PARADISE IRRIGATION DISTRICT  
ESTABLISHING THE APPROPRIATION LIMIT OF THE DISTRICT AT \$2,380,256  
FOR FISCAL YEAR 2021-2022 PURSUANT TO ARTICLE XIIB OF THE CALIFORNIA CONSTITUTION**

**WHEREAS**, the California Constitution and Government Code section 7900 et seq. requires the Board of Directors to annually allocate and establish, by resolution, the District's appropriations limit for each fiscal year; and

**WHEREAS**, the calculations made to determine the appropriations limit have been made available to the public for at least 15 days prior to the date of this Resolution, in accordance with Government Code section 7910.

**NOW, THEREFORE, THE BOARD OF DIRECTORS HEREBY RESOLVES:**

1. That the appropriations limit of Paradise Irrigation District for fiscal year 2021-2022 is \$2,380,256; and,
2. That the fiscal year 2021-2022 budgeted revenue from property taxes is \$250,000, which does not exceed the calculated appropriation limit.

**PASSED, APPROVED, AND ADOPTED** by the Board of Directors of the Paradise Irrigation District at the regular meeting of said Board on the 21st day of July 2021, by the following vote:

AYES:

NOES:

ABSENT:

PARADISE IRRIGATION DISTRICT

---

Dan Hansen, Vice President

ATTEST:

---

Georgeanna Borrayo, Secretary

Paradise Irrigation District  
Appropriations Limit Calculation  
2021-2022

A.	Appropriations Limit for the year ended June 30, 2021	\$	1,715,768
B.	Calcualtion Factors:		
	1 Population Increase %		1.3121 Attachment B
	2 Inflation Increase %		1.0573 Attachment A
	3 Total Adjustment Factor %		1.3873 (B1*B2)
C.	Annual Adjustment Increase	\$	664,488 (B3-1)*A
D.	Appropriation limit for year ending June 30,2022	\$	2,380,256 (A+C)

May 2021

Dear Fiscal Officer:

**Subject: Price Factor and Population Information**

**Appropriations Limit**

California Revenue and Taxation Code section 2227 requires the Department of Finance (Finance) to transmit an estimate of the percentage change in population to local governments. Each local jurisdiction must use their percentage change in population factor for January 1, 2021, in conjunction with a change in the cost of living, or price factor, to calculate their appropriations limit for fiscal year 2021-22. Attachment A provides the change in California's per capita personal income and an example for utilizing the price factor and population percentage change factor to calculate the 2021-22 appropriations limit. Attachment B provides the city and unincorporated county population percentage change. Attachment C provides the population percentage change for counties and their summed incorporated areas. The population percentage change data excludes federal and state institutionalized populations and military populations.

**Population Percent Change for Special Districts**

Some special districts must establish an annual appropriations limit. California Revenue and Taxation Code section 2228 provides additional information regarding the appropriations limit. Article XIII B, section 9(C) of the California Constitution exempts certain special districts from the appropriations limit calculation mandate. The code section and the California Constitution can be accessed at the following website: <http://leginfo.ca.gov/faces/codes.xhtml>.

Special districts required by law to calculate their appropriations limit must present the calculation as part of their annual audit. Any questions special districts have on this requirement should be directed to their county, district legal counsel, or the law itself. No state agency reviews the local appropriations limits.

**Population Certification**

The population certification program applies only to cities and counties. California Revenue and Taxation Code section 11005.6 mandates Finance to automatically certify any population estimate that exceeds the current certified population with the State Controller's Office. **Finance will certify the higher estimate to the State Controller by June 1, 2021.**

**Please Note:** The prior year's city population estimates may be revised. The per capita personal income change is based on historical data. Given the stay-at-home orders due to COVID-19, growth in the coming years may be substantially lower than recent trends.

If you have any questions regarding this data, please contact the Demographic Research Unit at (916) 323-4086.

KEELY MARTIN BOSLER

Director

By:

/s/ Erika Li

Erika Li

Chief Deputy Director

Attachment

- A. **Price Factor:** Article XIII B specifies that local jurisdictions select their cost of living factor to compute their appropriation limit by a vote of their governing body. The cost of living factor provided here is per capita personal income. If the percentage change in per capita personal income is selected, the percentage change to be used in setting the fiscal year 2021-22 appropriation limit is:

Per Capita Personal Income	
Fiscal Year (FY)	Percentage change over prior year
2021-22	5.73

- B. Following is an example using sample population change and the change in California per capita personal income as growth factors in computing a 2021-22 appropriation limit.

**2021-22:**

Per Capita Cost of Living Change = 5.73 percent  
Population Change = -0.46 percent

Per Capita Cost of Living converted to a ratio:  $\frac{5.73 + 100}{100} = 1.0573$

Population converted to a ratio:  $\frac{-0.46 + 100}{100} = 0.9954$

Calculation of factor for FY 2021-22:  $1.0573 \times 0.9954 = 1.0524$

Fiscal Year 2021-22

**Attachment B**  
**Annual Percent Change in Population Minus Exclusions\***  
**January 1, 2020 to January 1, 2021 and Total Population, January 1, 2021**

<b>County City</b>	<b><u>Percent Change</u></b>	<b><u>--- Population Minus Exclusions ---</u></b>		<b><u>Total Population</u></b>
	<b>2020-2021</b>	<b>1-1-20</b>	<b>1-1-21</b>	<b>1-1-2021</b>
Butte				
Biggs	-6.75	1,852	1,727	1,727
Chico	1.02	110,364	111,490	111,490
Gridley	-5.92	6,515	6,129	6,129
Oroville	-5.43	18,888	17,863	17,863
Paradise	31.21	4,608	6,046	6,046
Unincorporated	-10.96	66,724	59,414	59,414
County Total	-3.01	208,951	202,669	202,669

\*Exclusions include residents on federal military installations and group quarters residents in state mental institutions, state and federal correctional institutions and veteran homes.





## ***PARADISE IRRIGATION DISTRICT***

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**TO: Board of Directors**

**FROM: Miranda Hillskemper, Finance & Accounting Manager**

**DATE: 7/14/2021**

**RE: Resolution Transmitting Delinquent Water Charges to Butte County  
07/21/2021 Board of Directors Meeting**

Sections 25806 and 25807 of the California Water Code provide the authority to add certain unpaid charges to the District's assessment roll and to become part of the annual secured property tax roll levied upon the land in which the charges are unpaid.

The recommended form of motion is:

"I move to adopt Resolution No. 2021-10 transmitting delinquent water charges to the County of Butte to place on the 2021-2022 secured property tax roll."



RESOLUTION NO. 2021-10

A RESOLUTION OF THE BOARD OF DIRECTORS OF  
THE PARADISE IRRIGATION DISTRICT  
TRANSMITTING DELINQUENT WATER CHARGES TO THE  
COUNTY OF BUTTE TO PLACE ON THE SECURED TAX ROLL

WHEREAS, Sections 25806 and 25807 of the Water Code of the State of California provide the authority to add certain unpaid charges to the District's assessment roll and to become a part of the annual assessment levied upon the land upon which the charges are unpaid; and,

WHEREAS, charges have been made and bills submitted to certain landowners within the boundaries of the District for services provided without payment being made to the District.

WHEREAS, the charges being levied are in compliance with all laws pertaining to the levy of the special assessments, including Proposition 218; and,

WHEREAS, the charges are being levied without regard to property valuation of the properties involved; and

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Paradise Irrigation District that the charges for water and/or other services in the following amounts against the parcels and owners of land listed on Exhibit "A" attached hereto and made a part of this resolution be added to and become a part of the annual District assessment levied upon the land upon which the water for which charges are unpaid and was used, and upon the lands subject to charges for any other District services, providing such amounts of portions thereof remain unpaid at the time annual District assessments are prepared.

BE IT FURTHER RESOLVED by the Paradise Irrigation District that the list submitted with parcel numbers and amount are certified as being correct. The Secretary is hereby directed to transmit to the Butte County Auditor on behalf of the District any documents required together with a statement of said delinquent charge assessments for only those delinquent accounts that have also had their Paradise Irrigation District water service terminated either voluntarily, or by intervention of the Paradise Irrigation District.

PASSED AND ADOPTED this 21st day of July 2021 by the following roll call vote at a regular meeting of the Board of Directors.

AYES:

NOES:

ABSENT:

PARADISE IRRIGATION DISTRICT

---

Dan Hansen, Vice President

ATTEST:

---

Georgeanna Borrayo, Secretary

**EXHIBIT "A"**

Paradise Irrigation District

Liens July 2021

Taxlot	Lien Amount	Taxcode
050011022000	263.88	67540
050011024000	263.88	67540
050012001000	263.88	67540
050012004000	89.94	67540
050013040000	87.96	67540
050013051000	263.88	67540
050040007000	175.92	67540
050040010000	525.58	67540
050040018000	126.17	67540
050040040000	263.88	67540
050040053000	87.94	67540
050040093000	263.88	67540
050040098000	263.88	67540
050040124000	263.88	67540
050040128000	263.88	67540
050040132000	219.9	67540
050051021000	263.88	67540
050051026000	87.94	67540
050051043000	87.96	67540
050052003000	159.43	67540
050052020000	175.92	67540
050052028000	175.88	67540
050052036000	263.88	67540
050052051000	219.9	67540
050052073000	263.88	67540
050052095000	263.88	67540
050052098000	263.88	67540
050060072000	263.88	67540
050070006000	263.88	67540
050070006000	263.88	67540
050070015000	87.96	67540
050070034000	263.88	67540
050070054000	399.7	67540
050070082000	263.88	67540
050081004000	263.88	67540
050081005000	263.88	67540
050081011000	263.88	67540
050081033000	263.88	67540
050081041000	94.9	67540
050082009000	263.88	67540
050082048000	263.88	67540
050082083000	263.88	67540
050082099000	131.94	67540
050090008000	263.88	67540
050090025000	131.94	67540
050100112000	175.88	67540

Paradise Irrigation District

Liens July 2021

050100118000	263.88	67540
050100120000	263.88	67540
050100128000	87.96	67540
050100135000	195.58	67540
050100146000	175.92	67540
050110039000	527.64	67540
050120121000	131.94	67540
050120164000	140.45	67540
050140048000	263.88	67540
050140070000	175.92	67540
050140080000	263.88	67540
050140158000	263.88	67540
050150007000	263.88	67540
050150021000	263.88	67540
050150034000	439.72	67540
050150042000	527.64	67540
050150090000	263.88	67540
050150098000	263.82	67540
050172022000	131.94	67540
050172028000	108.14	67540
050180030000	263.88	67540
050180036000	87.94	67540
050180063000	86.52	67540
050180076000	87.96	67540
050180101000	263.88	67540
050190009000	351.76	67540
050190011000	164.46	67540
050200052000	263.88	67540
050200054000	175.92	67540
050200091000	873.12	67540
050200111000	263.88	67540
050200151000	263.88	67540
050210007000	263.88	67540
050210031000	263.88	67540
050210039000	87.96	67540
050210041000	263.62	67540
050210046000	160.78	67540
050210059000	263.88	67540
050220071000	87.94	67540
050220097000	87.96	67540
050220104000	263.88	67540
050220107000	263.88	67540
050220127000	219.9	67540
050230018000	263.88	67540
050230026000	263.88	67540
050230038000	263.88	67540
050240005000	131.94	67540

Paradise Irrigation District

Liens July 2021

050240084000	175.88	67540
050250028000	263.88	67540
050250043000	263.88	67540
050280003000	263.88	67540
050280025000	114.64	67540
050280039000	263.88	67540
050280050000	263.88	67540
050300028000	263.88	67540
050300033000	263.88	67540
050300050000	219.9	67540
050300051000	263.88	67540
050310004000	263.88	67540
050320005000	175.92	67540
050330003000	223.88	67540
050330038000	263.88	67540
050330046000	263.88	67540
050330050000	263.88	67540
050330051000	175.92	67540
050330057000	87.96	67540
050330079000	87.96	67540
050340014000	263.88	67540
050340037000	263.88	67540
050340038000	263.88	67540
050340059000	263.88	67540
050350011000	263.88	67540
050350033000	175.92	67540
050360017000	175.15	67540
050370002000	263.88	67540
050390027000	217.86	67540
050420021000	96.62	67540
050430001000	527.64	67540
050450005000	263.88	67540
051040015000	263.88	67540
051040033000	263.88	67540
051040075000	263.88	67540
051050068000	87.94	67540
051050124000	263.88	67540
051071073000	263.88	67540
051071084000	219.9	67540
051071098000	263.88	67540
051071099000	263.88	67540
051071113000	263.88	67540
051071121000	527.64	67540
051072031000	263.88	67540
051072048000	263.88	67540
051072056000	145.64	67540
051081003000	263.88	67540

Paradise Irrigation District

Liens July 2021

051081011000	263.88	67540
051081030000	263.88	67540
051083073000	263.88	67540
051083079000	263.88	67540
051083081000	263.88	67540
051083102000	175.92	67540
051091014000	87.96	67540
051092033000	175.92	67540
051092039000	87.94	67540
051092049000	263.88	67540
051093021000	263.88	67540
051094010000	263.88	67540
051094017000	219.9	67540
051101017000	263.88	67540
051102047000	131.79	67540
051104019000	87.94	67540
051104042000	263.88	67540
051104073000	263.88	67540
051104077000	87.94	67540
051104109000	263.88	67540
051104123000	263.88	67540
051104136000	263.88	67540
051104169000	263.88	67540
051110013000	263.88	67540
051120017000	219.9	67540
051120053000	175.92	67540
051120053000	263.88	67540
051120055000	263.88	67540
051120086000	263.88	67540
051120090000	144.71	67540
051120117000	263.88	67540
051121007000	263.88	67540
051131016000	131.94	67540
051132026000	263.88	67540
051132061000	83.88	67540
051132067000	263.88	67540
051132089000	263.88	67540
051132099000	263.88	67540
051132100000	263.88	67540
051132106000	263.88	67540
051132111000	131.94	67540
051132115000	263.88	67540
051132116000	263.88	67540
051132121000	263.88	67540
051142008000	263.88	67540
051143012000	263.88	67540
051144009000	79.3	67540

Paradise Irrigation District

Liens July 2021

051144043000	175.92	67540
051145001000	263.88	67540
051145024000	263.88	67540
051145035000	263.88	67540
051145044000	263.88	67540
051145052000	263.88	67540
051146049000	263.88	67540
051146050000	263.88	67540
051151013000	263.88	67540
051152013000	87.96	67540
051152024000	263.88	67540
051152030000	263.88	67540
051153005000	263.88	67540
051161019000	175.92	67540
051162018000	263.88	67540
051162046000	163.88	67540
051162048000	163.88	67540
051164047000	263.88	67540
051171022000	263.88	67540
051171045000	107.42	67540
051171058000	263.88	67540
051171067000	263.88	67540
051171100000	263.88	67540
051171103000	175.92	67540
051172017000	87.96	67540
051172033000	263.88	67540
051172051000	263.88	67540
051172052000	263.88	67540
051173049000	263.88	67540
051180031000	263.88	67540
051180101000	263.88	67540
051190039000	87.96	67540
051190084000	199.71	67540
051210046000	87.94	67540
051220044000	263.88	67540
051230013000	263.88	67540
051230040000	263.82	67540
051230058000	263.88	67540
051250019000	136.9	67540
051250055000	263.88	67540
051250075000	263.88	67540
051250092000	87.94	67540
051250107000	131.94	67540
051250115000	263.88	67540
051260012000	263.88	67540
051260015000	175.92	67540
051260035000	87.94	67540

Paradise Irrigation District

Liens July 2021

051280005000	263.88	67540
051300006000	263.88	67540
051300032000	175.92	67540
051310007000	263.88	67540
051310039000	263.88	67540
051330014000	263.88	67540
051380022000	263.88	67540
051380035000	175.92	67540
051460016000	175.92	67540
051460029000	175.92	67540
052011001000	263.88	67540
052011030000	87.96	67540
052011081000	222.06	67540
052011101000	131.92	67540
052012041000	263.88	67540
052012042000	263.88	67540
052022011000	263.88	67540
052022088000	263.88	67540
052024084000	263.88	67540
052024118000	263.88	67540
052024119000	113.82	67540
052031028000	263.88	67540
052031040000	263.88	67540
052031058000	87.96	67540
052031091000	263.88	67540
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052032018000	263.88	67540
052032022000	263.88	67540
052032035000	175.92	67540
052033011000	81.47	67540
052033015000	263.88	67540
052040050000	263.88	67540
052040083000	131.94	67540
052040096000	263.88	67540
052050004000	175.92	67540
052050026000	87.96	67540
052050032000	263.88	67540
052050036000	263.88	67540
052050039000	263.88	67540
052050052000	263.88	67540
052050057000	263.88	67540
052060011000	453.48	67540
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052080104000	263.88	67540
052080112000	87.96	67540
052090007000	263.88	67540

Paradise Irrigation District

Liens July 2021

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052090023000	263.88	67540
052090026000	263.88	67540
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052110022000	263.88	67540
052110024000	263.88	67540
052110033000	263.88	67540
052121004000	263.88	67540
052121020000	263.88	67540
052121027000	263.82	67540
052121032000	175.88	67540
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052121046000	263.88	67540
052121046000	263.88	67540
052122027000	263.88	67540
052130022000	263.88	67540
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052142006000	219.9	67540
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052143005000	263.88	67540
052150010000	263.88	67540
052150048000	62	67540
052150049000	62	67540
052150050000	175.92	67540
052160006000	263.88	67540
052170002000	263.88	67540
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052170023000	263.88	67540
052182001000	263.88	67540
052182002000	263.88	67540
052182003000	263.88	67540
052182021000	263.88	67540
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052194013000	263.88	67540
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052202004000	263.88	67540
052211011000	263.88	67540
052211028000	263.88	67540
052213003000	56.96	67540



Paradise Irrigation District

Liens July 2021

052221006000	87.94	67540
052222012000	263.88	67540
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052232006000	263.88	67540
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052235019000	87.96	67540
052235024000	131.94	67540
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052236005000	175.92	67540
052238017000	263.88	67540
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052238026000	260.28	67540
052238029000	263.88	67540
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052241008000	147.86	67540
052241020000	219.9	67540
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052241027000	263.88	67540
052242016000	103.88	67540
052242032000	263.88	67540
052250002000	175.92	67540
052250026000	263.88	67540
052250028000	120.41	67540
052250040000	79.8	67540
052250052000	263.88	67540
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052250086000	233.48	67540
052250086000	175.9	67540
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052260049000	263.88	67540
052260072000	87.96	67540
052260083000	175.88	67540
052260095000	263.88	67540
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052272007000	263.88	67540
052272018000	263.84	67540
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052274010000	165.28	67540
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052300007000	86.52	67540

Paradise Irrigation District

Liens July 2021

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052310020000	263.88	67540
052320026000	131.94	67540
052330001000	175.92	67540
052340004000	263.88	67540
052340014000	263.88	67540
052340034000	135.49	67540
052340037000	263.88	67540
052340045000	263.88	67540
052350035000	131.94	67540
052350045000	219.9	67540
052360019000	150.88	67540
052360024000	131.94	67540
052370001000	263.88	67540
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052390033000	263.88	67540
052390055000	263.88	67540
052390057000	527.64	67540
053011061000	163.82	67540
053011066000	263.88	67540
053011069000	263.88	67540
053011110000	175.92	67540
053011120000	175.88	67540
053012029000	727.6	67540
053012029000	53.98	67540
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053022030000	263.88	67540
053023011000	263.88	67540
053030020000	131.94	67540
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053070003000	263.88	67540
053070030000	263.88	67540
053080020000	263.88	67540
053080025000	263.88	67540
053080054000	87.94	67540

Paradise Irrigation District

Liens July 2021

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053110081000	263.88	67540
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053132032000	263.88	67540
053132041000	263.88	67540
053132044000	263.88	67540
053132055000	263.88	67540
053132064000	263.88	67540
053132067000	263.88	67540
053132087000	263.84	67540
053140029000	103.88	67540
053140033000	351.8	67540
053140100000	175.88	67540
053150078000	263.88	67540
053150092000	263.88	67540
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053150148000	87.94	67540
053150149000	263.88	67540
053150187000	263.88	67540
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053161050000	87.96	67540
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053161077000	263.88	67540
053162079000	263.88	67540
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053170008000	275.92	67540
053170070000	263.88	67540
053170116000	263.88	67540
053170121000	263.88	67540
053170130000	175.92	67540

Paradise Irrigation District

Liens July 2021

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053180084000	263.88	67540
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053180129000	170.24	67540
053180174000	131.94	67540
053200017000	263.88	67540
053200028000	219.9	67540
053200037000	175.92	67540
053200038000	263.88	67540
053200039000	175.92	67540
053200041000	219.9	67540
053210006000	263.88	67540
053210009000	351.8	67540
053210011000	175.92	67540
053210058000	263.88	67540
053210065000	263.88	67540
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053230022000	263.88	67540
053230122000	263.88	67540
053230150000	263.88	67540
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053230156000	263.88	67540
053230161000	263.88	67540
053240035000	263.82	67540
053240045000	263.88	67540
053240066000	122.1	67540
053250038000	263.88	67540
053250056000	132.84	67540
053250069000	132.84	67540
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053250094000	307.8	67540
053260026000	348.84	67540
053272004000	131.94	67540
053272032000	175.92	67540
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053272072000	219.9	67540
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053300011000	263.88	67540
053300026000	263.68	67540
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053310002000	263.88	67540
053310004000	87.96	67540
053310007000	263.88	67540
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053310041000	263.88	67540
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053320066000	87.94	67540

Paradise Irrigation District

Liens July 2021

053330001000	263.88	67540
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053330104000	87.96	67540
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053330121000	263.88	67540
053330122000	263.88	67540
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054030043000	175.92	67540
054030059000	203.88	67540
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054080033000	87.96	67540
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054080038000	263.88	67540
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054120072000	175.92	67540
054131005000	263.88	67540
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054131078000	263.88	67540
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Paradise Irrigation District

Liens July 2021

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054141077000	87.96	67540
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054142086000	219.86	67540
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054142101000	258.11	67540
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054151016000	263.88	67540
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054151067000	263.88	67540
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054163033000	175.92	67540
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054164025000	263.88	67540
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054182013000	263.88	67540
054182039000	263.88	67540
054182045000	263.88	67540
054182055000	263.88	67540
054182087000	263.88	67540
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054192071000	263.88	67540



Paradise Irrigation District

Liens July 2021

054192082000	263.88	67540
054192088000	163.88	67540
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054201009000	131.94	67540
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054202003000	263.88	67540
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054202036000	120.78	67540
054202038000	263.88	67540
054202045000	263.88	67540
054210003000	87.96	67540
054210011000	263.88	67540
054210016000	87.96	67540
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054210065000	263.88	67540
054210073000	263.88	67540
054210082000	132.65	67540
054220064000	263.88	67540
054220075000	219.9	67540
054230121000	175.92	67540
054240034000	87.96	67540
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054260007000	87.96	67540
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054260019000	263.88	67540
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054260045000	263.88	67540
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054310028000	219.9	67540
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Paradise Irrigation District

Liens July 2021

054310039000	263.88	67540
054310042000	307.84	67540
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055080027000	87.96	67540
055080037000	87.96	67540
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055090046000	131.94	67540
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055111013000	263.88	67540
055112034000	219.9	67540
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055130035000	263.88	67540
055130047000	87.96	67540
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055130111000	176.9	67540
055130112000	176.9	67540
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055140012000	164.57	67540
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055180061000	92.16	67540
055180081000	219.9	67540
055180086000	263.88	67540
055180105000	307.84	67540
055201073000	131.94	67540
055211029000	87.96	67540
055211063000	263.88	67540
055211065000	263.88	67540

Paradise Irrigation District

Liens July 2021

055211075000	87.94	67540
055211081000	263.88	67540
055212002000	219.9	67540
055212023000	263.88	67540
055212036000	263.88	67540
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055261032000	87.94	67540
055261050000	263.88	67540
055262007000	263.88	67540
055262017000	263.88	67540
055262021000	87.96	67540
055262030000	195.72	67540
055262050000	87.96	67540
055270017000	263.88	67540
055270029000	263.88	67540
055270031000	263.84	67540
055270071000	115.26	67540
055270076000	101.66	67540
055270081000	263.88	67540
055280004000	263.88	67540
055320004000	263.88	67540
055330017000	263.88	67540
055330021000	219.9	67540
055400019000	263.88	67540
055400043000	263.88	67540
055410011000	263.88	67540
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055430014000	209.81	67540
055470004000	275.92	67540
050280023000	208.52	67540
052390031000	127.14	67540

168176.8



## PARADISE IRRIGATION DISTRICT

6332 Clark Road, Paradise CA 95969 | Phone (530)877-4971 | Fax (530)876-0483

DATE: July 13, 2021  
TO: Board of Directors  
FROM: Miranda Hillskemper, Finance & Accounting Manager  
SUBJECT: Reserve Fund Policy – Annual Review  
07/21/2021 Board of Directors Meeting

The District's Reserve Fund Policy requires an annual review of the policy by the Board of Directors at a public meeting to determine appropriate changes, additions, and/or deletions to reserve funds. No changes are recommended to the written Reserve Fund Policy at this time.

