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## REGULAR BOARD MEETING AGENDA

5:00 p.m. Tuesday May 30, 2023  
Utica Headquarters | 1168 Booster Way, Angels Camp, CA 95222

Join by video conference: <https://meet.google.com/ift-ojra-hxf>  
Join by phone: 740-303-2745 and enter this PIN: 503 098 659#

View the meeting agenda packet: [www.uticawater.com/board-meeting-minutes-agenda](http://www.uticawater.com/board-meeting-minutes-agenda)

### UTICA BOARD OF DIRECTORS

Alvin Broglio, City of Angels– Board Chair  
Ralph “Rocky” Chick Union Public Utility District – Board Vice Chair  
Jen Davis-Herndon, City of Angels – Board Secretary  
Greg Rasmussen Director – Union Public Utility District  
Gary Conrado, Community At-Large Member

### ORDER OF BUSINESS

**Item 1:**     **CALL TO ORDER / PLEDGE OF ALLEGIANCE**

**Item 2:**     **ROLL CALL**

**Item 3:**     **APPROVAL OF AGENDA**

**Item 4:**     **PUBLIC COMMENT**

Members of the public may address the Board on items not listed on the agenda. Comments are limited to five minutes. No action will be taken on items not on the agenda.

**Item 5:**     **CONSENT CALENDAR**

These items are expected to be routine and non-controversial. Unless a Board member pulls an item, all items will be approved together at one time without discussion.

- A. Approval of minutes from the April 25 Regular Board Meeting
- B. Financial reports April 2023 (Walker)
- C. Generation Report October – December 2022 (Walker / Fields)

- D. Operations Report (Fields)
- E. Conveyance Report (Rasmussen)
- F. Water Supply Conditions Report (Metzger)

**Item 6:        **CLOSED SESSION (5 p.m.)****

- A. Pursuant to Government Code § Section 54957(b)(1): Public Employee Performance Evaluations – Titles: General Manager, Administrative Technician.

**Item 7:        **REGULAR AGENDA (5:30 p.m.)****

Discussion and possible action on all items

- A. Review of letters of gratitude to Senators Feinstein and Padilla and authorization for Board Chair to sign (Metzger)
- B. Update on water rights legislation and authorization for General Manager to sign letters representing Utica’s interests (Metzger)\*
- C. Consideration of approval of Hunter Fuel Reduction Project CEQA (Metzger)
- D. Consideration of approval of additional legal counsel (Metzger)
- E. Consideration of approval of job descriptions for Conveyance and Compliance Specialist and Operations Technician positions (Metzger)
- F. Authorization to submit letters of intent for Section 247 funding (Metzger)\*