The recommended form of motion is:

"I move approval to reaffirm continuance of the Paradise Irrigation District Reserve Fund Policy as written."

# **PARADISE IRRIGATION DISTRICT RESERVE FUND POLICY**

## **Introduction:**

Paradise Irrigation District recognizes the importance of adopted policies relative to reserve funds. Written adopted financial policies relative to reserve funds have many benefits, and represents a critical element of sound fiscal management. Reserve funds are prudent fiscal management tools, which are a cornerstone of long-term financial planning. A written and adopted Reserve Fund Policy provides for and facilitates attainment of program and financial goals relative to the prudent accumulation and management of designated reserves and reserve funds. This Reserve Fund Policy was developed to clearly identify specific designated reserve funds. It is the intent of this Reserve Fund Policy to clearly identify both reserve fund categories and purposes, and set target levels for reserves that are consistent with the District's mission statement, the uniqueness of the District, and the philosophy of the District's Board of Directors. This policy shall be known and may be cited as the Paradise Irrigation District Reserve Fund Policy.

## **Objectives:**

This Reserve Fund Policy has been developed to consider and appropriately provide for the following:

1. To assure continued operation and solvency of the District for the carrying out of its stated mission and purposes.
2. To maintain a financially viable District that can provide adequate levels of service.
3. To maintain and enhance the sound fiscal condition of the District
4. To maintain financial flexibility in order to be able to continually adapt to change, and permit an orderly adjustment to unanticipated events.
5. To maintain a diversified and stable long-term financial plan.
6. The accumulation and maintenance of an amount equal to the stated target fund level for each specific reserve fund created by the District.
7. The review of this policy on an annual basis in order to determine appropriate changes, additions and/or deletions.
8. To maintain a written Paradise Irrigation District Reserve Fund Policy.

## **Reserve Fund Policy:**

In order to achieve the objectives of this Policy, the Board of Directors shall adhere to the following guidelines:

1. Reserve funds may be established from time to time by the Board of Directors as an important component of sound financial management to meet both short and long-term financial objectives, and to ensure prudent financial management practices.
2. Reserve funds may be designated by the Board of Directors as a "restricted reserve fund" or "non-restricted reserve fund".
3. Restricted reserve funds shall be segregated, and limited in use to specific and designated purpose(s) as defined and established by the Board of Directors.

4. Assets of a restricted reserve fund shall be held separately from the general fund, and shall only be used for the stated purpose(s) of the specific reserve fund.
5. All non-restricted revenue shall be held in the operating fund until the Board transfers reserves to other funds.
6. Non-restricted reserve funds shall have no reference to specific accounting assets.
7. Non-restricted reserve funds do not require the physical segregation of funds.
8. All investment earnings from non-restricted reserve funds shall be credited to the District's general Water Fund, unless otherwise stated herein.
9. Board of Director approval shall be required prior to the expenditure of restricted reserve funds, unless otherwise stated herein.
10. The Board of Directors shall maintain a written Paradise Irrigation District Reserve Fund Policy.
11. The Board of Directors shall annually review the Paradise Irrigation District Reserve Fund Policy at a public meeting in order to determine appropriate changes, additions, and/or deletions.

### **Reserve Funds:**

The Board of Directors hereby establishes and designates the following reserve funds:

Priority Reserve			Target Formula	
			Base Calculation	MinMax
Non-Restricted				
1	Operating Fund	Operating Budget, including debt service & pipeline	17%	100%
2	Water Rate Stabilization Fund	Budget Water Revenue	10%	20%
3	Emergency Fund	Operating Budget, including debt service & pipeline	25%	25%
4	Drought Management Fund	Budgeted Consumption Revenue	25%	50%
5	Equipment Replacement Fund	Accumulated Equipment Depreciation	Current	100%
6	Long Term Capital Fund	10 Year Capital Plan	10%	100%
Restricted				
Sick/Annual Leave Fund			As required by contract or law	
Facility Capacity Fund			As required by contract or law	
Bond Reserve Fund			As required by contract or law	
Debt Proceeds Construction Fund			As required by contract or law	
PFD Reserve Fund			As required by contract or law	

### **Target Fund Levels:**

The Board of Directors shall establish a stated target fund level for each non-restricted reserve fund.

### **Annual Evaluation:**

The CFO shall perform a review and analysis of each designated reserve fund for presentation to the Board of Directors at a public meeting upon the occurrence of the following:

1. Upon consideration by the Board of Directors during the Board meeting in July.
2. Upon any significant change to and/or expenditure(s) from a designated reserve fund.
3. Upon determination that a fund balance is less than the established target fund level for a designated reserve fund.

# **OPERATING FUND**

## **Fund Purpose:**

The purpose of the Operating Fund is to accumulate sufficient reserve funds necessary to satisfy the general cash flow demands and requirements of the District. This reserve fund will preserve credit worthiness, ensure adequate financial resources are available for timely payment of District obligations, and provide liquidity throughout the fiscal year.

## **Policy:**

In order to achieve the objectives of this policy the Board of Directors shall adhere to the following guidelines:

1. This reserve fund shall be known as the “Operating Fund”.
2. The Operating Fund shall be designated as a non-restricted reserve fund.
3. During the adoption of the District’s annual budget the Board may transfer funds to/from the Operating Fund.
4. The General Manager/CFO is authorized to approve the disbursement of Operating Funds for payment of expenses that have prior board approval.
5. The Operating Reserve Fund may be invested in financial institutions and instruments which maintain the highest level of liquidity, such as checking, savings and LAIF.
6. This policy shall be reviewed on an annual basis for long-term adequacy and use restrictions.

## **Target Fund Level:**

The target fund level for the Operating Fund is to maintain a balance, as of July 1<sup>st</sup> of each fiscal year, equal to a minimum of 17% of operational budget including debt service and pipeline, and a maximum of 100%, unless otherwise directed by the Board of Directors at a public meeting. This target fund level was established based upon the following general guidelines:

1. The District shall maintain a balance in the general fund equal to approximately two (2) to three (3) months budgeted expenditures for the fiscal year.
2. For the purpose of this policy, budgeted expenditures shall include all expenditures associated with the following:
  - a. Operating Expenses
  - b. District Installed Pipeline Projects
  - c. Debt Service



# **WATER RATE STABILIZATION FUND**

## **Fund Purpose:**

The purpose of the Water Rate Stabilization Fund is to establish a means to provide more stable water service charges to the District's customers. The Water Rate Stabilization Fund will be used to accumulate reserves for District use during periods of unanticipated fluctuations in general fund revenues. Unanticipated fluctuations in general fund revenues include, but are not limited to, periods of seasonal weather changes. The Water Rate Stabilization Fund will reduce and/or eliminate the need for unanticipated changes to water service charges, and will provide for more stable rates.

## **Policy:**

In order to achieve the objectives of this policy the Board of Directors shall adhere to the following guidelines:

1. This reserve fund shall be known as the "Water Rate Stabilization Fund".
2. The Water Rate Stabilization Fund shall be designated as a non-restricted reserve fund.
3. During the adoption of the District's annual budget the Board may transfer funds from the Operating Fund to the Water Rate Stabilization Fund.
4. The General Manager/CFO is authorized to approve the disbursement of Water Rate Stabilization Funds for payment of expenses that have prior board approval.
5. The Water Rate Stabilization Fund may be invested in financial institutions and instruments.
6. All investment earnings from the Water Stabilization Fund shall be credited to the District's operating fund.
7. This policy shall be reviewed on an annual basis for long-term adequacy and use restrictions.

## **Target Fund Level:**

The target fund level for the Water Rate Stabilization Reserve Fund is to maintain a balance, as of July 1<sup>st</sup> of each fiscal year, equal to a minimum of 10% of water rate revenue (including service charge and consumption revenue), and a maximum of 20%, unless otherwise directed by the Board of Directors at a public meeting.

# **EMERGENCY RESERVE FUND**

## **Fund Purpose:**

The purpose of the Emergency Fund is to accumulate sufficient financial reserves necessary to ensure a timely response by the District to natural disasters and/or other emergencies. This reserve fund will provide for rapid response and continued operation of the District's essential services during periods of natural disasters and/or other emergencies.

## **Policy:**

In order to achieve the objectives of this policy the Board of Directors shall adhere to the following guidelines:

1. This reserve fund shall be known as the "Emergency Fund".
2. The Emergency Fund shall be designated as a non-restricted reserve fund.
3. During the adoption of the District's annual budget the Board may transfer funds from the Operating Fund to the Emergency Fund.
4. The Emergency Fund shall be expended solely for the purpose of responding to and maintaining District operations during a natural disaster and/or emergency.
5. The General Manager/CFO is authorized to approve the disbursement of Emergency Reserve Funds for payment of expenses that have prior board approval.
6. Upon expenditure of any Emergency Funds, the CFO shall notify the Board of Directors at the earliest possible opportunity.
7. Expenditures from this designated reserve fund which are subsequently recovered, either partially or fully, from FEMA, OES, insurance and/or any other sources, said revenue shall be utilized solely for the purpose of refunding the Emergency Reserve Fund.
8. All investment earnings from the Emergency Fund shall be credited to the District's operating fund.
9. This policy shall be reviewed on an annual basis for long-term adequacy and use restrictions.

## **Target Fund Level:**

The target fund level for the Emergency Reserve Fund is to maintain a balance, as of July 1<sup>st</sup> of each fiscal year, equal to a minimum of 25% of operational budget including debt service and pipeline, unless otherwise directed by the Board of Directors at a public meeting.

## **DROUGHT MANAGEMENT FUND**

### **Fund Purpose:**

The purpose of the Drought Management Fund is to establish a means to provide more stable water service charges to the District's customers. The Drought Management Fund will be used to accumulate reserves for District use during periods of unanticipated reductions in general fund revenues. Unanticipated reductions in general fund revenues include, but are not be limited to, periods of drought. The Drought Management Reserve Fund will reduce and/or eliminate the need for unanticipated changes to water service charges, and provide for more stable rates.

### **Policy:**

In order to achieve the objectives of this policy, the Board of Directors shall adhere to the following guidelines:

1. This reserve fund shall be known as the "Drought Management Fund".
2. The Drought Management Fund shall be designated as a non-restricted reserve fund.
3. During the adoption of the District's annual budget the Board may transfer funds from the Operating Fund to the Drought Management Fund.
4. The General Manager/CFO is authorized to approve the disbursement of Drought Management Funds for payment of expenses that have prior board approval.
5. All investment earnings from the Drought Management Fund shall be credited to the District's operating fund.
6. This policy shall be reviewed on an annual basis for long-term adequacy and use restrictions.

### **Target Fund Level:**

The target fund level for the Drought Management Reserve Fund is to maintain a balance, as of July 1<sup>st</sup> of each fiscal year, equal to a minimum of 25% and a maximum of 50% of budgeted consumption revenue, unless otherwise directed by the Board of Directors at a public meeting.

## **LONG TERM CAPITAL FUND**

### **Fund Purpose:**

The purpose of the Long Term Capital Fund is to accumulate sufficient reserve funds necessary to ensure timely acquisition, replacement and upgrade of the District's water system infrastructure and capital assets.

### **Policy:**

In order to achieve the objectives of this policy, the Board of Directors shall adhere to the following guidelines:

1. This reserve fund shall be known as the "Long Term Capital Fund".
2. The Long Term Capital Fund shall be designated as a non-restricted reserve fund.
3. During the adoption of the District's annual budget the Board may transfer funds from the Operating Fund to the Long Term Capital Fund.
4. Monies transferred into the Long Term Capital Fund shall be expended solely for the construction of new and/or replacement water system infrastructure and capital assets.
5. The General Manager/CFO is authorized to approve the disbursement of Long Term Capital Funds for payment of expenses that have prior board approval.
6. All investment earnings from the Long Term Capital Fund shall be credited to the District's operating fund.
7. This policy shall be reviewed on an annual basis for long-term adequacy and use restrictions.

### **Target Fund Level:**

The target fund level for the Long Term Capital Fund is to maintain a balance, as of July 1<sup>st</sup> of each fiscal year, equal to a minimum of 10% of the 10 year capital budget total and a maximum of 100%, unless otherwise directed by the Board of Directors at a public meeting.

# EQUIPMENT REPLACEMENT FUND

## Fund Purpose:

The purpose of the Equipment Replacement Funds is to accumulate sufficient reserves necessary to ensure timely replacement and upgrade of the District's vehicles, mobile equipment, and appurtenances thereto. Safe, reliable and up-to-date vehicles and equipment, in good working order, are essential for the provision of public services in a timely and professional manner. Due to the need for depreciation and replacement of vehicles and other mobile equipment it is desirable for the District to set aside funds on an on-going basis for this purpose.

## Policy:

In order to achieve the objectives of this policy, the Board of Directors shall adhere to the following guidelines:

1. This reserve fund shall be known as the "Equipment Replacement Fund".
2. The Equipment Replacement Reserve Fund shall be designated as a non-restricted reserve fund.
3. During the adoption of the District's annual budget the Board may transfer funds from the Operating Fund to the Equipment Replacement Fund.
4. Funds transferred from the Equipment Replacement Fund shall be expended solely for the purpose of replacement and upgrade of existing District vehicle, mobile equipment and appurtenances thereto.
5. The General Manager/CFO is authorized to approve the disbursement of Equipment Replacement Funds for payment of expenses that have prior board approval.
6. The allocation amount shall be reviewed every five (5) years for appropriate vehicle and equipment retention schedules, depreciation schedules and acquisition costs.
7. All investment earnings from the Equipment Replacement Reserve Fund shall be credited to the District's operating fund.
8. This policy shall be reviewed on an annual basis for long-term adequacy and use restrictions.

## Target Fund Level:

The target fund level for the Equipment Replacement Reserve Fund is to maintain a balance, as of July 1<sup>st</sup> of each fiscal year, equal to a minimum of current year equipment depreciation and maximum of total equipment accumulated depreciation, unless otherwise directed by the Board of Directors at a public meeting.

## **SICK/ANNUAL LEAVE FUND**

### **Fund Purpose:**

The purpose of the Sick/Annual Leave Funds is to accumulate sufficient reserves necessary to ensure payment of outstanding accrued sick and/or annual leave upon a District employee's separation of service from the District. Pursuant to the current Memorandums of Understanding by and between the District and designated employee representative bargaining groups, District employees may accumulate annual leave in accordance with a maximum accumulation schedule. Any employee separated from the service of the District shall receive pay for all accumulated annual/sick leave in accordance with designated schedules. It is desirable for the District to set aside funds on an on-going basis for this purpose.

### **Policy:**

In order to achieve the objectives of this policy, the Board of Directors shall adhere to the following guidelines:

1. This reserve fund shall be known as the "Sick/Annual Leave Fund".
2. The Sick/Annual Leave Fund shall be designated as a restricted reserve fund.
3. During the adoption of the District's annual budget the Board may transfer funds from the Operating Fund to the Sick/Annual Leave Fund.
4. Monies transferred into the Sick/Annual Leave Fund shall be expended solely for the purpose of compensation to District employees upon separation of service from the District for accumulated sick/annual leave.
5. The General Manager/CFO is authorized to approve the disbursement of Sick/Annual Leave Fund Funds for payment of expenses that have prior board approval.
6. All investment earnings from the Sick/Annual Leave Fund shall be credited to the District's operating fund.
7. This policy shall be reviewed on an annual basis for long-term adequacy and use restrictions.

### **Target Fund Level:**

The target fund level for the Sick/Annual Leave Reserve Fund is to maintain a balance, as of July 1<sup>st</sup> of each fiscal year, equal to a minimum of the current accrued vacation and sick liability, unless otherwise directed by the Board of Directors at a public meeting.

## **FACILITY CAPACITY FEE FUND**

### **Fund Purpose:**

The purpose of the Facility Capacity Fund is to collect fees from new service connections (specific connection fees) for capacity increasing related projects. This reserve fund will provide capital funds for projects that increase capacity to the District

### **Policy:**

In order to achieve the objectives of this policy, the Board of Directors shall adhere to the following guidelines:

1. This reserve fund shall be known as the “Facility Capacity Fee Fund”.
2. The Facility Capacity Fee Fund shall be designated as a restricted reserve fund.
3. The District shall transfer all Capacity Fee monies from the Operating Fund to the Facility Capacity Fee Fund upon collection.
4. Approval for expenditures from the Facility Capacity Fee Fund shall require the affirmative approval by the Board of Directors at a duly noticed public meeting.
5. All investment earnings from the Facility Capacity Fee Fund shall be credited to the District’s operating fund.
6. This policy shall be reviewed on an annual basis for long-term adequacy and use restrictions.



## **BOND RESERVE FUND**

### **Fund Purpose:**

The purpose of the Bond Reserve Fund is governed by legal bond covenants for the District's revenue bonds. Bond covenants require that this fund be maintained at a level sufficient to fund the maximum annual debt service payments. These funds are held by the bond trustee during the term of the bonds and are to be used in the event that the District is unable to meet its required semi-annual debt service obligation.

### **Policy:**

In order to achieve the objectives of this policy, the Board of Directors shall adhere to the following guidelines:

1. This reserve fund shall be known as the "Debt Reserve Fund".
2. The Debt Reserve Fund shall be designated as a restricted reserve fund.
3. The District shall transfer all Bond Reserve monies from the Operating Fund to the Bond Reserve Fund upon collection.
4. Bond Reserve Funds for each revenue bond issue will be used to make the last two semi-annual debt service payments for that issue.
5. The General Manager/CFO is authorized to approve the expenditure of Bond Reserve Funds, with prior approval of the Board of Directors, for the purpose expressly stated herein.
6. Reserve funds related to state loans shall be treated identically to revenue bond reserve funds.
7. All investment earnings from the Debt Reserve Fund shall be credited to the Debt Reserve Fund.
8. This policy shall be reviewed on an annual basis for long-term adequacy and use restrictions.

### **Target Fund Level:**

The target fund level for the Debt Reserve Fund is to maintain a balance, as of July 1<sup>st</sup> of each fiscal year, equal to a minimum of the legal requirement by law.

## **DEBT PROCEEDS CONSTRUCTION PROJECT FUND**

### **Fund Purpose:**

The purpose of the Debt Proceeds Construction Project Fund is governed by loan contracts for a specific Project. Bond documents require that these funds be used for the specific project.

### **Policy:**

In order to achieve the objectives of this policy, the Board of Directors shall adhere to the following guidelines:

1. This reserve fund shall be known as the “Debt Proceeds Construction Project Fund”.
2. The Debt Proceeds Construction Project Fund shall be designated as a restricted reserve fund.
3. The District shall transfer all Bond Proceed monies from the Operating Fund to the Bond Proceeds Construction Project Fund upon collection.
4. Debt Proceeds Construction Project Fund will be used to construct the specific project as previously approved by the Board.
5. The General Manager/CFO is authorized to approve the expenditure of Debt Proceeds Construction Project Funds, with prior approval of the Board of Directors, for the purpose expressly stated herein.
6. All investment earnings from the Debt Proceeds Construction Project Fund shall be credited to the Debt Proceeds Construction Project Fund.
7. This policy shall be reviewed on an annual basis for long-term adequacy and use restrictions.

### **Target Fund Level:**

The target fund level for the Debt Proceeds Construction Project Fund is to maintain a balance, as of July 1<sup>st</sup> of each fiscal year, equal to the remaining bond proceeds borrowed for a specific project.

## **PFD RESERVE FUND**

### **Fund Purpose:**

The purpose of the PFD Reserve Fund is governed by legal contract between the District and the PFD. The contract requires that funds spent must be used to install or repair fire hydrants. The funds can also be used to increase fire flows by replacing water pipes with a specific agreement between the PFD and the District.

### **Policy:**

In order to achieve the objectives of this policy, the Board of Directors shall adhere to the following guidelines:

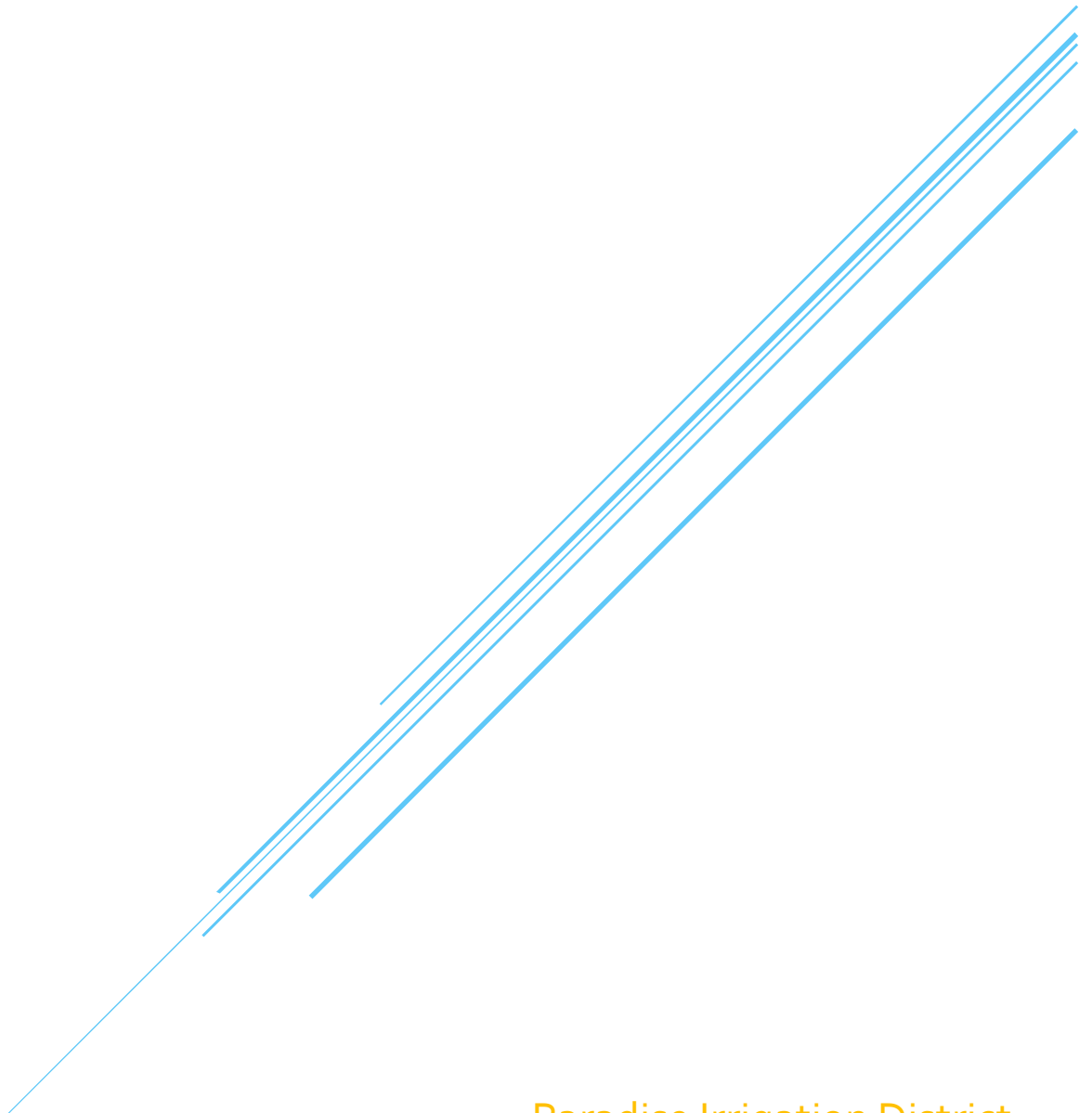
1. This reserve fund shall be known as the “PFD Reserve Fund”.
2. The PFD Reserve Fund shall be designated as a restricted reserve fund.
3. The District shall transfer all PFD Reserve monies from the Operating Fund to the PFD Reserve Fund upon collection.
4. PFD Reserve Funds will be used for the maintenance and installation of the PFD hydrant system, and to increase fire flows by replacing water pipes with specific agreement between PFD and the District.
5. The General Manager/CFO is authorized to approve the expenditure PFD Reserve Funds, with prior approval of the Board of Directors, for the purpose expressly stated herein.
6. All investment earnings from the PFD Reserve Fund shall be credited to the PFD Reserve Fund.
7. This policy shall be reviewed on an annual basis for long-term adequacy and use restrictions.

### **Target Fund Level:**

The target fund level for the PFD Reserve Fund is to maintain a balance, as of July 1<sup>st</sup> of each fiscal year, equal to a minimum of the contract requirement.

# DRAFT BUDGET

2021-2022



Paradise Irrigation District  
July 2021

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## PARADISE IRRIGATION DISTRICT

5325 Black Olive Drive • P.O. Box 2409 • Paradise, California 95967 • 530.877.4971 • Fax 530.876.0483

July 15, 2021

Paradise Irrigation District  
Board of Directors

The Paradise Irrigation District management and staff are pleased to present the Paradise Irrigation District's 2021/22 Budget. The basic purpose of the budgetary process is to present the District's expenditure plan and to identify the resources and revenues available to fund it. The Budget is intended to support the priorities and policies of the Board of Directors as reflected in the District's Mission Statement and its Strategic Business Plan.

### History

Paradise Irrigation District (PID) is located in the Town of Paradise, a Northern California foothill community. PID was originally formed in 1916 under the laws of the California Irrigation Code for the purpose of providing agricultural water to approximately 1,000 ridge residents.

The PID treatment plant draws water from Magalia Reservoir and Paradise Lake, which hold a total of 12,293 acre-feet of water. The water treatment plant was constructed in 1995 and provides an average flow of 7.5 million gallons per day. Runoff is collected over 11.2 square miles of watershed located north and east of Magalia Reservoir. This watershed is heavily forested and sparsely populated, which contributes to the high-quality water we serve. The District has a ground water source at the D Tank reservoir site. This well produces up to 450 gallons per minute (gpm) and is used as a drought management and emergency source.

In November of 2018, the Camp Fire, the most destructive wildfire in California State history, swept through the Town of Paradise, which destroyed approximately 90% of the Town's residences and businesses within the PID service area. During the Camp Fire, a significant number of service laterals and service meters burned and melted, causing the distribution system to depressurize. The depressurization caused contaminants, especially volatile organic compounds (VOC's), to be sucked into the service lines. Following the Camp Fire, the distribution system was repressurized, leaks were repaired, and initial water quality testing began. The initial water quality testing discovered VOC contamination in multiple samples. Immediately, a "do not drink" water advisory was initiated by PID. The full extent of the contamination is not yet known, but the system needs to be confirmed to be clear of contaminants and determined safe for use in distributing drinking water. A Water System Recovery Plan has been developed to accomplish this task, which is currently under way.

The Water System Recovery Plan involves extensive testing of all service laterals serving standing structures, and testing/repair of service laterals to burned lots to return potable water to all PID customers.

As a result of the damage caused by the Camp Fire, PID has incurred significant losses in revenue and a substantial portion of its customer base. PID had grown to serve approximately 10,500 municipal and residential/commercial customers before the Camp Fire. As of the beginning of the prior fiscal year, approximately 8,500 of those customers remain. PID continues to process customer requests to permanently disconnect service as customers continue to receive lost mail and finalize their housing decisions, however, these disconnects have slowed substantially over the prior fiscal year. PID has made significant progress through the Water System Recovery Plan and has tested and/or replaced all the service and main lines serving customers whose structure remained standing after the 2018 Camp Fire, which has enable PID to return these customers to potable service. The District continues to test, repair, and replace main lines and service lines to the remainder of the District's customer base in order to support the recovery of the town of Paradise. The District has focused recovery efforts towards supporting the rebuild by testing and/or replacing all service lines to new construction. As of the beginning of the fiscal year, the District has returned a total of approximately 2,600 customers to potable service.

Those customers that are returned to potable service or have access to non-potable water with a backflow device are currently being charged the standard active rate. Customers who choose to remain an active district member, but do not need water service at their lot are paying a reduced sealed rate. Additionally, customers have not been charged consumption fees since the fire due to the damage and contamination to the District's distribution system. PID is actively working to replace customer meters, at which point PID plans to reinstate consumption fees. The replacement of customer meters is currently projected to begin in July 2021 and last 18 months.

### **District Structure and Leadership**

The Paradise Irrigation District is an independent special district that operates under the authority of Division 11 of the California Water Code. The District was formed by an election in 1916 and is governed by a five-member Board of Directors, elected at-large from within the District's service area. Each Director must reside in the division they represent.

The District is an enterprise special district recognized as a local government of the State of California. Our primary source of revenue is generated through the sales of our product, drinking water for our customers. Although we are a not for profit governmental organization, we collect revenues in excess of our needs for operational purposes to invest in capital projects within our District that support our Mission Statement. The Board of Directors, similar to the Board of Directors for a corporation, works through the District Manager, similar to a CEO of a corporation, to ensure the District is operated in a businesslike manner.

A major difference between how our District operates as opposed to privately owned water companies, such as Del Oro Water Company and California Water Service Company, is that our Directors are elected from within the community and decisions on rate structures and capital



improvement projects are made at our local level. Rates are adjusted by the Board of Directors under the process established by Prop 218. Private Water Companies are regulated by the Public Utility Commission and receive rate approvals for operational and capital expenditures from this state-operated entity.

The District Manager administers the day-to-day operations of the District in accordance with policies and procedures established by the Board of Directors. The District currently employs thirty eight full time employee positions organized in departments led by supervisors and managers who are responsible for their budgets and expenses. The District's Board of Directors meet on the third Wednesday of each month at 6:30 p.m. Meetings are publicly noticed and citizens are encouraged to attend.

## **Government**

<b>Director</b>	<b>Division</b>	<b>Title</b>	<b>Term Expires</b>
Brian Shaw	1	Director	Dec-2024
Alan Hinman	2	Director	Dec-2022
Shelby Boston	3	President	Dec-2022
Marc Sulik	4	Director	Dec-2022
Dan Hansen	5	Vice President	Dec-2024

## **Directors Responsibilities**

The Board establishes policy on the District's mission, goals, and operations. The Board delegates authority to the District Manager to handle day-to-day operations. The Board sets water rates and charges and establishes an annual budget; makes contracts and employs labor as necessary to carry out the purposes of the District. The Board also has the authority to adopt policies that have the force of law within the District.

The Board reviews staff recommendations and decides which policies should be implemented in light of the District's mission and goals. The Board also monitors the implementation of its policies.

## **Our Mission**

The Mission of the Paradise Irrigation District is to excel in the business of producing and delivering a safe, dependable supply of quality water in an efficient, cost-effective manner with service that meets or exceeds the expectation of our customers.

## **District Services**

The District provides water service to approximately eight thousand five hundred customer connections within its service area, which is located in the Foothills of Butte County. The District encompasses the Town of Paradise, California and some unincorporated areas of Butte County, California.

## **Budget Control**

The budget for the District is kept on a cash accounting basis. Revenues are recognized when received and expenses are recognized when paid.

The District is operated as a single enterprise fund, which is an accounting entity with a self-balancing set of accounts established to record the financial position and results that pertain to a specific governmental activity. The activities of enterprise funds closely resemble those of ongoing businesses in which the purpose is to conserve and add to reserves while meeting operating expenses for current revenues. Enterprise funds account for operations that provide services on a continuous basis and, in the case of the Paradise Irrigation District, are almost entirely financed by revenues derived from user charges.

## **Budget Process**

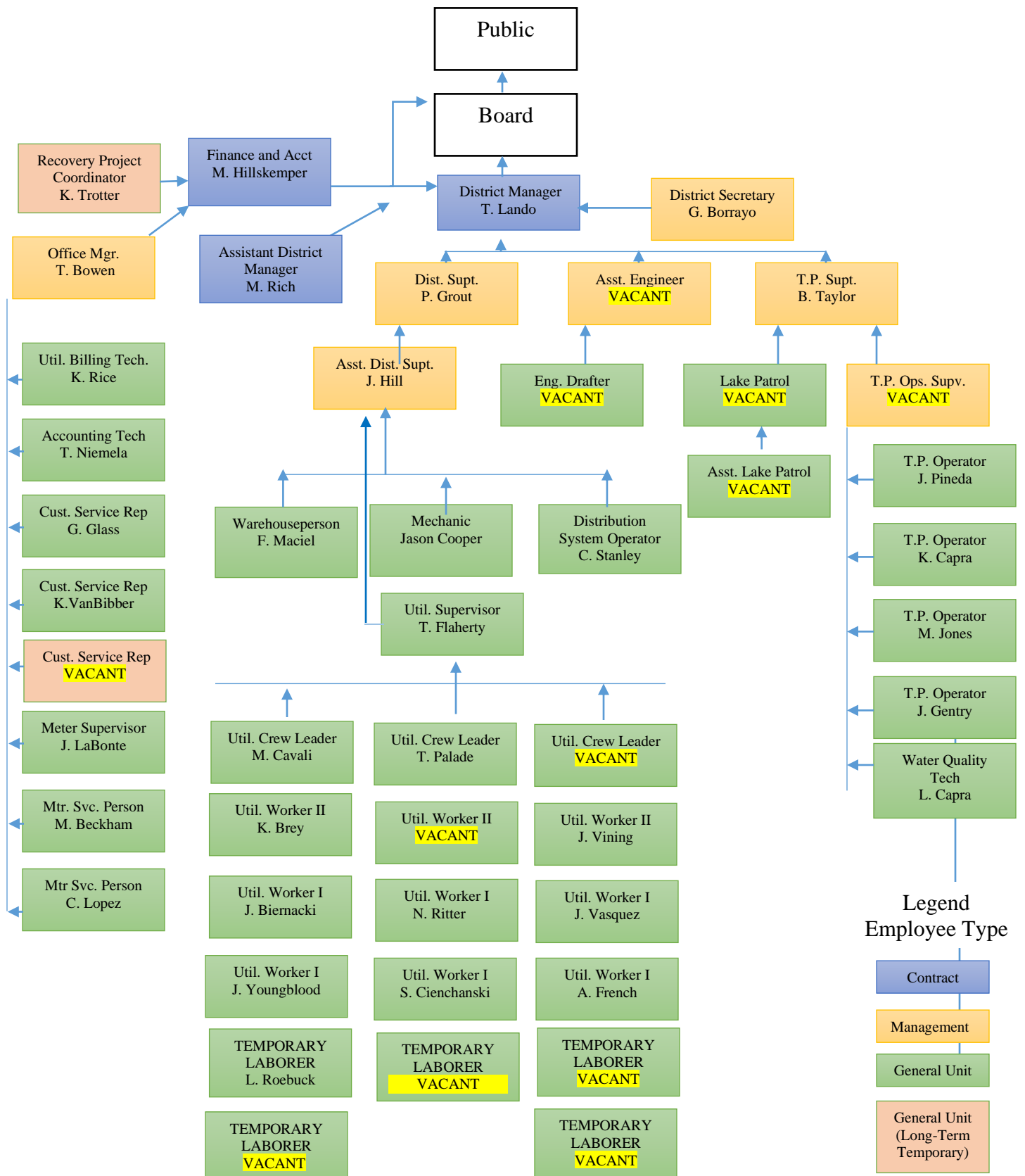
The Board of Directors annually adopts an operating and capital budget each fiscal year. The budget authorizes and provides the basis for reporting and control of financial operations and accountability for the District's enterprise operations and capital projects. Each year the District adopts a budget allowing it to continue to operate in the most efficient manner.

The District's budget process was developed with a series of goals and objectives in mind. These goals and objectives are developed from the Strategic Business Plan adopted by the Board of Directors. Throughout the year, the Board of Directors provides priorities and guidelines to the District Manager, the Finance and Accounting Manager, and other appropriate Staff. These priorities and other future issues and concerns are then discussed with department Supervisors and Managers during regular staff meetings. Once goals and objectives for the upcoming year are identified, consistent with those communicated by the Board of Directors, the District Manager, and his staff then begin development of the District's budget. The Budget is developed to summarize the revenue and expenses at the beginning and continue to get more detailed as the Budget continues.

An increase in the Operating and Capital budget may result in rate increases. In order to minimize the impact on District's rates, expense requirements are scrutinized to achieve operating efficiencies that maintain or improve customer service at the same time.

This budget is intended to be used for feasibility and planning purposes only. Approval of this budget by the Board of Directors does not commit the District to a particular course of action, does not constitute approval of any "project" under the California Environmental Quality Act (CEQA), and does not foreclose consideration or possible adoption of alternatives to any project, including the no project alternative. The District will comply with CEQA and other applicable laws, to the extent required, prior to approval or implementation of any project described herein.

# Paradise Irrigation District FY2021/22 Budget Staffing Overview



Paradise Irrigation District  
FY2021/22 Budget  
Budget Overview

Description	2020/21 Actual	2021/22 Estimate	Changes from Actual 2020/21 to 2021/22 Budget	
<b><u>REVENUES:</u></b>				
Water Sales	\$ 2,296,900	\$ 2,889,235	\$ 592,335	126%
Outside Water Sales	118,909	100,000	(18,909)	84%
Other	609,191	63,780	(545,411)	10%
Interest	85,927	35,000	(50,927)	41%
Taxes - 1%	380,185	250,000	(130,185)	66%
FMV Gain/Loss - Securities	(319)	-	319	0%
Inc-Capacity Fees	154,613	-	(154,613)	0%
Revenue - PFD	51,635	50,000	(1,635)	97%
Total Revenues	3,965,793	3,388,015	(334,527)	85%
<b><u>EXPENDITURES:</u></b>				
Operating	4,712,958	6,552,418	1,839,460	139%
Debt Service	936,174	1,096,701	160,527	117%
PFD	57,704	-	(57,704)	0%
Total Expenditures	5,706,835	7,649,119	1,942,283	134%
<b>Increase/(Decrease) in Cash before Recovery, Debt Proceeds, and Capital Improvements</b>	<b>(1,741,043)</b>	<b>(4,261,104)</b>	<b>(2,276,810)</b>	<b>245%</b>
Debt Proceeds	-	-	-	0%
<b>Increase/(Decrease) in Cash before Recovery and Capital Improvements</b>	<b>(1,741,043)</b>	<b>(4,261,104)</b>	<b>(2,276,810)</b>	<b>245%</b>
FEMA Reimbursements	2,390,485	13,059,640	10,669,155	546%
Insurance Proceeds	5,068,231	3,000,000	(2,068,231)	59%
State Funding	7,374,330	-	(7,374,330)	0%
PGE Locating Reimbursements	59,627	300,000	240,373	100%
Other Recovery Grants		10,370,139		
<b>Cash Available for Recovery/Capital Projects</b>	<b>14,892,673</b>	<b>26,729,780</b>	<b>1,226,594</b>	<b>179%</b>
	<b>13,151,630</b>	<b>22,468,675</b>	<b>(1,050,216)</b>	<b>171%</b>
Major Capital/Recovery Projects	(5,604,256)	(27,790,671)	(22,186,415)	496%
Minor Capital Projects	(389,853)	(502,889)	(113,036)	100%
<b>Increase/(Decrease) in Cash</b>	<b>7,157,522</b>	<b>(5,824,885)</b>	<b>(12,982,406)</b>	<b>-81%</b>
<b>Beginning Cash Balance</b>	<b>7,235,736</b>	<b>14,393,257</b>		
<b>Ending Cash Balance</b>	<b>14,393,257</b>	<b>8,568,373</b>	<b>(5,824,885)</b>	<b>60%</b>

Paradise Irrigation District  
FY2021/22 Budget  
Budget Overview

	2018/19 Actual	2019/20 Estimate Update	2019/20 Actual	2020/21 Estimate Update	2020/21 Actual	2021/22 Estimate
<b>REVENUES:</b>						
Water Sales	5,365,105	2,301,554	2,311,794	2,534,844	2,296,900	2,889,235
Outside Water Sales	68,689	100,000	105,338	100,000	118,909	100,000
Other	652,634	1,019,240	1,060,600	616,160	609,191	63,780
Interest	12,760	60,000	93,111	60,000	85,927	35,000
Taxes - 1%	286,826	300,000	380,185	250,000	354,959	250,000
FMV Gain/Loss - Securities	1,031	-	(427)	-	(319)	-
Grant Rev	-	25,500	25,500	25,000	293,977	-
Inc-Save-A-Can/Buy-A-Fish	747	-	-	-	-	-
Inc-Capacity Fees	35,008	13,000	16,252	150,000	154,613	-
Revenue - PFD	73,308	50,000	54,372	50,000	51,635	50,000
<b>Total Revenue</b>	<b>6,496,107</b>	<b>3,869,294</b>	<b>4,046,725</b>	<b>3,786,004</b>	<b>3,965,793</b>	<b>3,388,015</b>
<b>EXPENDITURES:</b>						
Operating	4,990,364	6,051,705	5,260,887	6,140,640	4,712,958	6,552,418
Pipeline	290,729	-	-	-	-	-
Debt Service	609,108	841,723	841,723	936,174	936,174	1,096,701
PFD	8,414	-	34,043	-	57,704	-
<b>Total Expenditures</b>	<b>5,898,615</b>	<b>6,893,428</b>	<b>6,136,653</b>	<b>7,076,814</b>	<b>5,706,835</b>	<b>7,649,119</b>
<b>Increase/(Decrease) in Cash before Recovery, Debt Proceeds, and Capital Improvements</b>	<b>597,493</b>	<b>(3,024,134)</b>	<b>(2,089,927)</b>	<b>(3,290,810)</b>	<b>(1,741,043)</b>	<b>(4,261,104)</b>
Debt Proceeds	-	-	76,922	-	-	-
<b>Increase/(Decrease) in Cash before Recovery and Capital Improvements</b>	<b>597,493</b>	<b>(3,024,134)</b>	<b>(2,013,005)</b>	<b>(3,290,810)</b>	<b>(1,741,043)</b>	<b>(4,261,104)</b>
FEMA Reimbursements	1,217,402	2,625,000	159,961	3,386,630	2,390,485	13,059,640
Insurance Proceeds	1,350,000	4,080,000	4,084,707	5,000,000	5,068,231	3,000,000
State Funding	-	7,374,000	7,374,330	7,374,000	7,374,330	-
PGE Locating Reimbursements	-	150,000	-	300,000	59,627	300,000
Other Recovery Grants						10,370,139
<b>Cash Available for Recovery/Capital Projects</b>	<b>2,567,402</b>	<b>14,229,000</b>	<b>11,618,998</b>	<b>16,060,630</b>	<b>14,892,673</b>	<b>26,729,780</b>
	<b>3,164,895</b>	<b>11,204,866</b>	<b>9,605,993</b>	<b>12,769,820</b>	<b>13,151,630</b>	<b>22,468,675</b>
Major Capital/Recovery Projects	(2,378,529)	(6,450,000)	(6,414,054)	(10,620,272)	(5,604,256)	(27,790,671)
Minor Capital Projects	-	-	-	(649,541)	(389,853)	(502,889)
<b>Increase/(Decrease) in Cash</b>	<b>786,365</b>	<b>4,754,866</b>	<b>3,191,938</b>	<b>1,500,007</b>	<b>7,157,522</b>	<b>(5,824,885)</b>
<b>Beginning Cash Balance</b>	<b>3,257,432</b>	<b>4,043,797</b>	<b>4,043,797</b>	<b>7,235,736</b>	<b>7,235,736</b>	<b>14,393,257</b>
<b>Ending Cash Balance</b>	<b>4,043,797</b>	<b>8,798,664</b>	<b>7,235,736</b>	<b>8,735,743</b>	<b>14,393,257</b>	<b>8,568,373</b>

Paradise Irrigation District  
FY 2021/22 Budget  
Cash Reserves

The District has two forms of Cash Balances. Restricted Cash is cash that must be used for a specific purpose and the Board must use the cash for that specific purpose. Non-Restricted Cash is cash that the Board can designate for specific purposes.

The District adopted a reserving policy that defines cash is to be reserved. The information below provides a summary of the reserves calculation per the adopted policy, actual cash reserves as of the end of FY 2020/21 and budgeted cash reserves estimated for the end of FY 2021/22.

Reserve	Target Formula	
	Min	Max
<b>Restricted</b>		
Sick/Annual Leave Fund	As required by contract or law	
Facility Capacity Fund	As required by contract or law	
Bond Reserve Fund	As required by contract or law	
Debt Proceeds Construction Fund	As required by contract or law	
PFD Reserve Fund	As required by contract or law	

			Target Formula	
Priority	Reserve	Base Calculation	Min	Max
Non-Restricted				
1	Operating Fund	Operating Budget, including debt service & pipeline	17%	100%
2	Water Rate Stabilization Fund	Budget Water Revenue	10%	20%
3	Emergency Fund	Operating Budget, including debt service & pipeline	25%	25%
4	Drought Management Fund	Budgeted Consumption Revenue	25%	50%
5	Equipment Replacement Fund	Accumulated Equipment Depreciation	Current	100%
6	Long Term Capital Fund	10 Year Capital Plan	10%	100%

**ACTUAL 2020/21**

<b>Restricted</b>		
Reserve	Min	Max
Sick/Annual Leave Fund	\$ 467,285	\$ 467,285
Facility Capacity Fund	\$ -	\$ -
Bond Reserve Fund	\$ -	\$ -
Debt Proceeds Construction Fund	\$ -	\$ -
PFD Reserve Fund	\$ 555,220	\$ 555,220
<b>TOTAL</b>	<b>\$ 1,022,505</b>	<b>\$ 1,022,505</b>

**ACTUAL 2020/21**

<b>Non-Restricted</b>				
Priority	Reserve	Base Calculation	Min	Current
1	Operating Fund	Operating Budget, including debt service & pipeline	\$ 960,352	\$ 5,283,810
2	Water Rate Stabilization Fund	Budget Water Revenue	\$ 229,680	\$ 229,680
3	Emergency Fund	Operating Budget, including debt service & pipeline	\$ 1,412,283	\$ 1,412,283
4	Drought Management Fund	Budgeted Consumption Revenue	\$ -	\$ -
5	Equipment Replacement Fund	Accumulated Equipment Depreciation	\$ 150,000	\$ 150,000
6	Long Term Capital Fund	10 Year Capital Plan	\$ 11,549,895	\$ 6,294,979

Paradise Irrigation District  
FY 2021/22 Budget  
Cash Reserves

**BUDGET 2021/22**

<b>Non-Restricted</b>				
<b>Priority</b>	<b>Reserve</b>	<b>Base Calculation</b>	<b>Min</b>	<b>Current</b>
1	Operating Fund	Operating Budget, including debt service & pipeline	\$ 1,300,350	\$ 465,466
2	Water Rate Stabilization Fund	Budget Water Revenue	\$ 286,923	\$ 286,923
3	Emergency Fund	Operating Budget, including debt service & pipeline	\$ 1,912,280	\$ 1,912,280
4	Drought Management Fund	Budgeted Consumption Revenue	\$ -	\$ -
5	Equipment Replacement Fund	Accumulated Equipment Depreciation	\$ 150,000	\$ 150,000
6	Long Term Capital Fund	10 Year Capital Plan	\$ 11,477,395	\$ 4,731,198
<b>TOTAL</b>			<b>\$ 15,126,949</b>	<b>\$ 7,545,867</b>

**BUDGET 2021/22**

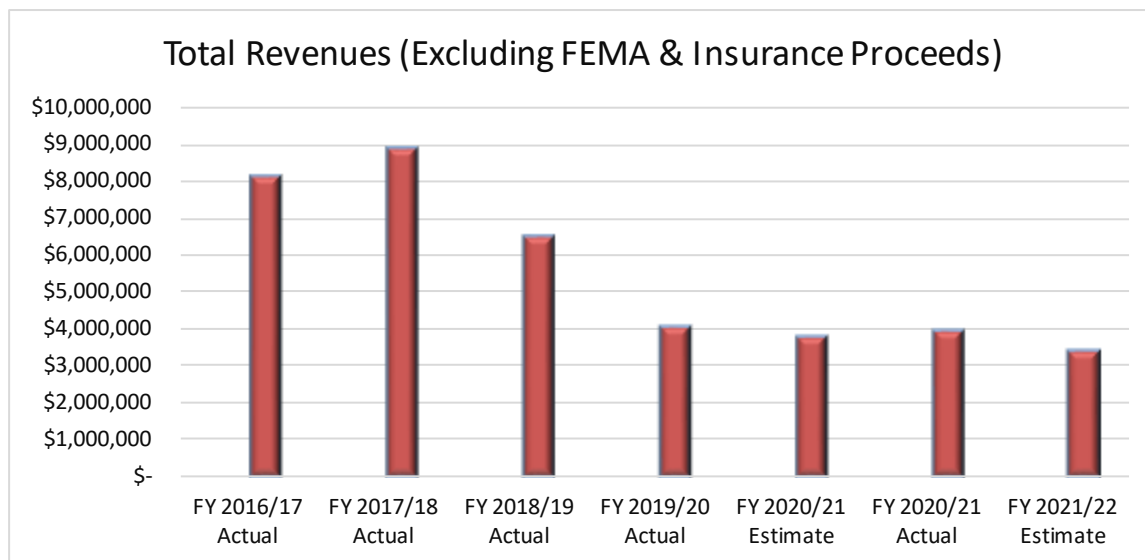
<b>Restricted</b>		
<b>Reserve</b>	<b>Min</b>	<b>Max</b>
Sick/Annual Leave Fund	\$ 467,285	\$ 467,285
Facility Capacity Fund	\$ -	\$ -
Bond Reserve Fund	\$ -	\$ -
Debt Proceeds Construction Fund	\$ -	\$ -
PFD Reserve Fund	\$ 555,220	\$ 555,220
<b>TOTAL</b>	<b>\$ 1,022,505</b>	<b>\$ 1,022,505</b>
	<b>\$ 16,149,454</b>	<b>\$ 8,568,373</b>

Paradise Irrigation District  
FY 2021/22 Budget  
Revenue Overview

***Revenue Sources***

The majority of the District's revenue is generated from water sales. Water sales are broken into two major categories, service charges and consumption charges. Historically, service charges account for approximately 64% of total water sales. As a result of the progress the District has made through the Water Systems Recovery Plan, the District has returned approximately 2,600 customers to potable service as of the beginning of the fiscal year. The number of customers receiving potable service continues to rise as the District tests and/or replaces main lines and service lines serving the remainder of the District's customer base. Customers who are returned to potable service or who have access to non-potable water with a backflow device are charged at the active rate applicable for their size of service. Customers who want to remain an active member in the district but do not need access to water at their property pay a sealed rate, currently set at \$21.49 per month. Once those customers choose to get water access at their property they will return to the standard active service charge. Due to the contamination of the distribution system caused by the 2018 Camp Fire, the District does not plan to charge for water consumption for the majority of FY 2021/22. The District is actively working to replace customer meters in order to restore consumption revenue to customers receiving potable service.

Other sources of revenue include 1% property taxes, outside water sales, backflow installation and testing, fire flow testing, rental property income, investment income, and escrow fees. Total revenue for the past 5 years, compared to FY 2021/22 estimates is shown below.



Revenue losses projected for FY 2021/22 are the result of a reduced customer base, decreased service rate, and loss of water consumption revenue as a result of the 2018 Camp Fire. PID employees are actively working with Federal, State, and local partners, as well as insurance, to secure funding for short term and long term lost revenues. During FY 2018/19 and 2019/20, revenue losses were partially compensated by revenue backfill funding in the amount of \$3.5



Paradise Irrigation District  
FY 2021/22 Budget  
Revenue Overview

million from the District's business interruption insurance claim. This backfill funding was exhausted during FY 2019/20 and is not expected to be received in future fiscal years. Additionally, the District was allocated revenue backfill funding from the State of California for FY 2019/20 and FY 2020/21, in the amount of \$7.37 million each year. The District received the first year of backfill funding during FY 2019/20 and the second year during FY 2020/21. PID staff has been continuously working with the California State Department of Finance to secure a third year of funding. This third year of funding is not included in the 2021/22 budget, as the potential of the funds is unknown. Additionally, the District has filed a claim against the Pacific Gas and Electric Company for property damages and long-term lost revenues. The total amount of the pending claim is approximately \$228 million. The outcome of the pending claim is currently unknown and is not included in future revenue projections at this time.

PID employees are also actively working with FEMA/CalOES and insurance to secure funding for long-term recovery projects to restore the District's capital assets and infrastructure that was damaged during the 2018 Camp Fire. During FY 2018/19, the District received FEMA/CalOES reimbursements in the amount of \$1.2 million relating to funds expended for emergency response efforts following the 2018 Camp Fire. During FY 2019/20, the District received FEMA/CalOES funds in the amount of \$159,961 for various smaller projects to repair capital assets damaged during the 2018 Camp Fire. For FY 2020/21, FEMA/CalOES reimbursements were received in the amount of \$2.39 million. For FY 2021/22 FEMA/CalOES reimbursements are projected to be approximately \$13 million. These projections are based on projects that have been obligated as of the beginning of the fiscal year, which include water sampling, MISLR Project Phase 2, emergency response project management costs, and public assistance consulting. PID employees are continually working with FEMA/CalOES to secure funds for other long-term recovery and capital projects.

PID employees are also actively working with District's insurance company to secure funding for damaged infrastructure and capital assets. During FY 2020/21, the District received insurance proceeds for Camp Fire damages in the amount of \$5.06 million. This included proceeds for the District's damaged meters. Insurance proceeds projected to be received during FY 2021/22 include the remainder of the claim for replacement of the meters damaged during the 2018 Camp Fire.

The following chart provides a summary of total projected revenues for FY 2021/22 compared to prior year estimate and three years of actual historical revenues.

Paradise Irrigation District  
FY 2021/22 Budget  
Revenue Summary

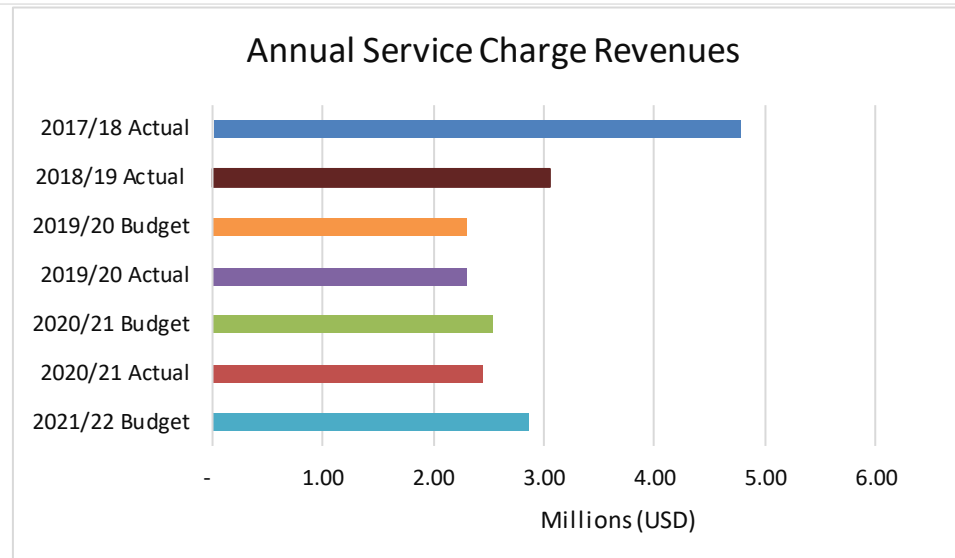
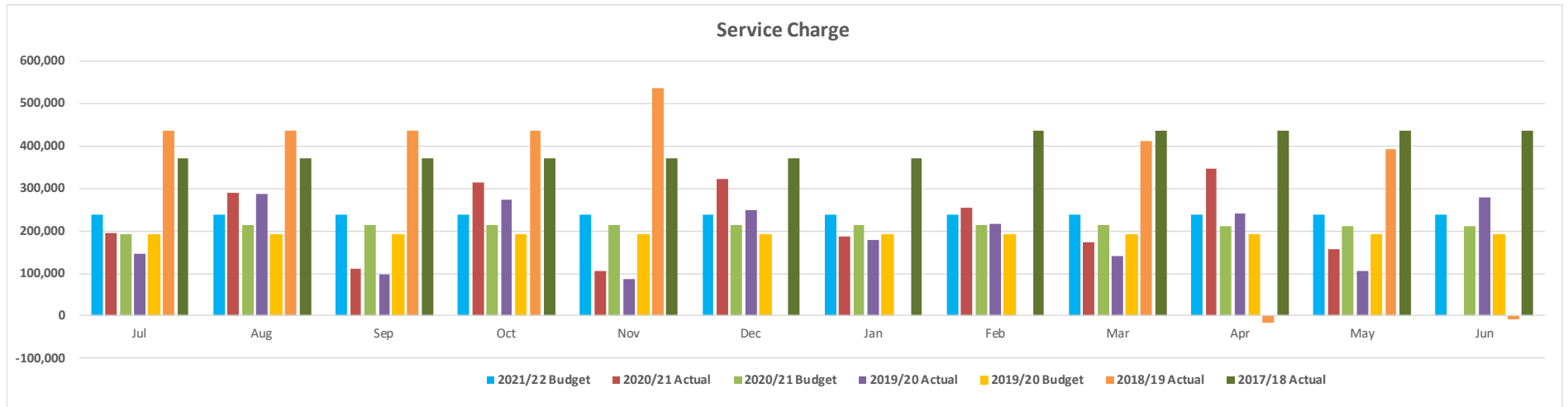
	FY 2018/19 Actual	FY 2019/20 Estimate Update	FY 2019/20 Actual	FY 2020/21 Estimate Update	FY 202/21 Actual	FY 2021/22 Estimate
<b><u>General Fund/Operating</u></b>						
Water - Service	3,755,354	2,295,054	2,303,549	2,534,844	2,296,804	2,869,235
Water - Consumption	1,587,485	-	(918)	-	(44)	-
Water - Fees & Adjustments	22,266	6,500	9,164	-	140	20,000
Outside Water Sales	68,689	100,000	105,338	100,000	118,909	100,000
Meter Revenue	265,156	861,300	868,678	510,300	341,452	-
Recreation & Boating Permits	22,778	10,000	17,508	-	165	-
Backflow Check	20,527	4,000	560	-	-	-
Rents	9,392	15,180	15,496	24,180	17,386	24,180
Revenue - Surplus Property	273,233	-	-	-	-	-
Escrow Fees	-	5,000	-	-	-	-
Annexation	-	-	-	-	-	-
Custom Work/PFD Reimbursement	15,125	123,760	83,973	81,680	74,179	39,600
Misc	46,424	-	74,386	-	176,009	-
<b>Total Operating Income</b>	<b>6,086,428</b>	<b>3,420,794</b>	<b>3,477,732</b>	<b>3,251,004</b>	<b>3,025,000</b>	<b>3,053,015</b>
<b><u>Special Revenue Fund</u></b>						
<b>Capital Improvement Program</b>						
Taxes - 1%	286,826	300,000	380,185	250,000	354,959	250,000
\$1 Surcharge for Capital Projects	-	-	-	-	-	-
Interest	12,760	60,000	93,111	60,000	85,927	35,000
FMV Gain/Loss - Securities	1,031	-	(427)	-	(319)	-
Inc-Capacity Fees	35,008	13,000	16,252	150,000	154,613	-
Grant	-	25,500	25,500	25,000	293,977	-
Inc-Save-A-Can/Buy-A-Fish	747	-	-	-	-	-
<b>Total Capital Improvement</b>	<b>336,371</b>	<b>398,500</b>	<b>514,621</b>	<b>485,000</b>	<b>889,157</b>	<b>285,000</b>
<b><u>Debt Service Fund</u></b>						
Inc-Assessment Res (PID Share)	-	-	-	-	-	-
<b>Total Debt Service</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b><u>Recovery Proceeds</u></b>						
State Backfill Funding	-	7,374,000	7,374,330	7,374,000	7,374,330	-
FEMA Reimbursements	1,217,402	2,625,000	159,961	3,386,630	2,390,485	13,059,640
Insurance Proceeds	1,350,000	4,080,000	4,084,707	5,000,000	5,068,231	3,000,000
PGE Locating Reimbursements	-	150,000	-	300,000	59,627	300,000
Other Recovery Grants	-	-	-	-	-	10,370,139
<b>Total Recovery Proceeds</b>	<b>2,567,402</b>	<b>14,229,000</b>	<b>11,618,998</b>	<b>16,060,630</b>	<b>14,892,673</b>	<b>26,729,780</b>
<b><u>PFD</u></b>						
Revenue - PFD	73,308	50,000	54,372	50,000	51,635	50,000
PFD - Interest Income	-	-	-	-	-	-
<b>Total PFD</b>	<b>73,308</b>	<b>50,000</b>	<b>54,372</b>	<b>50,000</b>	<b>51,635</b>	<b>50,000</b>
<b>Total Revenue</b>	<b>9,063,509</b>	<b>18,098,294</b>	<b>15,665,723</b>	<b>19,846,634</b>	<b>18,858,465</b>	<b>30,117,794</b>

Paradise Irrigation District  
FY 2021/22 Budget  
Current Rates

Residential									
Each HCF (748 Gallons) 4/8/16 = \$1.53; 1/1/2017 = \$1.62; 1/1/18 = \$1.61									
	4/8/2016	1/1/2017	1/1/2018	1/1/2019					
Service Charge	\$17.06	\$19.00	\$20.00	\$20.00					
Debt Surcharge	8.88	9.16	14.00	\$17.79					
Reserve Surcharge	4.77	5.18	5.18	\$5.18					
<b>Total Service Charge</b>	<b>\$30.71</b>	<b>\$33.34</b>	<b>\$39.18</b>	<b>\$42.97</b>					
Business									
Each HCF (748 Gallons) 4/8/16 = \$1.53; 1/1/2017 = \$1.62; 1/1/18 = \$1.61									
5/8" & 3/4 Inch Meter	4/8/2016	1/1/2017	1/1/2018	1/1/2019	2 Inch Meter	4/8/2016	1/1/2017	1/1/2018	1/1/2019
Service Charge	\$17.06	\$19.00	\$20.00	\$20.00	Service Charge	\$90.93	\$101.27	\$106.60	\$106.60
Debt Surcharge	8.88	\$9.16	\$14.00	\$17.79	Debt Surcharge	47.33	\$48.82	\$74.62	\$94.82
Reserve Surcharge	4.77	\$5.18	\$5.18	\$5.18	Reserve Surcharge	25.42	\$27.61	\$27.61	\$27.61
<b>Total Service Charge</b>	<b>\$30.71</b>	<b>\$33.34</b>	<b>\$39.18</b>	<b>\$42.97</b>	<b>Total Service Charge</b>	<b>\$163.68</b>	<b>\$177.70</b>	<b>\$208.83</b>	<b>\$229.03</b>
1 Inch Meter	4/8/2016	1/1/2017	1/1/2018	1/1/2019	3 Inch Meter	4/8/2016	1/1/2017	1/1/2018	1/1/2019
Service Charge	\$28.49	\$31.73	\$33.40	\$33.40	Service Charge	\$170.60	\$190.00	\$200.00	\$200.00
Debt Surcharge	14.83	\$15.30	\$23.38	\$29.71	Debt Surcharge	88.80	\$91.60	\$140.00	\$177.90
Reserve Surcharge	7.97	\$8.65	\$8.65	\$8.65	Reserve Surcharge	47.70	\$51.80	\$51.80	\$51.80
<b>Total Service Charge</b>	<b>\$51.29</b>	<b>\$55.68</b>	<b>\$65.43</b>	<b>\$71.76</b>	<b>Total Service Charge</b>	<b>\$307.10</b>	<b>\$333.40</b>	<b>\$391.80</b>	<b>\$429.70</b>
1-1/2 Inch Meter	4/8/2016	1/1/2017	1/1/2018	1/1/2019	4 Inch Meter	4/8/2016	1/1/2017	1/1/2018	1/1/2019
Service Charge	\$56.81	\$63.27	\$66.60	\$66.60	Service Charge	\$284.39	\$316.73	\$333.40	\$333.40
Debt Surcharge	29.57	\$30.50	\$46.62	\$59.24	Debt Surcharge	148.03	\$152.70	\$233.38	\$296.56
Reserve Surcharge	15.88	\$17.25	\$17.25	\$17.25	Reserve Surcharge	79.52	\$86.35	\$86.35	\$86.35
<b>Total Service Charge</b>	<b>\$102.26</b>	<b>\$111.02</b>	<b>\$130.47</b>	<b>\$143.09</b>	<b>Total Service Charge</b>	<b>\$511.94</b>	<b>\$555.78</b>	<b>\$653.13</b>	<b>\$716.31</b>
Irrigation, Recreation District and School District Rates									
Each HCF (748 Gallons) \$0.35									
5/8" & 3/4 Inch Meter	4/8/2016	1/1/2017	1/1/2018	1/1/2019	2 Inch Meter	4/8/2016	1/1/2017	1/1/2018	1/1/2019
Service Charge	\$17.06	\$19.00	\$20.00	\$20.00	Service Charge	\$90.93	\$101.27	\$106.60	\$106.60
Debt Surcharge	8.88	\$9.16	\$14.00	\$17.79	Debt Surcharge	47.33	\$48.82	\$74.62	\$94.82
Reserve Surcharge	4.77	\$5.18	\$5.18	\$5.18	Reserve Surcharge	25.42	\$27.61	\$27.61	\$27.61
<b>Total Service Charge</b>	<b>\$30.71</b>	<b>\$33.34</b>	<b>\$39.18</b>	<b>\$42.97</b>	<b>Total Service Charge</b>	<b>\$163.68</b>	<b>\$177.70</b>	<b>\$208.83</b>	<b>\$229.03</b>
1 Inch Meter	4/8/2016	1/1/2017	1/1/2018	1/1/2019	3 Inch Meter	4/8/2016	1/1/2017	1/1/2018	1/1/2019
Service Charge	\$28.49	\$31.73	\$33.40	\$33.40	Service Charge	\$170.60	\$190.00	\$200.00	\$200.00
Debt Surcharge	14.83	\$15.30	\$23.38	\$29.71	Debt Surcharge	88.80	\$91.60	\$140.00	\$177.90
Reserve Surcharge	7.97	\$8.65	\$8.65	\$8.65	Reserve Surcharge	47.70	\$51.80	\$51.80	\$51.80
<b>Total Service Charge</b>	<b>\$51.29</b>	<b>\$55.68</b>	<b>\$65.43</b>	<b>\$71.76</b>	<b>Total Service Charge</b>	<b>\$307.10</b>	<b>\$333.40</b>	<b>\$391.80</b>	<b>\$429.70</b>
1-1/2 Inch Meter	4/8/2016	1/1/2017	1/1/2018	1/1/2019	4 Inch Meter	4/8/2016	1/1/2017	1/1/2018	1/1/2019
Service Charge	\$56.81	\$63.27	\$66.60	\$66.60	Service Charge	\$284.39	\$316.73	\$333.40	\$333.40
Debt Surcharge	29.57	\$30.50	\$46.62	\$59.24	Debt Surcharge	148.03	\$152.70	\$233.38	\$296.56
Reserve Surcharge	15.88	\$17.25	\$17.25	\$17.25	Reserve Surcharge	79.52	\$86.35	\$86.35	\$86.35
<b>Total Service Charge</b>	<b>\$102.26</b>	<b>\$111.02</b>	<b>\$130.47</b>	<b>\$143.09</b>	<b>Total Service Charge</b>	<b>\$511.94</b>	<b>\$555.78</b>	<b>\$653.13</b>	<b>\$716.31</b>
Fire Service Connection Charges									
Each HCF (748 Gallons) 4/8/16 = \$1.53; 1/1/2017 = \$1.62; 1/1/18 = \$1.61									
	4/8/2016	1/1/2017	1/1/2018	1/1/2019		4/8/2016	1/1/2017	1/1/2018	1/1/2019
Residential	\$6.75	\$6.75	\$6.75	\$6.75	6"	\$40.48	\$40.48	\$40.48	\$40.48
2"	\$13.49	\$13.49	\$13.49	\$13.49	8"	\$53.99	\$53.99	\$53.99	\$53.99
4"	\$26.99	\$26.99	\$26.99	\$26.99					

# Paradise Irrigation District FY 2021/22 Budget Service Charge Detail

	Service Charge												
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Year to Date Totals
2021/22 Budget	238,513.00	238,620.25	238,727.50	238,834.75	238,942.00	239,049.25	239,156.50	239,263.75	239,371.00	239,478.25	239,585.50	239,692.75	2,869,234.50
2020/21 Actual	193,719.64	290,783.01	109,841.02	315,358.63	106,350.15	321,169.01	185,907.59	254,983.03	172,960.84	345,731.05	157,277.48	-	2,454,081.45
2020/21 Budget	191,230.75	214,130.75	213,915.75	213,700.75	213,485.75	213,270.75	213,055.75	212,840.75	212,625.75	212,410.75	212,195.75	211,980.75	2,534,844.00
2019/20 Actual	146,492.90	286,941.77	98,612.10	272,780.57	87,685.57	248,388.56	179,279.03	216,404.86	141,753.78	240,074.79	106,832.43	278,302.58	2,303,548.94
2019/20 Budget	191,260.00	191,259.00	191,258.00	191,257.00	191,256.00	191,255.00	191,254.00	191,253.00	191,252.00	191,251.00	191,250.00	191,249.00	2,295,054.00
2018/19 Actual	436,392.90	436,643.38	436,273.95	436,719.47	537,251.36	-	-	-	410,683.57	(17,049.96)	391,672.04	(7,797.98)	3,060,788.73
2017/18 Actual	370,414.10	371,213.98	370,772.40	371,237.20	370,130.18	371,681.00	371,421.01	436,336.33	436,122.75	436,034.97	435,797.15	435,718.87	4,776,879.94



Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Information

## Operating Budget

This section of the budget describes the individual department operating expenses from the context of the programs and services that each deliver. Programs and services are developed and adjusted annually to continue the advancement of the District's Strategic Plan. Short-term initiatives identified by the departments are included in the operating program budgets.

The District's operating budget funds day-to-day programs and functions and includes six main cost centers: Source of Supply, Security and Recreation, Water Treatment, Transmission and Distribution, Customer Service, and Administration. Major expense items in the operating program budget include salaries and benefits, materials and supplies, outside services, utilities, and insurance.

The majority of the District's operating expenses are salaries and benefits. Salaries and Benefits are 63% of the Districts operating budget. As of the beginning of the fiscal year, the District employs 38 full-time employees. The District offers a quality benefit package to all full-time employees. The benefit package includes a defined contribution retirement plan, medical, dental and vision insurance for the employee and their family, life insurance, and long-term disability insurance. The District's retirement plan is defined contribution plan. The District contributes 9% of the employee's salary into their retirement plan every pay period. The District will also match up to 3% of the employee's voluntary retirement plan contribution. The projected operating cost for employees' salaries and benefits are based on the Memorandums of Understanding (MOU's) approved by the Board in 2020. The management MOU is currently being negotiated.

The Districts retirement plan is different than most California State government retirement plans. Those other State Government plans are called a defined benefit plan. Those plans give the employee a guaranteed annual payment after retirement based on years of service and salary. Those plans create an unknown liability for the government agency based on prior year returns from the account and based on the actuarial calculation.

Supplies and materials make up 13% of the operating budget. The main supplies and materials are water treatment chemicals and materials for transmission/distribution repairs.

Outside services make up 17% of the operating budget. The main outside services are legal services, engineering services, and equipment repairs.

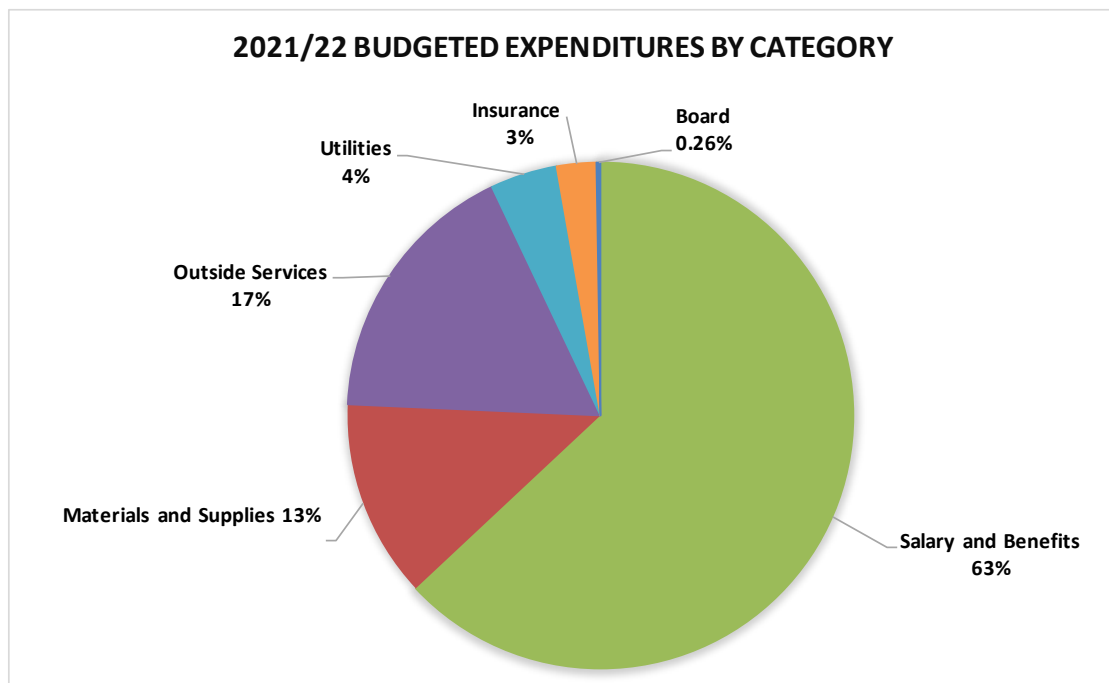
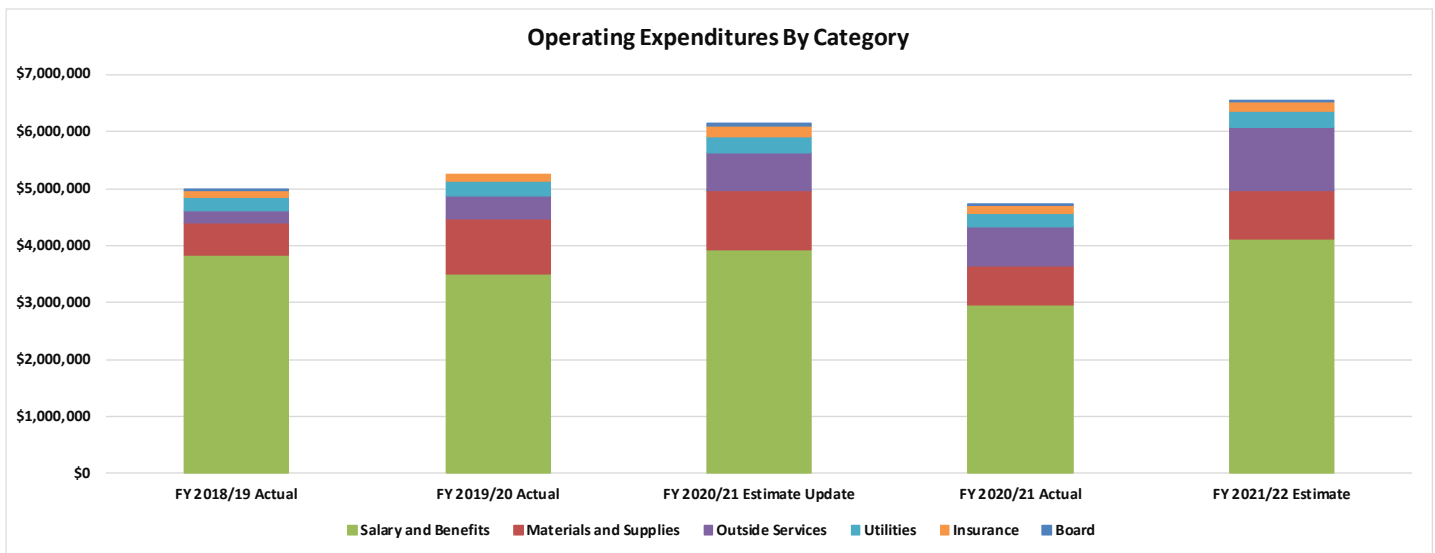
Utilities make up 4% of the operating budget, insurance makes up 3% of the operating budget, and board expenses make up 1% of the operating budget.

The following charts provide a summary of budgeted operating expenses by department and by category.

Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Summary

**Operating Expenditures by Category**

	FY 2018/19 Actual	FY 2019/20 Estimate Update	FY 2019/20 Actual	FY 2020/21 Estimate Update	FY 2020/21 Actual	FY 2021/22 Estimate
<b>Operational Summary</b>						
Salary and Benefits	3,834,620	3,878,437	3,501,763	3,934,990	2,965,034	4,129,843
Materials and Supplies	568,531	1,112,100	960,611	1,043,400	678,709	830,425
Outside Services	216,443	612,120	412,974	657,000	684,241	1,129,600
Utilities	241,473	286,739	248,384	276,500	243,885	280,550
Insurance	107,607	144,909	137,155	191,750	127,967	165,000
Board	21,691	17,400	-	37,000	13,122	17,000
<b>Total Operating Expense</b>	<b>4,990,364</b>	<b>6,051,705</b>	<b>5,260,887</b>	<b>6,140,640</b>	<b>4,712,958</b>	<b>6,552,418</b>

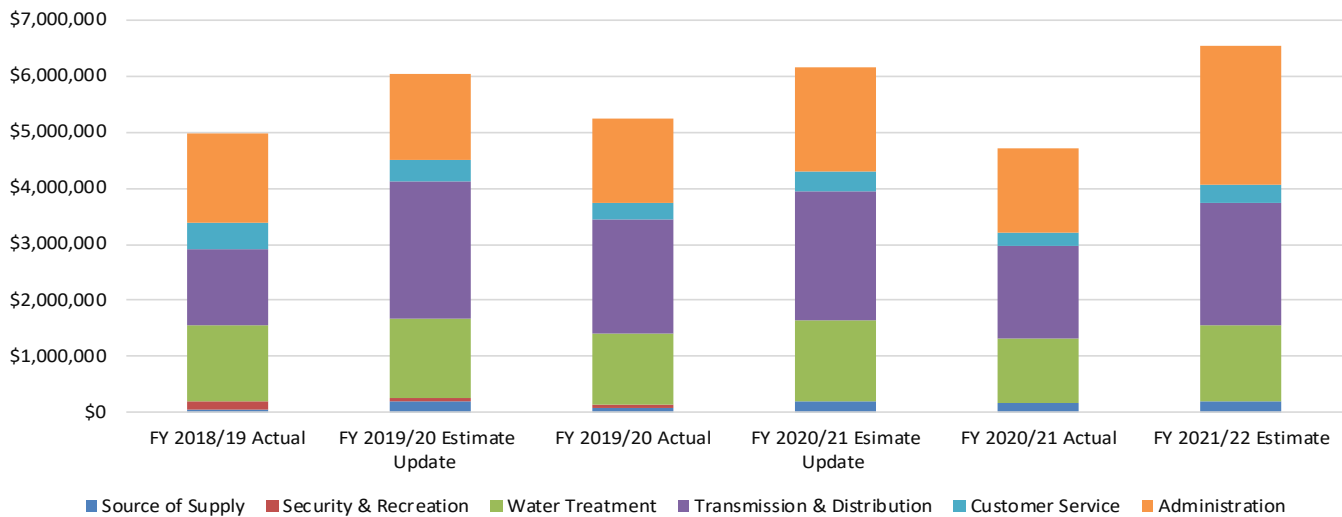


Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Summary

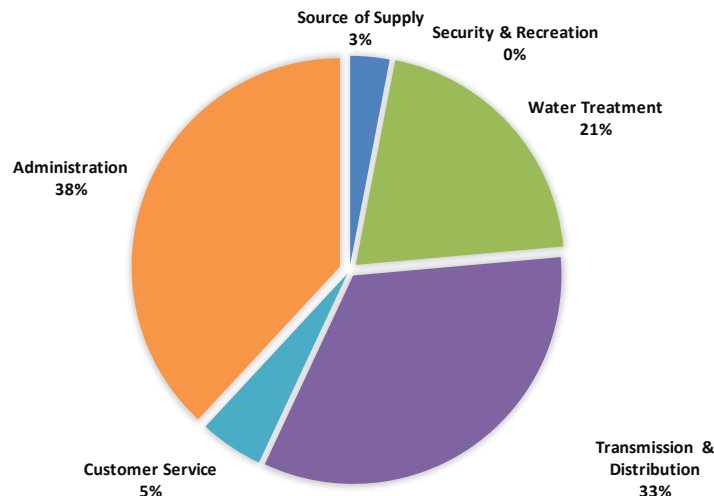
**Operating Expenditures by Department**

	FY 2018/19 Actual	FY 2019/20 Estimate Update	FY 2019/20 Actual	FY 2020/21 Estimate Update	FY 2020/21 Actual	FY 2021/22 Estimate
Source of Supply	\$ 42,249	\$ 206,670	\$ 77,819	\$ 203,000	\$ 150,604	\$ 199,000
Security & Recreation	149,851	57,815	44,036	-	-	-
Water Treatment	1,351,173	1,416,139	1,284,603	1,428,441	1,174,412	1,346,858
Transmission & Distribution	1,368,444	2,446,712	2,040,957	2,324,568	1,658,068	2,187,214
Customer Service	476,051	370,542	291,064	356,076	237,448	323,795
Administration	1,602,596	1,553,826	1,522,408	1,828,554	1,492,426	2,495,550
<b>Total Operating Expenditures</b>	<b>4,990,364</b>	<b>6,051,705</b>	<b>5,260,887</b>	<b>6,140,640</b>	<b>4,712,958</b>	<b>6,552,418</b>

**Operating Expense by Department**



**2021/22 BUDGETED EXPENDITURES BY DEPARTMENT**



Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Detail

	FY 2018/19 Actual	FY 2019/20 Estimate Update	FY 2019/20 Actual	FY 2020/21 Estimate Update	FY 2020/21 Actual	FY 2021/22 Estimate
<b><u>Source of Supply</u></b>						
Salary and Benefits	3,568	-	-	-	-	-
Materials and Supplies	29,461	26,500	-	30,000	2,589	30,000
Outside Services	3,926	177,070	77,476	173,000	145,231	165,000
Utilities	5,294	3,100	344	-	2,784	4,000
Insurance	-	-	-	-	-	-
<b>Total Source and Supply</b>	<b>42,249</b>	<b>206,670</b>	<b>77,819</b>	<b>203,000</b>	<b>150,604</b>	<b>199,000</b>
<b><u>Security &amp; Recreation</u></b>						
Salary and Benefits	143,483	45,000	40,777	-	-	-
Materials and Supplies	554	4,200	-	-	-	-
Outside Services	1,925	4,350	36	-	-	-
Utilities	3,890	2,700	1,724	-	-	-
Insurance	-	1,565	1,500	-	-	-
<b>Total Security &amp; Recreation</b>	<b>149,851</b>	<b>57,815</b>	<b>44,036</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b><u>Water Treatment</u></b>						
Salary and Benefits	1,006,757	941,949	912,991	933,541	837,461	871,908
Materials and Supplies	196,599	231,900	180,761	251,100	160,137	245,000
Outside Services	29,931	71,250	45,341	69,000	38,154	66,400
Utilities	117,886	153,300	128,510	149,300	121,160	146,050
Insurance	-	17,740	17,000	25,500	17,500	17,500
<b>Total Water Treatment</b>	<b>1,351,173</b>	<b>1,416,139</b>	<b>1,284,603</b>	<b>1,428,441</b>	<b>1,174,412</b>	<b>1,346,858</b>
<b><u>Transmission &amp; Distribution</u></b>						
Salary and Benefits	1,117,209	1,689,933	1,324,018	1,615,118	1,081,815	1,675,589
Materials and Supplies	168,200	614,500	595,674	541,500	386,148	330,625
Outside Services	18,567	34,900	35,038	51,750	97,832	79,500
Utilities	64,467	80,600	60,227	71,200	61,272	70,000
Insurance	-	26,778	26,000	45,000	31,000	31,500
<b>Total Transmission and Distribution</b>	<b>1,368,444</b>	<b>2,446,712</b>	<b>2,040,957</b>	<b>2,324,568</b>	<b>1,658,068</b>	<b>2,187,214</b>
<b><u>Customer Service</u></b>						
Salary and Benefits	467,799	341,606	272,357	331,826	218,610	300,295
Materials and Supplies	5,132	7,000	1,264	500	-	-
Outside Services	3,121	10,000	5,943	5,000	5,937	10,000
Insurance	-	11,936	11,500	18,750	12,900	13,500
<b>Total Customer Service</b>	<b>476,051</b>	<b>370,542</b>	<b>291,064</b>	<b>356,076</b>	<b>237,448</b>	<b>323,795</b>
<b><u>Administration</u></b>						
Salary and Benefits - Admin Staff	1,095,804	859,948	951,621	1,037,866	812,504	1,276,458
Salary and Benefits - Board	-	-	-	16,638	14,644	5,592
Materials and Supplies	168,585	228,000	182,912	220,300	129,835	224,800
Outside Services	158,974	314,550	249,141	358,250	397,087	808,700
Utilities	49,935	47,039	57,580	56,000	58,668	60,500
Insurance	107,607	86,890	81,155	102,500	66,567	102,500
Board Expenses	21,691	17,400	-	37,000	13,122	17,000
<b>Total Administration</b>	<b>1,602,596</b>	<b>1,553,826</b>	<b>1,522,408</b>	<b>1,828,554</b>	<b>1,492,426</b>	<b>2,495,550</b>



Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Detail  
Source of Supply

**Long-Term Goals**

- Maintain maximum storage in Paradise Lake and Magalia Reservoir with the highest quality water as possible.
- Reduce electric consumption at the plant with efficient operations of the Magalia Raw Water Bypass Pipeline between the lake and the treatment plant, and the Raw Water Pump Station between the reservoir and the plant; and
- Maintain the footprints and integrity of the dams and spillways at Paradise Lake, Magalia Reservoir and the Magalia Bypass Diversion Dam. This requires ongoing brush removal and inspection.
- Rehabilitate Magalia Dam and restore the water level to 2225.8' elevation. This is the reservoirs historic level.

**Major Accomplishments FY 2020-21**

- Completed all regulatory required monitoring of the dams and submitted all required reports to our Consultant and the State.
- Ongoing inspections of the Paradise and Magalia dams and spillways.
- Daily operations of the Magalia Reservoir's 2,200 feet capacity limit and generated reports to DSOD as needed.
- Ongoing monitoring of the Watershed (Source Water) Sanitary Survey regarding potential causes of contamination to water quality.
- Turned over our properties to the Fire Safe Council to take care of Salvage Logging operations.
- Repaired cracks in Magalia Dam spillway
- 30% Design for repair of Magalia Dam

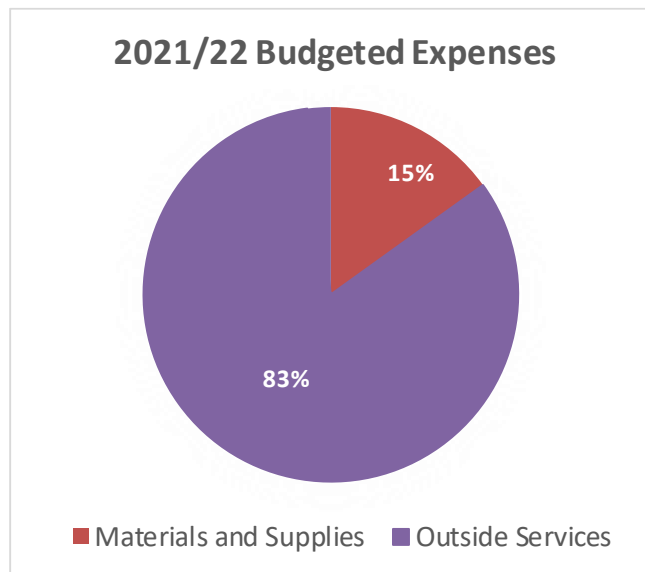
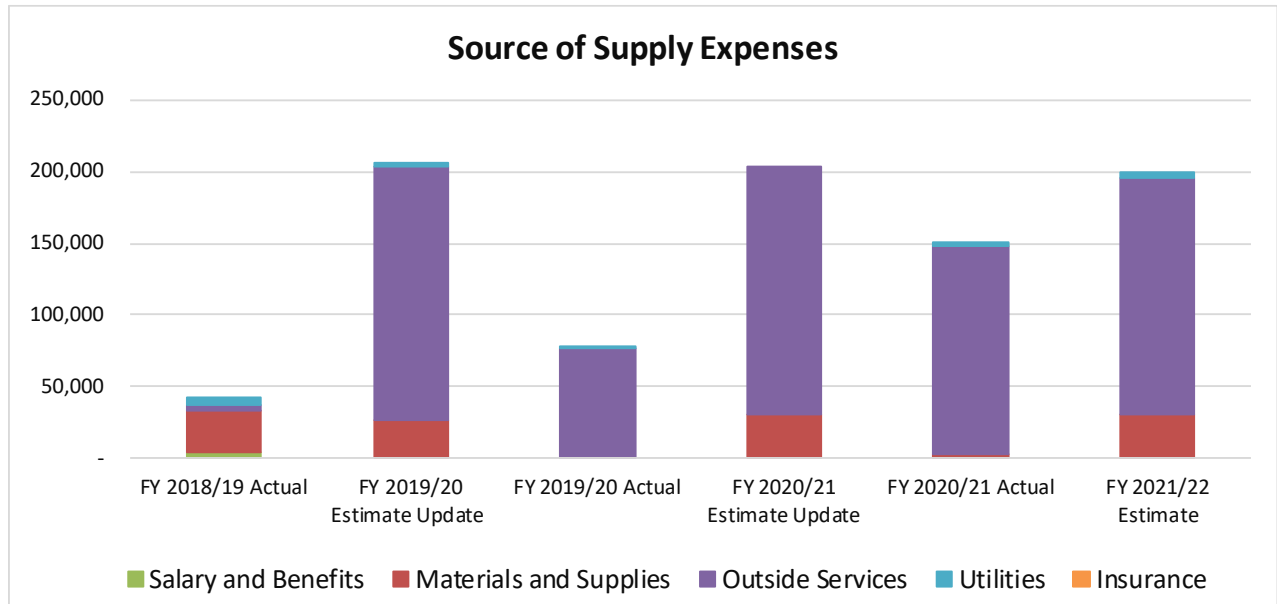
**Major Goals FY 2021-22**

- Participate in the District's planning to date regarding condition assessment and improvements for Magalia and Paradise Dams.
- Assist in discussions to develop a strategy to further the District's goal to improve Magalia Dam.
- Attend meetings and provide input on a wide variety of projects to increase water supply.
- Planning and/or implementation of necessary work to comply with DSOD's required temporary measures to keep Magalia Dam Spillway safe while figuring out long term repair. This work is to include crack repair in the spillway, evaluation of voids under spillway concrete floor, and the design and eventual construction of a gabion wall to reinforce the northern spillway wall.
- Respond to and, when possible, mitigate activities in the watershed that may be detrimental to water quality, such as the illegal campers on District property.
- Monitor the operation and condition of the following:
  - Paradise Dam outlet plug valve vibration.
  - Magalia Dam outlet pipe cradle stability and tunnel wall leakage.
  - Magalia and Paradise Dam intake structures.

Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Detail

**Source of Supply**

	FY 2018/19 Actual	FY 2019/20 Estimate Update	FY 2019/20 Actual	FY 2020/21 Estimate Update	FY 2020/21 Actual	FY 2021/22 Estimate
<b><u>Source of Supply</u></b>						
Salary and Benefits	3,568	-	-	-	-	-
Materials and Supplies	29,461	26,500	-	30,000	2,589	30,000
Outside Services	3,926	177,070	77,476	173,000	145,231	165,000
Utilities	5,294	3,100	344	-	2,784	4,000
Insurance	-	-	-	-	-	-
<b>Department Totals</b>	<b>42,249</b>	<b>206,670</b>	<b>77,819</b>	<b>203,000</b>	<b>150,604</b>	<b>199,000</b>



Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Detail  
Security & Recreation

**Long-Term Goals**

- Provide security of the District's water supply at the District's reservoirs and properties in the watershed.
- Respond to a wide variety of issues on District land, and land owned by other entities adjacent to the District's land and report illegal activities to the County or State agencies for enforcement.
- Assist Paradise Recreation and Parks District (PRPD) in promoting responsible use of the District's resources and enforcing its rules and regulations.

**Major Accomplishments FY 2020-21**

- Transitioned to PRPD operating recreation at Paradise Lake, assisted them in getting it up and running.
- Ongoing arrangements with the California Department of Fish & Wildlife to receive the District's 6,000 pound allocation deliveries of catchable trout for stocking Paradise Lake, this task was passed to PRPD with their takeover of the Lake Recreation.
- Assisted PRPD in planning for Kids Fishing Day. Shared with them how we had organized passed events along with all of our advertising and contacts.
- Ongoing surveillance of PID land for illegal activities and trespassing when we have time and when we receive complaints.
- Filed Notice of Trespass with Butte County Sheriff's Office which allows the deputies to cite and arrest persons trespassing on District Lands.

**Major Goals FY 2021-22**

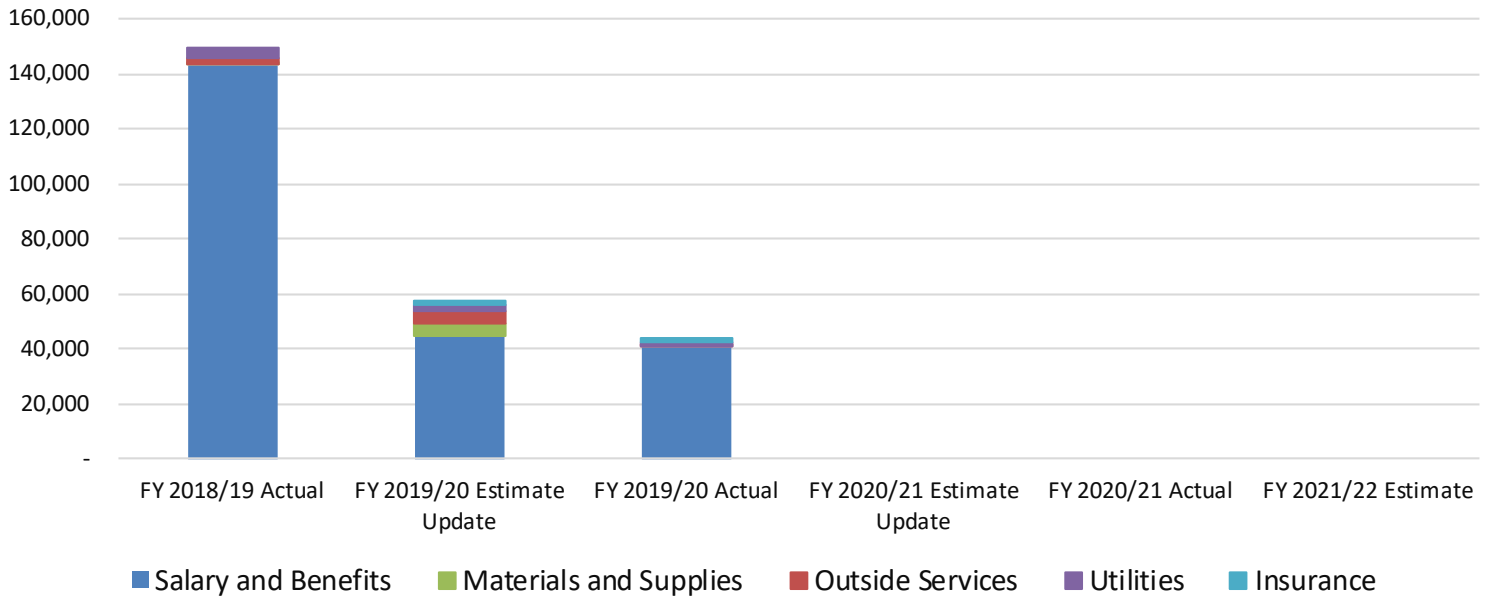
- Work with PRPD to maintain security regarding water quality, public use and misuse of District facilities, including vandalism, illegal camping, littering, trespassing, etc.
- Work with law enforcement agencies to warn or cite persons that may be involved in illegal activities on District properties.

Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Detail

**Security & Recreation**

	FY 2018/19 Actual	FY 2019/20 Estimate Update	FY 2019/20 Actual	FY 2020/21 Estimate Update	FY 2020/21 Actual	FY 2021/22 Estimate
Salary and Benefits	143,483	45,000	40,777	-	-	-
Materials and Supplies	554	4,200	-	-	-	-
Outside Services	1,925	4,350	36	-	-	-
Utilities	3,890	2,700	1,724	-	-	-
Insurance	-	1,565	1,500	-	-	-
<b>Department Totals</b>	<b>149,851</b>	<b>57,815</b>	<b>44,036</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Security & Recreation Expenses**



Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Detail  
Water Treatment

**Long-Term Goals**

- Provide the highest quality water, which meets or exceeds all standards set forth by the US EPA and the California State Water Resources Control Board (State Board), Division of Drinking Water (DDW)
- Maintain as best as possible and replace, when possible, aging equipment in a cost-effective manner with in-house resources to the greatest extent practicable
- Recommend, and when funding is available, implement capital improvement projects to extend the life cycle of the treatment and distribution systems.

**Major Accomplishments FY 2020/21**

- Performed ongoing VOC sampling, main clearing, and other Camp Fire recovery efforts.
- Completed drinking water and wastewater regulatory requirements including the Annual Consumer Confidence Report, monthly and/or annual reports, and Compliance Inspections.
- Implemented new sampling required by our new NPDES permit.
- The new NPDES permit was adopted by the State Regional Water Quality Control Board on April 16, 2020.
- Coordinated with Water Works Engineers to complete initial development of the B Reservoir Replacement project, which is designed to replace the B Reservoir that was destroyed and rendered useless during the 2018 Camp Fire.
- Completed a condition assessment for the water storage tanks and set annual priorities for rehabilitation of C, D and E tanks (projects placed on hold until funding is available).
- Coordinated with Harper Consulting to prepare the bid documents for the rehabilitation of the C Tank including the installation of cathodic protection systems for the A Tank and the Raw Water Tank (projects placed on hold until funding is available).
- Hired new Operator to replace Larry Chipman who retired in 2020 after serving the District for almost 25 years.

**Major Goals FY 2021/22**

- Hiring of a Maintenance Mechanic to help in the increasing maintenance required by an aging Plant.
- Operator In Training Program- allow district employees to come work at the Plant for a period to gauge interest and compatibility with Operators.
- Begin the B Reservoir Replacement project.
- Replacement of Plant SCADA PCs.
- Tesla Battery installation at the Plant and Pump Station #2.
- Make progress towards implementing the following projects that need to be funded/completed when funding is available:
  - Replacement of Wash Water Equalization Tank and installation of a second tank to allow cleaning and maintenance of both tanks.
  - Upgrade of Plant SCADA system and instrumentation.
  - 42" Creek Crossing relocation project

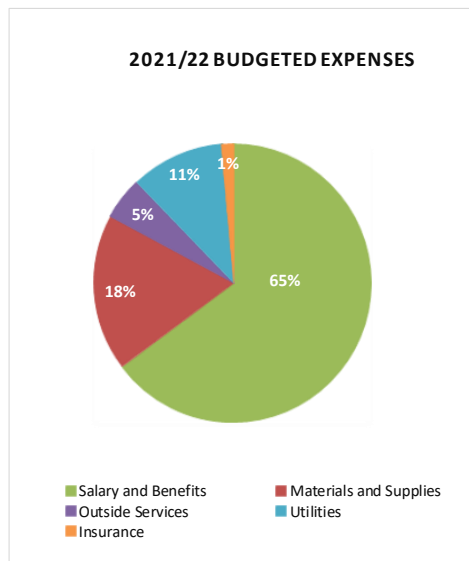
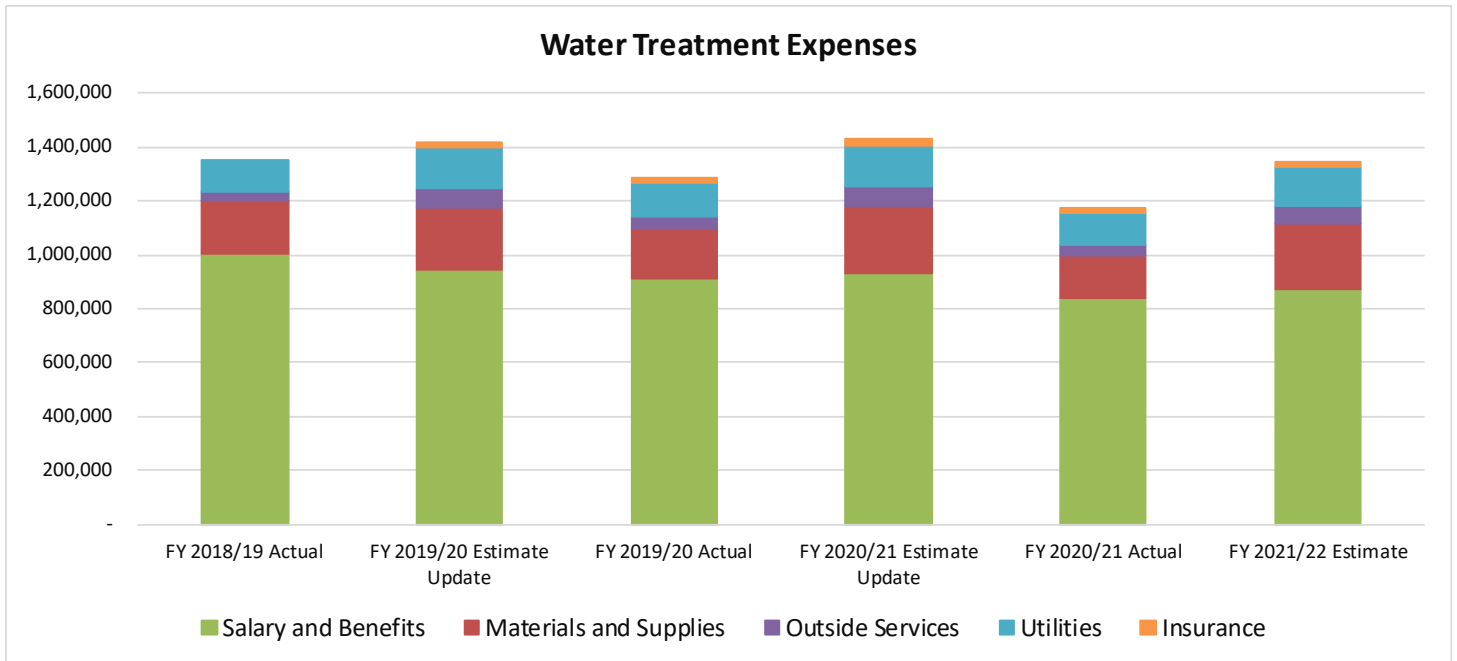
Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Detail  
Water Treatment

- Replacement of Treatment Plant Generator and Transfer Switch
- Construction of Pump Station and Pipeline at Treatment Plant to feed A zone.
  - Tanks C,D & E lead abatement from exterior coating, internal and exterior coating of tanks.
  - Cathodic Protection system for A tank and Raw Water tank.
- Relocation of Bleach Tanks into New Containment Area.
- Plant pavement rehabilitation.
- Evaluation of the out of service cathodic protection system (CPS) at the treatment plant, and the CPS for the 2.5 mile 42-inch transmission pipeline to town.

Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Detail

**Water Treatment**

	FY 2018/19 Actual	FY 2019/20 Estimate Update	FY 2019/20 Actual	FY 2020/21 Estimate Update	FY 2020/21 Actual	FY 2021/22 Estimate
<b>Water Treatment</b>						
Salary and Benefits	1,006,757	941,949	912,991	933,541	837,461	871,908
Materials and Supplies	196,599	231,900	180,761	251,100	160,137	245,000
Outside Services	29,931	71,250	45,341	69,000	38,154	66,400
Utilities	117,886	153,300	128,510	149,300	121,160	146,050
Insurance	-	17,740	17,000	25,500	17,500	17,500
<b>Department Totals</b>	<b>1,351,173</b>	<b>1,416,139</b>	<b>1,284,603</b>	<b>1,428,441</b>	<b>1,174,412</b>	<b>1,346,858</b>



Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Detail  
Transmission & Distribution and Customer Service

**Long-Term Goals**

- Continue steel main pipeline replacement program.
- Support rebuild efforts and ongoing construction through replacement of service laterals and meter connections.
- Upgrade and renovate all pressure zone vaults and valve systems in the distribution system including pressure relief valves.
- Institute new technology for managing field work and system mapping.
- Collaborate with the Town of Paradise and Cal Fire in the maintenance and replacement/infill of fire hydrants.
- Develop and implement various Emergency Action Response Plans to include regular tabletop exercises.
- Develop and implement a robust Cross Connection Control and Backflow Prevention policy and program.
- Develop and execute a robust valve maintenance program.
- Develop and execute a robust distribution system flushing program.
- Develop a robust and dynamic Operations and Maintenance manual.
- Adjust vehicle and equipment fleet to meet current and ongoing needs.
- Eliminate private pipelines in the PID distribution system.

**Major Accomplishments FY 2020/21**

- Installed over 1053 Interim Water devices.
- Replaced 190 service laterals.
- Worked with Treatment Plant personnel and Water Works Engineering in sampling and clearing service laterals at all standing structures.
- Worked with Water Works Engineers, field, and office staff in developing and managing more efficient and clearer methods of communicating with and responding to customers.
- Worked with Town of Paradise and Cal Fire staff with assessing condition of fire hydrants.
- Installed temporary water service laterals/connections supporting property owners to rebuild and receive certificates of occupancy.
- Installed temporary, small diameter water mains supporting property owners to rebuild and receive certificates of occupancy.
- Installed over 2500 feet of water mains in support of rebuild projects.
- Repaired over 100 mainline leaks.
- Performed over 500 flow tests
- Replaced main on S Rocky to support rebuild.
- Replaced segment of main on upper Pentz Rd.



Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Detail  
Transmission & Distribution and Customer Service

- Installed new main on Jarvis and abandoned old main that ran through a back yard.
- Replaced main line on Cameo to support rebuilds.
- Supported contractor during the Service Lateral Replacement Project.

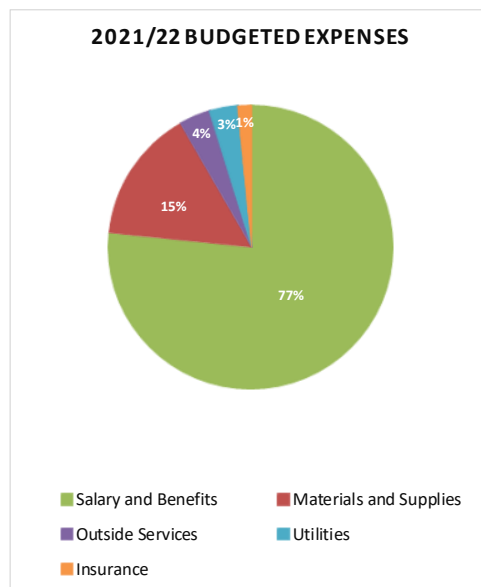
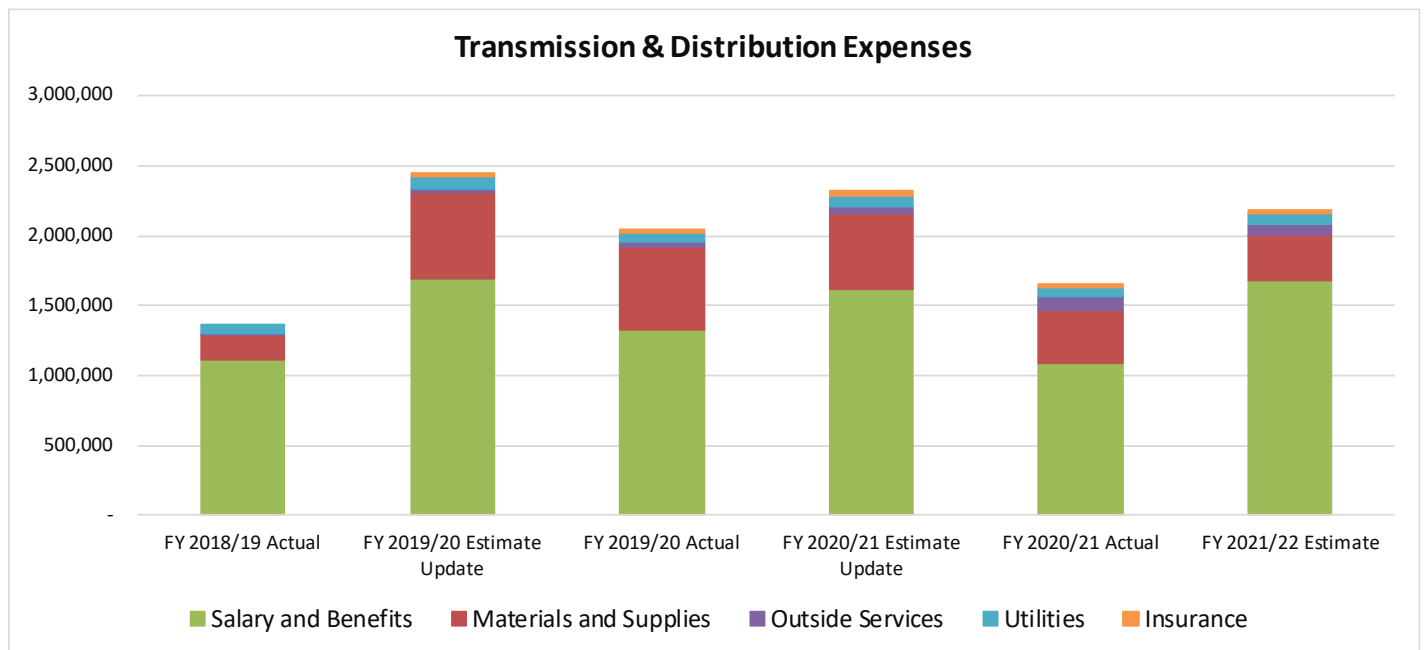
**Major Goals FY 2021/22**

- Support the Meter Replacement project.
- Replace/repair/install system appurtenances including automatic air/vac valves, blow-off valves, pressure relief valves and fire hydrants.
- Obtain full staffing.
- Install service laterals in support of property rebuilds.
- Install water mains at:
  - Piney Ridge Drive
  - Brill Road
  - Russell Drive
  - Erin Way
  - Mountain Meadow
  - Luther Drive
  - Hayes Lane
- Permanently abandon damaged sections of mains including private pipelines.
- Repair leaks found by the completed system leak detection.
- Develop and implement a full system flushing plan including automatic flushing equipment.
- Develop and implement a system valve maintenance program to include upgrades and renovations to pressure reducing (zone break) vaults and equipment.

Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Detail

**Transmission & Distribution**

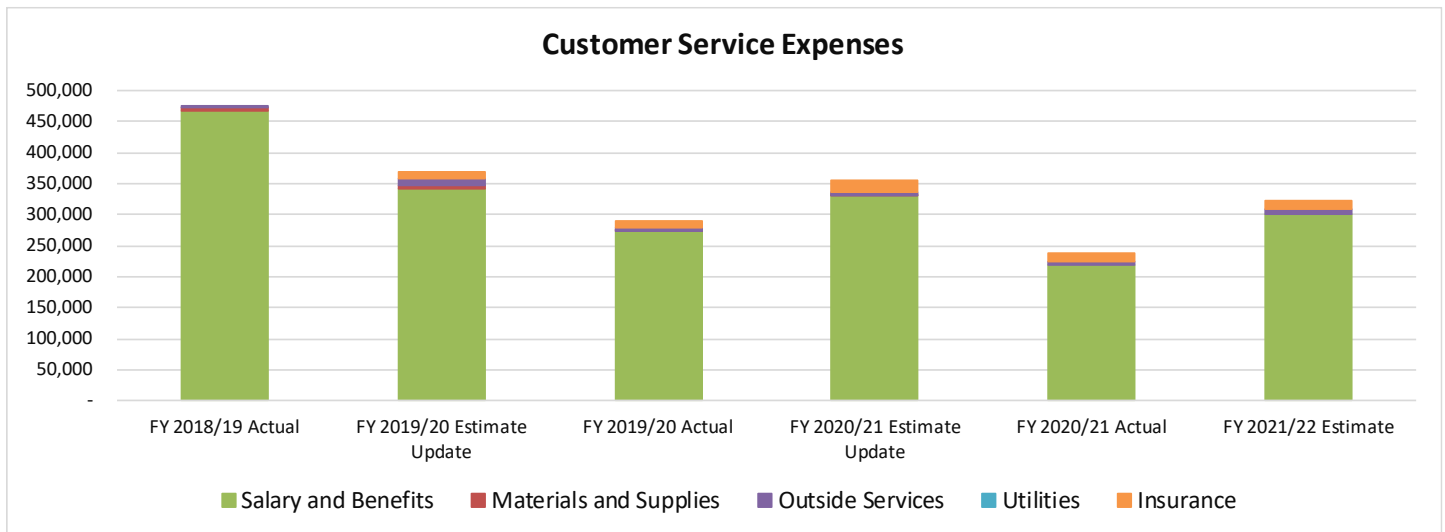
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Utilities	64,467	80,600	60,227	71,200	61,272	70,000
Insurance	-	26,778	26,000	45,000	31,000	31,500
<b>Department Totals</b>	<b>1,368,444</b>	<b>2,446,712</b>	<b>2,040,957</b>	<b>2,324,568</b>	<b>1,658,068</b>	<b>2,187,214</b>



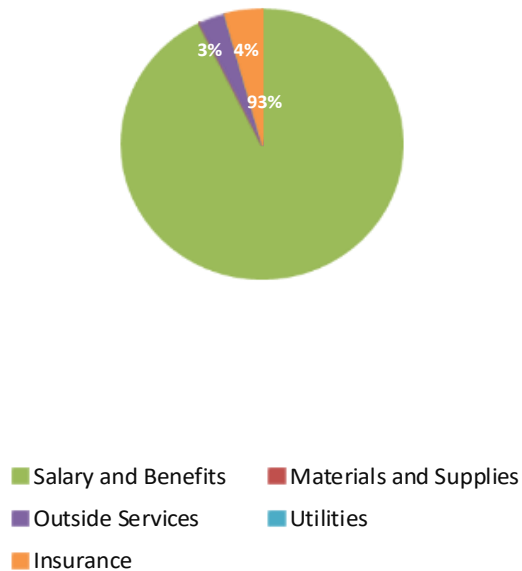
Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Detail

**Customer Service**

	FY 2018/19 Actual	FY 2019/20 Estimate Update	FY 2019/20 Actual	FY 2020/21 Estimate Update	FY 2020/21 Actual	FY 2021/22 Estimate
<b>Customer Service</b>						
Salary and Benefits	467,799	341,606	272,357	331,826	218,610	300,295
Materials and Supplies	5,132	7,000	1,264	500	-	-
Outside Services	3,121	10,000	5,943	5,000	5,937	10,000
Utilities	-	-	-	-	-	-
Insurance	-	11,936	11,500	18,750	12,900	13,500
<b>Department Totals</b>	<b>476,051</b>	<b>370,542</b>	<b>291,064</b>	<b>356,076</b>	<b>237,448</b>	<b>323,795</b>



**2021/22 BUDGETED EXPENSE**



Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Detail  
Administration

**Long Term Goals**

Manage the District's day to day activities and implement the Board of Director's long-term decision.

**Major Accomplishments FY 2020/21**

- Improved customer communications following the 2018 Camp Fire including mass email, phone, and social media customer outreach. Additionally, the District held multiple community meetings to share with customers the progress and continual developments of the Camp Fire Recovery Plan.
- Re-hired and trained key customer service, administrative staff, and management staff.
- Received insurance funding totaling ~\$5.06 million for damaged meters from the 2018 Camp Fire.
- Received 2.39 million in FEMA reimbursements.
- Received 7.3 million four our second year of State Backfill Funding.
- Coordinated with FEMA Public Assistance Consultants to submit FEMA, CalOES, and ASADRA applications for funding of various other Recovery Projects, including Service Lateral and Main Pipeline Repair/Replacement, B Reservoir Replacement, Meter Replacement, Road Repair, and Fence Repair.
- Installed front desk window barrier to allow Paradise Irrigation District to maintain an open office with COVID compliance.
- Upgraded sound equipment in the Board room to allow for better streamed Board Meetings due to COVID.
- Worked with Water Works Engineers to complete the Urban Water Management Plan.
- Secured a contract with DropCountr to implement leak detection and water usage once meters are in place.

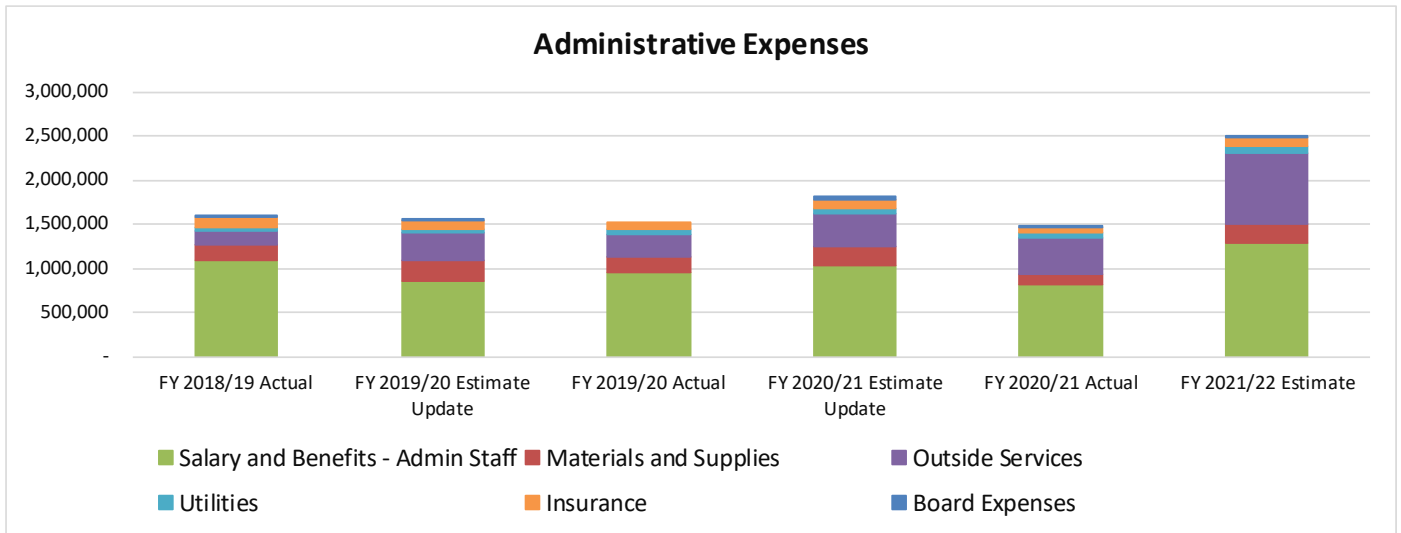
**Major Goals FY 2021/22**

- Develop a formal training program.
- Develop employee incentive program.
- Update our Emergency Response Plan.
- Implement DropCountr with staff and customers.
- Succession planning
- Develop a comprehensive Customer Service Plan
- Hire a complete management staff.
- Obtain District of Distinction Accreditation
- Continued support of increased and improved customer communications.
- Coordinate with the State of California Department of Finance to receive a third year of backfill funding for FY2021/22.
- Secure FEMA/CalOES/ASADRA funding for currently pending recovery projects.
- Close out any remaining insurance claims

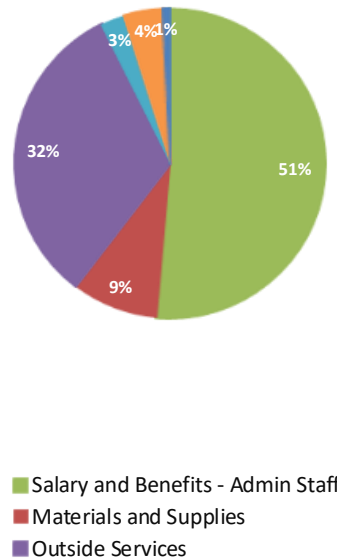
Paradise Irrigation District  
FY 2021/22 Budget  
Operating Expenditure Detail

**Administration**

	FY 2018/19 Actual	FY 2019/20 Estimate Update	FY 2019/20 Actual	FY 2020/21 Estimate Update	FY 2020/21 Actual	FY 2021/22 Estimate
<b>Administration</b>						
Salary and Benefits - Admin Staff	1,095,804	859,948	951,621	1,037,866	812,504	1,282,050
Materials and Supplies	168,585	228,000	182,912	220,300	129,835	224,800
Outside Services	158,974	314,550	249,141	358,250	397,087	808,700
Utilities	49,935	47,039	57,580	56,000	58,668	60,500
Insurance	107,607	86,890	81,155	102,500	66,567	102,500
Board Expenses	21,691	17,400	-	37,000	13,122	17,000
<b>Department Totals</b>	<b>1,602,596</b>	<b>1,553,826</b>	<b>1,522,408</b>	<b>1,811,916</b>	<b>1,477,782</b>	<b>2,495,550</b>



**2021/22 BUDGETED EXPENSES**



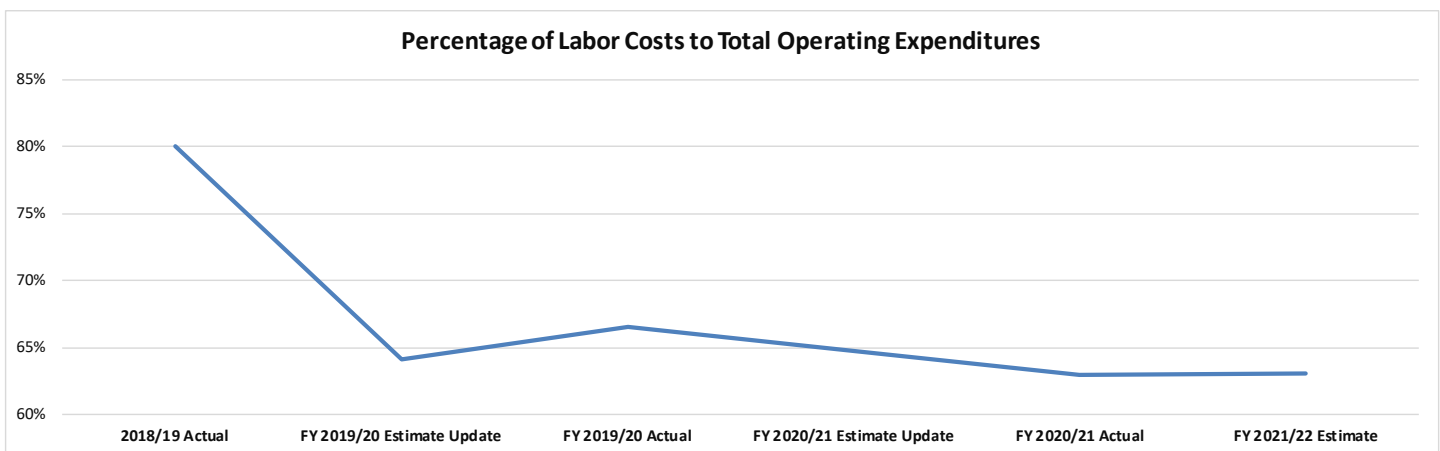
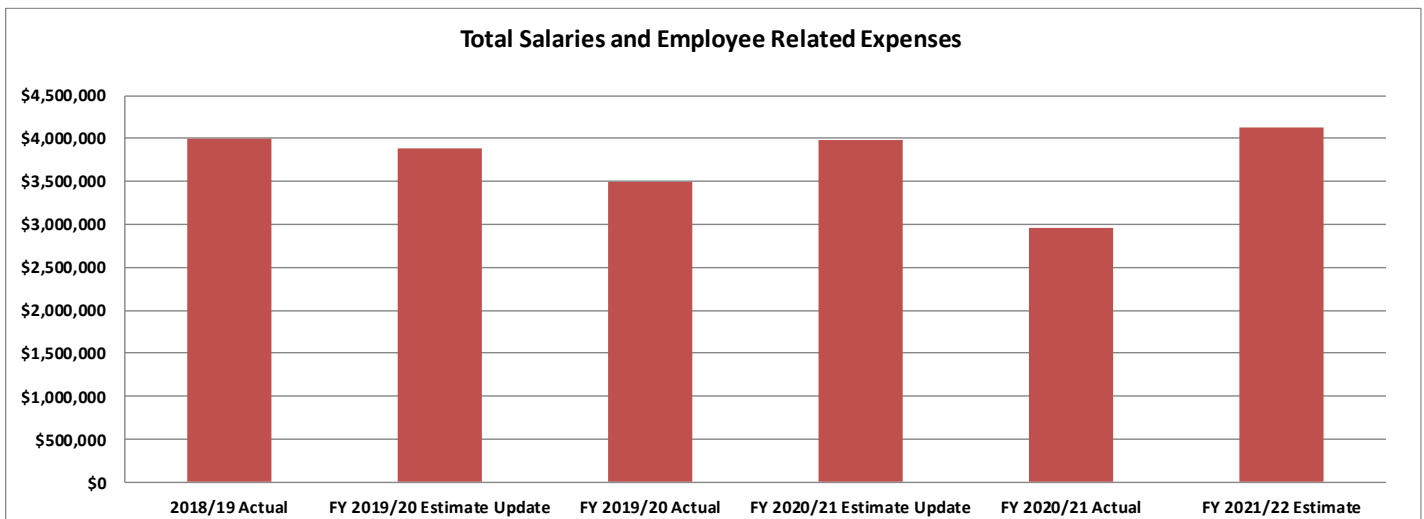
Paradise Irrigation District  
FY 2021/22 Budget  
Labor Analysis Overview

## Labor Analysis

Personnel cost is the largest cost associated with running the day to day operations of the District. Personnel cost is made up of salaries and employee-related expenses. Personnel costs are 63% of the total 2021/22 budgeted expenditures. Employee-related expenses are a large portion of personnel expenses.

Employee-related expenses are a large portion of total personnel expenses. Employee-related expenses include retirement, medical, dental, vision, long-term disability, life, workers compensation insurance, and employee-related taxes. Employee-related expenses average 53% of salaries.

The District has listed all costs associated with employment for each position to be transparent to the public.



Paradise Irrigation District  
FY 2021/22 Budget  
Budgeted Labor

**Budgeted Salaries and Benefits FY 2020/21**

	Salaries	Overtime	Retirement	Health Benefits	FICA, W/C, & LTD	TOTAL SALARIES AND BENEFITS
<b>CONTRACT</b>						
District Manager	161,110	-	24,972	29,348	22,620	238,051
Finance and Accounting Manager / CFO	89,367	-	10,724	11,198	12,547	123,835
Assistant District Manager-VACANT						
<b>MANAGEMENT</b>						
Treatment Plant Superintendent	108,183	1,275	13,135	29,348	15,368	167,309
Superintendent	95,738	25,000	14,489	29,348	16,952	181,527
Engineering Drafter - VACANT	-	-	-	-	-	-
Asst Engineer - VACANT (To Be Filled)	59,232	-	7,108	15,846	8,316	90,503
Treatment Plant Operations Supervisor - VACANT (To Be Filled)	48,352	-	5,802	15,846	6,789	76,789
Asst Superintendent	72,769	-	8,732	29,348	10,217	121,067
Office Manager	80,735	-	9,688	29,348	11,335	131,106
District Secretary	76,830	-	9,220	11,198	10,787	108,035
IT Manager	71,702	-	8,604	11,198	10,067	101,571
Administrative Assistant - VACANT	-	-	-	-	-	-
<b>UNION</b>						
Recovery Project Coordinator - VACANT	-	-	-	-	-	-
Sr. Customer Service Representative - VACANT (To Be Filled)	40,043	-	4,805	29,348	5,622	79,819
Customer Service Representative	32,216	-	3,866	6,001	4,523	46,606
Customer Service Representative- VACANT	-	-	-	-	-	-
Accounting Technician	43,009	-	5,161	29,348	6,038	83,557
Utility Billing Technician	58,889	-	7,067	21,986	8,268	96,210
Distribution System Operator	54,388	-	6,527	11,198	7,636	79,748
Lake Patrol - VACANT	-	-	-	-	-	-
Mechanic	68,689	-	8,243	15,576	9,644	102,152
Meter Serviceperson	49,518	-	5,942	29,348	6,952	91,760
Meter Serviceperson	43,715	-	5,246	21,986	6,138	77,085
Meter Supervisor	71,689	-	8,603	11,198	10,065	101,554
Utility Crew Leader	51,536	3,608	6,617	11,198	7,742	80,701
Utility Crew Leader	53,630	3,755	6,886	11,198	8,057	83,526
Utility Crew Leader- VACANT	-	-	-	-	-	-
Utility Worker 1	40,195	2,814	5,161	11,592	6,038	65,801
Utility Worker 1	40,195	2,814	5,161	11,198	6,038	65,406
Utility Worker 1	40,195	2,814	5,161	11,198	6,038	65,406
Utility Worker 1	40,195	2,814	5,161	29,348	6,038	83,557
Utility Worker 1	37,698	2,639	4,840	15,576	5,663	66,418
Utility Worker 1	37,698	2,639	4,840	29,348	5,663	80,190
Utility Worker 2	43,671	3,058	5,607	29,348	6,561	88,245
Utility Worker 2 - VACANT (To Be Filled)	40,963	2,868	5,260	29,348	6,154	84,593
Utility Worker 2 - VACANT (To Be Filled)	40,963	2,868	5,260	29,348	6,154	84,593
Warehouse Person	65,818	-	7,898	21,986	9,241	104,944
Facilities Maintenance Technician- VACANT	-	-	-	-	-	-
Water Quality Tech	72,541	-	8,705	21,986	10,185	113,417
Water Treatment Plant Operator 2 - VACANT (To Be Filled)	11,279	-	1,353	29,348	1,584	43,564
Water Treatment Plant Operator 3	82,827	16,500	11,919	11,198	13,945	136,389
Water Treatment Plant Operator 4	82,827	16,500	11,919	21,986	13,945	147,177
Water Treatment Plant Operator 4	82,827	16,500	11,919	21,986	13,945	147,177
Water Treatment Plant Operator 5	91,751	16,500	12,990	21,986	15,198	158,426
Temporary Laborer	21,139	-	-	-	2,968	24,107
Temporary Laborer - VACANT (To Be Filled)	21,139	-	-	-	2,968	24,107
Temporary Laborer - VACANT (To Be Filled)	21,139	-	-	-	2,968	24,107
Temporary Laborer - VACANT (To Be Filled)	21,139	-	-	-	2,968	24,107
Temporary Laborer - VACANT (To Be Filled)	21,139	-	-	-	2,968	24,107
<b>DIRECTORS</b>						
Director - Division 1	2,400	-	-	21,901	337	24,638
Director - Division 2	2,400	-	-	29,263	337	32,000
Director - Division 3	-	-	-	-	-	-
Director - Division 4	-	-	-	-	-	-
Director - Division 5	-	-	-	-	-	-
<b>TOTAL</b>	<b>2,393,479</b>	<b>124,967</b>	<b>294,593</b>	<b>808,361</b>	<b>353,590</b>	<b>3,974,990</b>

Paradise Irrigation District  
FY 2021/22 Budget  
Budgeted Labor

**Budgeted Salaries and Benefits FY 2021/22**

	Salaries	Overtime	Retirement	Health Benefits	FICA, W/C, & LTD	TOTAL SALARIES AND BENEFITS
<b>CONTRACT</b>						
District Manager	163,610	-	-	-	22,971	186,581
Finance and Accounting Manager	65,000	-	7,800	21,986	9,126	103,912
Assistant District Manager	101,506	-	12,181	11,198	14,252	139,137
<b>MANAGEMENT</b>						
Treatment Plant Superintendent	118,706	1,406	14,413	29,348	16,864	180,738
Superintendent	96,565	10,000	12,788	29,348	14,962	163,662
Engineering Drafter - VACANT	-	-	-	-	-	-
Asst Engineer - VACANT (To Be Filled)	90,000	-	10,800	29,348	12,636	142,784
Treatment Plant Operations Supervisor - VACANT	-	-	-	-	-	-
Asst Superintendent	74,586	-	8,950	29,348	10,472	123,357
District Secretary	86,276	-	10,353	11,198	12,113	119,939
Office Manager - VACANT (To Be Filled)	55,000	-	6,600	29,348	7,722	98,670
IT Manager - VACANT	-	-	-	-	-	-
Administrative Assistant - VACANT (To Be Filled)	50,750	-	6,090	29,348	7,125	93,314
<b>UNION</b>						
Recovery Project Coordinator	49,254	-	5,911	29,348	6,915	91,428
Sr. Customer Service Representative	39,542	-	4,745	11,198	5,552	61,037
Customer Service Representative	31,747	-	3,810	15,576	4,457	55,591
Customer Service Representative	31,747	-	3,810	15,576	4,457	55,591
Accounting Technician-VACANT (To Be Filled)	43,021	-	5,163	29,348	6,040	83,572
Utility Billing Technician	58,883	-	7,066	21,986	8,267	96,202
Distribution System Operator	72,152	-	8,658	15,576	10,130	106,517
Lake Patrol - VACANT	-	-	-	-	-	-
Mechanic	49,753	-	5,970	-	6,985	62,709
Meter Serviceperson	44,506	-	5,341	11,198	6,249	67,293
Meter Serviceperson	46,240	-	5,549	21,986	6,492	80,267
Meter Supervisor	71,688	-	8,603	11,198	10,065	101,553
Utility Crew Leader	49,578	3,522	6,372	29,348	7,455	96,276
Utility Crew Leader	53,640	3,811	6,894	11,198	8,066	83,609
Utility Crew Leader	61,215	4,349	7,868	11,198	9,205	93,835
Utility Worker 1	40,202	2,856	5,167	-	6,045	54,271
Utility Worker 1	40,202	2,856	5,167	-	6,045	54,271
Utility Worker 1	41,849	2,973	5,379	-	6,293	56,494
Utility Worker 1	40,202	2,856	5,167	11,198	6,045	65,469
Utility Worker 1	40,202	2,856	5,167	29,348	6,045	83,620
Utility Worker 1	40,202	2,856	5,167	11,198	6,045	65,469
Utility Worker 2	43,671	3,103	5,613	15,576	6,567	74,531
Utility Worker 2	43,671	3,103	5,613	29,348	6,567	88,303
Utility Worker 2	40,366	2,868	5,188	29,348	6,070	83,841
Warehouse Person	65,819	-	7,898	29,348	9,241	112,306
Facilities Maintenance Technician- VACANT (To Be Filled)	54,386	-	6,526	29,348	7,636	97,897
Water Quality Tech	72,541	-	8,705	21,986	10,185	113,416
Water Treatment Plant Operator 2	52,457	-	6,295	29,348	7,365	95,465
Water Treatment Plant Operator 3	82,836	16,500	11,920	11,198	13,947	136,401
Water Treatment Plant Operator 4	82,836	16,500	11,920	21,986	13,947	147,189
						-
Water Treatment Plant Operator 5	91,024	16,500	12,903	21,986	15,096	157,510
Temporary Laborer	26,366	-	-	-	3,702	30,068
Temporary Laborer - VACANT (To Be Filled)	26,366	-	-	-	3,702	30,068
Temporary Laborer - VACANT (To Be Filled)	26,366	-	-	-	3,702	30,068
Temporary Laborer - VACANT (To Be Filled)	26,366	-	-	-	3,702	30,068
Temporary Laborer - VACANT (To Be Filled)	26,366	-	-	-	3,702	30,068
						-
<b>DIRECTORS</b>						
Director - Division 1	2,400	-	-	-	337	2,737
Director - Division 2	2,400	-	-	-	337	2,737
Director - Division 3	-	-	-	-	-	-
Director - Division 4	-	-	-	-	-	-
Director - Division 5	-	-	-	-	-	-
						-
<b>TOTAL</b>	<b>2,614,067</b>	<b>98,917</b>	<b>289,529</b>	<b>746,426</b>	<b>380,903</b>	<b>4,129,843</b>



Paradise Irrigation District  
FY 2021/22 Budget  
Personnel Cost Trend

	2018/19 Actual	FY 2019/20 Estimate Update	FY 2019/20 Actual	FY 2020/21 Estimate Update	FY 2020/21 Actual	FY 2021/22 Estimate
<b>Source of Supply</b>						
Salary	2,862	-	-	-	-	-
Overtime	-	-	-	-	-	-
Employee Related Expense	707	-	-	-	-	-
<b>Total Source and Supply</b>	<b>3,568</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Security &amp; Recreation</b>						
Salary	82,887	35,000	31,671	-	-	-
Overtime	5,150	-	-	-	-	-
Employee Related Expense	55,446	10,000	9,106	-	-	-
<b>Total Security &amp; Recreation</b>	<b>143,483</b>	<b>45,000</b>	<b>40,777</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Water Treatment</b>						
Salary	639,147	584,051	565,472	544,316	515,306	518,517
Overtime	74,815	66,000	56,295	67,275	46,952	50,906
Employee Related Expense	292,795	291,898	291,224	321,950	275,202	302,486
<b>Total Water Treatment</b>	<b>1,006,757</b>	<b>941,949</b>	<b>912,991</b>	<b>933,541</b>	<b>837,461</b>	<b>871,908</b>
<b>Transmission &amp; Distribution</b>						
Salary	698,999	878,837	800,961	966,308	665,984	1,061,979
Overtime	57,802	87,062	87,558	57,693	24,759	48,012
Employee Related Expense	360,407	724,035	435,499	591,118	391,073	565,598
<b>Total Transmission and Distribution</b>	<b>1,117,209</b>	<b>1,689,933</b>	<b>1,324,018</b>	<b>1,615,118</b>	<b>1,081,815</b>	<b>1,675,589</b>
<b>Customer Service</b>						
Salary	289,132	205,805	164,026	200,855	140,620	193,119
Overtime	7,248	-	6,348	-	2,290	-
Employee Related Expense	171,419	135,802	101,983	130,971	75,700	107,176
<b>Total Customer Service</b>	<b>467,799</b>	<b>341,606</b>	<b>272,357</b>	<b>331,826</b>	<b>218,610</b>	<b>300,295</b>
<b>Administration</b>						
Salary	782,040	547,267	696,456	682,001	641,827	840,452
Overtime	31,335	-	4,311	-	9,512	-
Employee Related Expense	282,429	312,681	250,854	412,504	175,809	441,598
<b>Total Administration</b>	<b>1,095,804</b>	<b>859,948</b>	<b>951,621</b>	<b>1,094,504</b>	<b>827,148</b>	<b>1,282,050</b>
<b>Pipeline</b>						
Salary	91,460	-	-	-	-	-
Overtime	63	-	-	-	-	-
Employee Related Expense	66,089	-	-	-	-	-
<b>Total Pipeline</b>	<b>157,612</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Totals</b>						
Salary	2,586,526	2,250,959	2,258,585	2,393,479	1,963,738	2,614,067
Overtime	176,413	153,062	154,513	124,967	83,513	98,917
Employee Related Expense	1,229,293	1,474,416	1,088,666	1,456,544	917,784	1,416,858
<b>Total Personnel Cost</b>	<b>3,992,231</b>	<b>3,878,437</b>	<b>3,501,763</b>	<b>3,974,990</b>	<b>2,965,034</b>	<b>4,129,843</b>
Employee Related Expense as % of Salaries	44.49%	61.33%	45.11%	57.84%	44.83%	52.23%

Paradise Irrigation District  
FY 2021/22 Budget  
Employee Related Expenses

### Employee Related Expenses

The District offers three medical plans, dental, vision, long-term disability, and life insurance. Each employee can select a medical insurance program that covers their whole family. The District has capped the total monthly premium at three different levels. For the IBEW employees, the District contributes \$987.42 per month for the employee only plan, \$1,974.84 per month for a couple, and \$2,616.66 per month for a family. This cap applies to all three plans. If the insurance premium exceeds the cap the employee is responsible to pay the additional amount. For the management employees, the District contributes \$797.16 per month for the employee only plan, \$1,623.80 per month for a couple, and \$2,096.17 per month for a family.

The District also offers a deferred compensation plan. The District contributes 9% of the employee's salary in a 457 retirement plan. The District will match an additional 3% of the employee's voluntary contribution into their retirement plan.

	FY 2018/19 Actual	FY 2019/20 Estimate Update	FY 2019/20 Actual	2020/21 Estimate Update	2020/21 Actual	FY 2021/22 Estimate
<b>Insurance</b>						
Medical	575,445	802,720	418,680	755,825	267,074	697,995
Dental	26,763	40,305	21,400	37,163	20,633	34,483
Vision	6,538	8,488	5,628	9,926	5,244	8,908
Long-Term Disability	10,585	8,650	768	9,822	8,098	10,581
Life	5,896	4,933	3,659	5,446	3,748	5,040
Workers Compensation	122,662	133,083	209,429	151,107	253,057	162,779
<b>Retirement</b>	262,500	301,556	240,789	294,593	198,293	289,529
<b>FICA/Medicare Tax</b>	218,904	174,681	188,313	192,661	161,636	207,543
<b>Total</b>	1,229,293	1,474,416	1,088,666	1,456,544	917,784	1,416,858
<b>Distribution by Department</b>						
Source of Supply	707	-	242	-	-	-
Security & Recreation	55,446	10,000	9,106	-	-	-
Water Treatment	292,795	291,898	290,983	321,950	275,202	302,486
Transmission & Distribution	360,407	724,035	435,499	591,118	391,073	565,598
Customer Service	171,419	135,802	101,983	130,971	75,700	107,176
Administration	282,429	312,681	250,854	412,504	175,809	441,598
Capital	66,089	-	-	-	-	-
<b>Total</b>	1,229,293	1,474,416	1,088,666	1,456,544	917,784	1,416,858

Note: All totals are net of employee's portion of the expense.

Paradise Irrigation District  
FY 2021/22 Budget  
Recovery Related Expenditures

## Recovery Summary

The District's transmission and distribution system infrastructure experienced substantial damage as a result of depressurization during the Camp Fire in November of 2018. The District began efforts to recover the distribution system shortly after the Camp Fire and has continued these efforts throughout the 2018/19, 2019/20 and 2020/21 fiscal years. The primary goal of these recovery efforts during FY 2018/19 included re-pressurizing the distribution system, identifying the source and extent of damage, and developing a recovery plan in response to the damage identified. The District has continued to update and follow this recovery plan through fiscal years 2019/20 and 2020/21 in an effort to return customers to potable service and plans to continue to update and follow this recovery plan throughout fiscal year 2021/22 and into the future. Recovery related expenditures during fiscal year 2020/21 consisted primarily of water sampling, leak detection/repair, service lateral replacement/repair, and engineering cost associated with recovery efforts. Additionally, the District has contracted with a Public Assistance consultant to assist with FEMA/CalOES reimbursements and insurance claims throughout the recovery process. These consulting costs are also captured within this section of the budget. Recovery related expenditures during fiscal year 2021/22 are expected to consist of a greater number of various projects. The estimate for fiscal year 2021/22 provides a summary of these expected costs, which are outlined in greater detail within the Long-Term Capital Program section of the budget. Refer to the Long-Term Capital Program section for greater details.

## Recovery Expenditure Projection

The projection of recovery expenditures is difficult due to the dynamic nature of the recovery plan, unknown extent of the full damage caused by the 2018 Camp Fire, and pending funding. The costs below are estimated based on actual costs incurred during FY 2018/19, FY 2019/20, FY 2020/21 and planned future recovery efforts.

- Supplies and services consist of construction cost incurred by the District associated with the repair of the distribution system and installation of interim backflow devices. Supplies and services also consists of the cost of service line replacements performed by Sutton Enterprises to support the recovery process.
- Professional services/engineering consist of engineering and project management costs, mutual aid support, recovery related legal fees, and public assistance contracting costs, and PG&E locating services.
- Water sampling costs are estimated based on the number of water samples completed to date and expected to be completed during fiscal year 2021/22.

	FY 2018/19 Actual	FY 2019/20 Estimate Update	FY 2019/20 Actual	FY 2020/21 Estimate	FY 2020/21 Estimate Update	FY 2020/21 Actual	FY 2021/22 Estimate
<b><u>Materials and Supplies</u></b>							
Supplies and Services	714,209	2,500,000	2,222,142	8,531,148	7,990,272	3,497,004	25,147,688
<b><u>Outside Services</u></b>							
Professional Services/Engineering	1,309,242	3,450,000	3,790,370	1,500,000	2,480,000	2,010,797	2,542,984
Water Sampling	147,345	500,000	401,542	500,000	150,000	96,455	100,000
<b>Totals</b>	<b>2,170,796</b>	<b>6,450,000</b>	<b>6,414,054</b>	<b>10,531,148</b>	<b>10,620,272</b>	<b>5,604,256</b>	<b>27,790,671</b>

Paradise Irrigation District  
FY 2021/22 Budget  
Recovery Related Expenditures

Recovery related contracts and invoices, paid as of the beginning of the fiscal year, are summarized below.

Contracts	Project	Total Contract Price	Total Paid	Remaining
Water Works Engineers	Project Management Services	6,620,638.00	3,606,120.42	3,014,517.58
APTIM	Public Assistance Services	874,596.00	602,680.51	271,915.49
Sutton Enterprises	Service Lateral Replacement	4,532,452.50	4,434,418.90	98,033.60
Zenner	Meter Replacement Equipment	1,184,725.15	-	1,184,725.15
RCI	Meter Installation and Service Lateral Phase 2	15,776,725.00	-	15,776,725.00
TOTAL OUTSTANDING OBLIGATIONS				<u>20,345,916.82</u>

Paradise Irrigation District  
FY 2021/22 Budget  
Capital Projects Summary

## Capital Projects Program

These expenditures represent cash spent on the District's capital projects. The majority of these projects are related to recovery and repair of the damages to the Districts capital assets and infrastructure caused by the 2018 Camp Fire. The primary funding source for the majority of these projects includes FEMA/CalOES grants, insurance proceeds, and a local cost share incurred by the District. The District's local share may include work performed by District crews and/or capital outlays. The capital outlays are primarily financed through water rates and capacity fees. The District collects capacity fees from new developments to help cover the cost of expanding water system capacity to serve new development. As such, capacity fees are used to finance expansions to the water system capacity only. The District uses cash available in the long-term capital, drought management, and replacement reserves, collected from rates over a period of time, to replace or otherwise upgrade the identified capital facilities.

For Fiscal Year 2021/22, District's Capital Projects and Equipment expenditures are estimated to be \$27.6 million.

The categories of capital projects are:

- Major Capital Projects: The acquisition of land, facilities, works, improvements and supplies of water; and enhancements or enlargements to existing capacity and facilities for obtaining, importing, transporting, and delivering additional quantities of water. This also includes significant repairs and replacement of District assets and infrastructure damaged by the 2018 Camp Fire. Major capital projects are typically included in the Districts Long-Term Capital Program.
- Minor Capital Projects: Minor capital projects include the acquisition of land, facilities, works and improvements; and enhancements or enlargements to existing capacity and facilities. Minor capital projects take less time to develop are not generally included in the Districts Long-Term Capital Program. The purchase of fixed asset equipment with a cost of \$5,000 or more. Minor changes or additions to existing District-owned grounds or buildings and the electrical, lighting, pumping, air conditioning or heating systems contained therein, which correct unsafe or unhealthful working conditions, increase operating efficiency, promote improved service to the public, and provide for the installation of equipment and security devices.

This Capital budget reflects current activities and needs identified by staff. Planning, design, or construction of capital facilities other than those contained in the budget may occur during the fiscal year subject to Board Approval. All attempts were made to accurately estimate expenditures for the fiscal year, however, budget amounts may increase or decrease as projects develop or needs justify throughout the year on the capital projects.

The following charts provide a summary of future major and minor capital projects and equipment purchases, including estimated costs. Numbers in parenthesis next to project titles represent FEMA project numbers.

Paradise Irrigation District  
FY 2021/22 Budget  
Capital Projects Summary

Major Capital Project List	Project Cost Estimate Details	Cost Estimate Summary
<b>Service Lateral Replacement (94496)</b>		45,854,811
- 4,070 Service Laterals	29,229,847	
- 4,070 Testing	6,002,963	
- 4,070 Project Management	7,630,000	
- 4,070 PID Force Account Replacement	2,992,001	
<b>Backflow Preventers</b>		3,924,269
- 4,070 Backflow Preventers	2,213,623	
- 4,070 Backflow Preventers Project Management	990,374	
- 4,070 Backflow Preventers (PID Force Account)	720,272	
<b>Interim Backflow Customer Credits</b>		1,006,326
<b>Water Meters, Housing Boxes, and AMI System - Replacement Cost (94494)</b>		5,792,542
- 4,562 Water Meters & AMI Infrastructure	1,818,267	
- 4,562 Meter Housing Boxes	334,117	
- 4,562 Meter Testing	397,408	
- 4,562 Meter Project Mgmt / Construction Mgmt	2,250,850	
- 4,562 Meter PID Project Support	991,900	
<b>Water Meters, Housing Boxes, and AMI System - Hazard Mitigation (94494)</b>		658,257
- 4,562 Water Meters & AMI Infrastructure - 406 HM Meter - Plastic to Brass	(609,576)	
- 4,562 Water Meters & AMI Infrastructure - 406 HM Meter - PID Support	500,528	
- 4,562 Water Meters & AMI Infrastructure - 406 HM Meter - Project Mgmt	688,226	
- 4,562 Meter Housing Boxes - 406 HM Concrete	79,079	
<b>Main Line Replacement (79,466 LF Based on VOC Sampling to Date) (130152)</b>		29,543,360
- Water Main Repair	23,439,360	
- Project Management / Construction Management	3,815,000	
- PID Project Support	2,289,000	
<b>B Reservoir - Temporary Facilities (76334)</b>		3,356,361
<b>B Reservoir - Dual 1.5M GAL Steel Tank (76334)</b>		9,330,000
<b>Contaminant Testing - 2020/21</b>		100,000
<b>Water Works Recovery Project Support</b>		3,101,976
<b>APTIM Public Assistance Consulting Support</b>		306,050
<b>PGE Locating Services</b>		300,000
<b>Subtotal</b>		103,273,952

2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
6,014,380	6,194,811	6,375,243	6,555,674	6,736,106	6,856,538	7,122,059
522,620	538,299	553,978	569,656	585,335	601,013	553,368
1,006,326						
2,539,475	542,178	542,178	542,178	542,178	542,178	542,178
288,583	61,612	61,612	61,612	61,612	61,612	61,612
4,517,333	3,988,160	4,104,320	4,220,480	4,336,640	4,452,800	3,923,627
2,517,271	839,090					
6,997,500	2,332,500					
100,000						
2,067,984	1,033,992					
175,000	131,050					
300,000						
27,046,471	15,661,693	11,637,331	11,949,601	12,261,871	12,514,142	12,202,844

Funding Sources
FEMA/CalOES Improved Project, PID Local Share
FEMA/CalOES Improved Project, PID Local Share
FEMA, CalOES, PG&E, PID Local Share
Insurance, FEMA/CalOES Improved Project, PID Local Share
FEMA/CalOES Improved Project, PID Local Share
FEMA, CalOES, PG&E, PID Local Share
FEMA, CalOES, PG&E, PID Local Share
Insurance, FEMA, CalOES, PG&E, PID Local Share
PID
FEMA, CalOES, PG&E, PID Local Share
FEMA Management Costs
PG&E

Note: Major Capital Projects List continued on the next page.

## Paradise Irrigation District FY 2021/22 Budget Capital Projects Summary

Major Capital Project List	Cost Estimate Summary
A-Zone Feed - Pump Station and Pipeline at Treatment Plant	4,580,000
Wash Water Equalization Tank Replacement & Second Tank Addition	3,000,000
Treatment Plant Generator and Transfer Switch Replacement	1,000,000
Tanks C, D, E Coating Repair & A Tank/Raw Water Tank Cathodic Protection	750,000
Plant SCADA System & Instrumentation Upgrade	650,000
Bleach Tanks Relocation	600,000
42" Creek Crossing Relocation Project	375,000
Out-of-service Cathodic Protection System (CPS) evaluation & CPS	300,000
Treatment Plant Pavement Rehabilitation	245,000
Gabion Wall	200,000
Community Power Resiliency Allocation	269,200
EQ Tank Preliminary Design Report	75,000
Lake Level Monitor- Paradise Lake	50,000
Ball Valve Replacement-Paradise Lake	250,000
Clarifier Media	50,000
All Terrain Telehandler	50,000
<b>Total Major Capital Projects</b>	<b>114,773,952</b>

	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
150,000							
200,000							
269,200							
75,000							
50,000							
	27,790,671	15,661,693	11,637,331	11,949,601	12,261,871	12,514,142	12,202,844

[illegible]

Paradise Irrigation District  
FY 2021/22 Budget  
Major Capital Project Descriptions

Major Capital Projects included in the summary above are as follows:

- **Service Lateral Replacement Project**
  - Estimated Cost: \$45,854,811
  - Funding Source: Funding Source: FEMA/ CalOES Improved Project Funding (PID Local Share mostly covered by ASADRA/DWSRF)
  - Project Description: This project is designed to replace 4,070 damaged service laterals within the District's distribution system. The number of damaged service laterals is estimated based on initial testing performed on a random sample of service laterals serving burned parcels throughout the District's distribution system. This project includes the cost of testing the service lateral for contamination, service lateral replacement, and project/construction management. The project is designed to replace 4,070 service laterals within a 7 year time-frame to begin during FY2021/22.
- **Service Lateral Replacement Project – Completed prior to FEMA Improved Project Funding**
  - Estimated Cost: \$4,434,418.90
  - Funding Source: Funding Source: FEMA/CalOES Standard Public Assistance, (PID Local Share mostly covered by ASADRA/DWSRF)
  - Project Description: This project is designed to replace approximately 492 service laterals expected to be completed outside of the Improved Project Funding. These service laterals were completed by Sutton Enterprises through the construction contract with PID. The cost of the project reflects the total paid invoices to Sutton Enterprises as of the beginning of FY 2021/22. The full extent of these costs are expected to be incurred during FY2021/22. There is one invoice remaining.
- **Backflow Preventers**
  - Estimated Cost Long-Term: \$3,924,269
  - Estimated Cost FY2021/22: \$522,620
  - Funding Source: Funding Source: 2 FEMA/ CalOES Improved Project Funding, 1 Standard Project Funding (PID Local Share mostly covered by ASADRA/DWSRF)
  - Project Description: This project is designed to install backflow preventers on all service lateral connections within the District's distribution system. The backflow preventers are part of the hazard mitigation plan for service lateral connections to prevent future contamination of the distribution system in the event of a fire or other emergency. The estimated cost for FY2021/22 is based on an estimated 492 backflow devices to be installed during the year, which is estimated based on the number of interim backflow devices installed during FY2019/20. The long-term cost is based on the District's FEMA Improved Project request, which includes the materials and installation cost, as well as the cost for project/construction management. The number of backflow devices to be installed is tied directly to the number of service lines to be replaced in the Service Lateral Replacement Project.



Paradise Irrigation District  
FY 2021/22 Budget  
Major Capital Project Descriptions

- **Water Meters, Housing Boxes, and AMI System**

- Estimated Replacement Cost: \$5,792,542
- Estimated Hazard Mitigation Cost: \$658,257
- Funding Source: Funding Source: Insurance, FEMA/ CalOES Improved Project Funding (PID Local Share mostly covered by ASADRA/DWSRF)
- Project Description: This project is designed to replace 4,562 damaged meters within the District's distribution system. The number of meters to be replaced is tied directly to the number of service lines to be replaced in the Service Lateral Replacement Project. The project includes the cost of hazard mitigation measures to prevent against future fire related damages, including changing the meters from plastic to brass and changing the housing boxes from plastic to concrete. The project also includes the cost of replacing the Automated Metering Infrastructure (AMI), testing of meters, and project/construction management. As of the beginning of FY2021/22, the project is planned to begin in summer 2021. The goal is to install meters for all potable services by the end of Fall 2022, which is currently estimated at 2,000 meters. The remainder of the meters are expected to be installed over a 6 year time frame to support the rebuild process. The District is also actively working with insurance to secure funding for additional meter replacements, however, insurance claims have not been finalized at this time.

- **Main Line Replacement**

- Estimated Cost: \$29,543,360
- Funding Source: Funding Source: FEMA/CalOES Standard Project Funding (PID Local Share mostly covered by ASADRA/DWSRF)
- Project Description: This project is designed to replace and repair the water distribution main pipelines and related appurtenances that were damaged and/or contaminated as a result of the 2018 Camp Fire. This includes replacement and/or repairs of 79,736 LF of water main pipe based on initial sampling results and damage assessments performed to date. The project also includes repair of additional leaks resulting from the 2018 Camp Fire, requiring replacement of an estimated 25,570 joint gaskets. The project also includes costs relating to project/construction management. Mainline repair is expected to continue beginning FY2021/22 and is expected to be completed over a 7 year time frame.

- **B Reservoir Replacement**

- Temporary Facilities Cost: \$3,356,361
- Replacement with Dual 1.5M Steel Tanks Cost: \$9,330,000
- Funding Source: Funding Source: FEMA Improved project funding plus FEMA 404 mitigation funding and/or ASADRA/DWSRF Funding
- Project Description: Prior to the 2018 Camp Fire, the District's distribution system contained a 3.0 million gallon earthen, polymer lined/covered reservoir known as B Reservoir. This Reservoir was severely burned during the 2018 Camp Fire, which rendered the reservoir unusable. This project is designed to utilize hazard mitigation funding through the FEMA Public Assistance process to replace the earthen polymer reservoir with two steel tanks with a capacity of 1.5 million gallons each. The replacement of the earthen polymer reservoir with two steel tanks is intended to add resiliency against fire damage, provide redundancy in the potential event of future damage, and allows for more efficient maintenance and operation. The District is

Paradise Irrigation District  
FY 2021/22 Budget  
Major Capital Project Descriptions

actively working to secure funding for this project. It is estimated to be completed over a 2 year time frame. Due to the 2 year estimated timeline of construction, the project also includes the cost of temporary facilities to serve as an interim reservoir during construction.

- **Current Year Contaminant Testing**

- Estimated Cost: \$100,000
- Funding Source: PID
- Project Description: The District continues to test main pipelines and service laterals for fire-related contaminants in order to provide safe, potable drinking water to it's customers. The estimated costs are based on the prior year testing expenditures and the cost of the number of samples expected to be taken during FY2020/21.

- **Water Works Recovery Project Support**

- Estimated Cost: \$3,101,976
- Funding Source: FEMA/CalOES Standard Public Assistance, PID Local Share
- Project Description: Water Works Engineers continues to provide engineering services relating to recovery program management, recovery planning, and implementation of the recovery plan. The estimated cost is based on the remaining portion of the not-to-exceed amount of the contract with Water Works Engineers. The projected amount to be incurred in FY2021/22 is \$2,067,984.

- **APTIM Public Assistance and Disaster Recovery Management Consulting Support**

- Estimated Cost: \$271,915.49
- Funding Source: Funding Source: FEMA Category Z Management Costs (6.25% local share), HMGP management costs (25% local share), non-reimbursable PM costs.
- Project Description: This project relates to consulting services for FEMA Public Assistance and Disaster Recovery Management Services. APTIM continues to support the District in developing FEMA projects and in navigating the public assistance process. The estimated cost is based on the remaining portion of the not-to-exceed amount of the contract with APTIM and is expected to be incurred during FY2021/22.

- **PG&E Locating Services**

- Estimated Cost: \$300,000
- Funding Source: PG&E
- This project relates to locating services performed by Utilquest to support PG&E projects within the District's jurisdiction. At the September 2019 special meeting, the Board of Directors approved the District Manager to execute an agreement with Utilquest for underground locator services and with PG&E to fund the Utilquest contract. The District is invoiced for these services and funding is provided by PG&E on a reimbursement basis. To date PID has received \$59,627 in reimbursements.

- **Water Treatment Plant Repairs and Improvements**

- Estimated Cost: \$9,500,000
- The timing and funding sources for these projects are to be determined but are expected to be required within the 7-8 year timeframe projected in the major capital project plan.

Paradise Irrigation District  
FY 2021/22 Budget  
Minor Capital Projects and Equipment Purchase Summary

Minor Capital Project List		Cost Estimate Summary	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	Funding Sources
<b>Equipment Replacement</b>										
F450 Dump Truck (C Class)		65,521		65,521						Proceeds from Sale of Surplus Vehicles
F750 Dump Truck (A Class) Replace Unit #36		98,246	98,426							Proceeds from Sale of Surplus Vehicles
F150 - Replace Unit #47		32,253	32,253							Proceeds from Sale of Surplus Vehicles
F150		32,253	32,253							Proceeds from Sale of Surplus Vehicles
Oil Pot		12,000	12,000							PID
Asphalt Zipper		34,000	34,000							PID
Chipper		35,000								PID
Upgrade Server Software (Priority 1)		10,000	10,000							PID
Automated Offsite Data Backup (Priority 2)		5,000	5,000							PID
Office Printer/Copier/Fax Machine Replacement		8,574	8,574							PID
Dump Trailer		15,000	15,000							PID
Tapping Machines (2)		8,000	8,000							PID
Debris Removal (84011)		10,210	10,210							FEMA, CalOES, PG&E, PID Local Share
Road Damage Repair (104401)		773,771		773,771						FEMA, CalOES, PG&E, PID Local Share
Henson Road Culvert Replacement (94415)		134,173	134,173							FEMA, CalOES, PG&E, PID Local Share
Fencing (94422)		100,000	100,000							FEMA, CalOES, PG&E, PID Local Share
Airless Sprayer		3,000	3,000							PID
Paint Piping/Raw Water Tank-Supplies Only		20,000								PID
<b>Total Minor Capital Projects List</b>		<b>1,397,000</b>	<b>502,889</b>	<b>839,292</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	

Paradise Irrigation District  
FY 2021/22 Budget  
Debt Service

The Debt Service Budget for the District in FY 2021/22 is presented in this section. District debt service is a non-operating expense item of the budget, which includes principal and interest payment associated with the original loan.

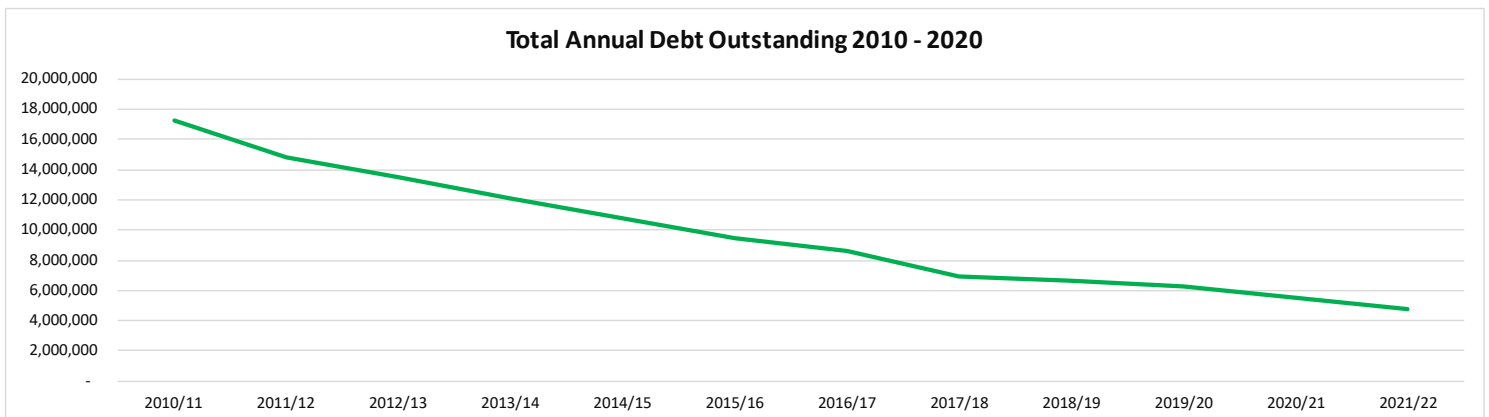
Loan Name	FY 2017/18 Actual Total Payments	FY 2018/19 Actual Total Payments	FY 2019/20 Estimated Total Payments	FY 2019/20 Actual Total Payments	FY 2020/21 Estimated Total Payments Update	FY 2020/21 Actual Total Payments	FY 2021/22 Estimated Total Payments
2009 COP's	538,047	-	-	-	-	-	-
IBANK	130,240	130,202	-	-	-	-	-
2016 Private Placement (Refi)	244,874	148,325	246,002	246,002	340,587	340,587	244,515
2017 Private Placement (Refi)	75,192	330,580	595,721	595,721	595,587	595,587	852,186
New Debt	-	-	-	-	-	-	-
Total	988,353	609,108	841,723	841,723	936,174	936,174	1,096,701

**CURRENT OUTSTANDING DEBT**

Loan	Initial Year	Capital Project
2017 Private Placement (Refi)	2017	Meter Replacement Project
IBANK	2007	Magalia Bypass
2016 Private Placement (Refi)	2016	Billie Road Pipeline, SCADA, & Corp Yard

**TOTAL DEBT AS OF THE BEGINNING OF BUDGET YEAR**

Fiscal Years	Davis Grunsky	DWR	2001 Bond Refunding	2017 Refinance	IBANK	Private Placement Loan	2009 COP's	2011 Refinance	TOTAL
2010/11	1,182,329	1,787,094	3,460,000	-	1,845,511	3,296,177	5,720,000	-	17,291,111
2011/12	1,024,691	1,484,780	-	-	1,765,043	3,180,516	5,640,000	1,685,300	14,780,330
2012/13	863,451	1,172,870	-	-	1,682,346	3,059,415	5,555,000	1,130,500	13,463,582
2013/14	698,521	850,810	-	-	1,597,357	2,932,616	5,470,000	569,000	12,118,304
2014/15	529,806	518,508	-	-	1,510,015	2,799,852	5,385,000	-	10,743,181
2015/16	357,213	-	-	-	1,420,254	2,660,843	4,985,000	-	9,423,310
2016/17	180,559	-	-	-	1,328,006	2,515,296	4,570,000	-	8,593,861
2017/18	-	-	-	3,361,900	1,233,202	2,362,901	-	-	6,958,003
2018/19	-	-	-	3,308,000	1,135,773	2,203,338	-	-	6,647,111
2019/20	-	-	-	3,049,900	1,035,645	2,156,000	-	-	6,241,545
2020/21	-	-	-	2,520,700	1,035,645	1,961,000	-	-	5,517,345
2021/22	-	-	-	1,979,500	1,035,645	1,761,000	-	-	4,776,145



Paradise Irrigation District  
FY 2021/22 Budget  
Debt Service

**California Infrastructure and Economic Development Bank**

	<u>Original</u>	<u>2019 Refinance</u>
Note number:	CIEDB 07-077	
Debt Service Title:	IBANK	
Capital Projects:	Magalia Bypass	
Initial Year:	2007	
Final Year:	September 1, 2027	September 1, 2032
Original Borrowing Amount:	\$2,000,000	
Length of Loan:	20 years	25 years
Interest Rate:	2.77%	1.00 %
Annual Payment:	Various	Various
Current Balance:	\$1,233,202	\$1,053,395
FY 2021/22 Payment		\$0

Date	Balance	Interest	Principal	Principal & Interest Payment	Annual Fee	Total Payment
9/1/2009	1,923,811	26,645	78,300	104,944	5,771	110,716
2/1/2010	1,845,511	25,560	-	25,560	-	25,560
9/1/2010	1,845,511	25,560	80,468	106,029	5,537	111,565
2/1/2011	1,765,043	24,446	-	24,446	-	24,446
9/1/2011	1,765,043	24,446	82,697	107,143	5,295	112,438
2/1/2012	1,682,346	23,300	-	23,300	-	23,300
9/1/2012	1,682,346	23,300	84,988	108,289	5,047	113,336
2/1/2013	1,597,358	22,123	-	22,123	-	22,123
9/1/2013	1,597,358	22,123	87,342	109,466	4,792	114,258
2/1/2014	1,510,015	20,914	-	20,914	-	20,914
9/1/2014	1,510,015	20,914	89,762	110,675	4,530	115,205
2/1/2015	1,420,254	19,671	-	19,671	-	19,671
9/1/2015	1,420,254	19,671	92,248	111,919	4,261	116,179
2/1/2016	1,328,006	18,393	-	18,393	-	18,393
9/1/2016	1,328,006	18,393	94,803	113,196	3,984	117,180
2/1/2017	1,233,202	17,080	-	17,080	-	17,080
9/1/2017	1,233,202	17,080	97,429	114,509	3,700	118,209
2/1/2018	1,135,773	15,730	-	15,730	-	15,730
9/1/2018	1,135,773	15,730	100,128	115,859	3,407	119,266
2/1/2019	1,035,645	14,344	-	14,344	-	14,344
9/1/2019	1,053,395	-	-	-	-	-
2/1/2020	1,053,395	-	-	-	-	-
9/1/2020	1,053,395	-	-	-	-	-
2/1/2021	1,053,395	-	-	-	-	-
9/1/2021	1,053,395	-	-	-	-	-
2/1/2022	1,053,395	-	-	-	-	-
9/1/2022	1,053,395	-	-	-	-	-
2/1/2023	1,053,395	-	-	-	-	-
9/1/2023	1,053,395	-	-	-	-	-
2/1/2024	1,053,395	-	-	-	-	-
9/1/2024	1,053,095	-	91,044	91,044	-	91,044
2/1/2025	962,051	4,810	-	4,810	-	4,810
9/1/2025	962,051	4,810	91,955	96,765	2,886	99,651
2/1/2026	870,096	4,350	-	4,350	-	4,350
9/1/2026	870,096	4,350	92,874	97,225	2,610	99,835
2/1/2027	777,222	3,886	-	3,886	-	3,886
9/1/2027	777,222	3,886	93,803	97,689	2,332	100,021
2/1/2028	683,419	3,417	-	3,417	-	3,417
9/1/2028	683,419	3,417	94,741	98,158	2,050	100,208
2/1/2029	588,677	2,943	-	2,943	-	2,943
9/1/2029	588,677	2,943	95,689	98,632	1,766	100,398
2/1/2030	492,989	2,465	-	2,465	-	2,465
9/1/2030	492,989	2,465	96,645	99,110	1,479	100,589
2/1/2031	396,344	1,982	-	1,982	-	1,982
9/1/2031	396,344	1,982	97,612	99,594	1,189	100,783
2/1/2032	298,732	1,494	-	1,494	-	1,494
9/1/2032	298,732	1,494	98,588	100,082	896	100,978
2/1/2033	200,144	1,001	-	1,001	-	1,001
9/1/2033	200,144	1,001	99,574	100,575	600	101,175
2/1/2034	100,570	503	-	503	-	503
9/1/2034	100,570	503	100,570	101,072	302	101,374

Paradise Irrigation District  
FY 2021/22 Budget  
Debt Service

**2016 Private Placement Loan**

Note number:  
Debt Service Title: Private Placement Loan (Refi)  
Capital Projects: Billie Pipeline Project  
SCADA  
Corporation Yard  
Initial Year: 2016  
Final Year: Nov 1, 2028  
Original Borrowing Amount: \$2,640,000  
Length of Loan: 13 years  
Interest Rate: 2.42%  
Annual Payment: \$244,325  
Current Balance: \$1,862,000  
FY 2021/22 Payment \$246,604.10

Date	Balance	Interest	Principal	Principal & Interest Payment
8/31/2016	2,640,000			
11/1/2016	2,640,000	10,825	111,000	121,825.47
5/1/2017	2,529,000	30,601	91,000	121,600.90
11/1/2017	2,438,000	29,500	93,000	122,499.80
5/1/2018	2,345,000	28,375	94,000	122,374.50
11/1/2018	2,251,000	27,237	95,000	122,237.10
5/1/2019	2,156,000	26,088	-	26,087.60
11/1/2019	2,156,000	26,088	97,000	123,087.60
5/1/2020	2,059,000	24,914	98,000	122,913.90
8/12/2020	1,961,000	-	96,000	96,000.00
11/1/2020	1,865,000	23,218	99,000	122,218.29
5/1/2021	1,766,000	21,369	101,000	122,368.60
11/1/2021	1,665,000	20,147	102,000	122,146.50
5/1/2022	1,563,000	18,912	103,000	121,912.30
11/1/2022	1,460,000	17,666	104,000	121,666.00
5/1/2023	1,356,000	16,408	106,000	122,407.60
11/1/2023	1,250,000	15,125	107,000	122,125.00
5/1/2024	1,143,000	13,830	108,000	121,830.30
11/1/2024	1,035,000	12,524	109,000	121,523.50
5/1/2025	926,000	11,205	111,000	122,204.60
11/1/2025	815,000	9,862	112,000	121,861.50
5/1/2026	703,000	8,506	114,000	122,506.30
11/1/2026	589,000	7,127	115,000	122,126.90
5/1/2027	474,000	5,735	116,000	121,735.40
11/1/2027	358,000	4,332	118,000	122,331.80
5/1/2028	240,000	2,904	119,000	121,904.00
11/1/2028	121,000	1,464	121,000	122,464.10

Paradise Irrigation District  
FY 2021/22 Budget  
Debt Service

**2017 Private Placement Loan**

Note number:  
Debt Service Title: 2018 Private Placement (Refi)  
Capital Projects: Meter Replacement Project  
Initial Year: 2017  
Final Year: Oct 1, 2024  
Original Borrowing Amount: \$3,361,900  
Length of Loan: 7 years  
Interest Rate: 2.28%  
Annual Payment: Various  
Current Balance: \$1,979,500  
FY 2021/22 Payment \$852,186.20

<b>Date</b>	<b>Balance</b>	<b>Interest</b>	<b>Principal</b>	<b>Principal &amp; Interest Payment</b>
12/21/2017	3,361,900			
4/1/2018	3,361,900	21,292	53,900	75,192.03
10/1/2018	3,308,000	37,711	258,100	295,811.20
4/1/2019	3,049,900	34,769	-	34,768.86
10/1/2019	3,049,900	34,769	264,600	299,368.86
4/1/2020	2,785,300	31,752	264,600	296,352.42
10/1/2020	2,520,700	28,736	270,600	299,335.98
4/1/2021	2,250,100	25,651	270,600	296,251.14
10/1/2021	1,979,500	22,566	276,000	298,566.30
4/1/2022	1,703,500	19,420	534,200	553,619.90
10/1/2022	1,169,300	13,330	280,700	294,030.02
4/1/2023	888,600	10,130	280,600	290,730.04
10/1/2023	608,000	6,931	287,000	293,931.20
4/1/2024	321,000	3,659	287,000	290,659.40
10/1/2024	34,000	388	34,000	34,387.60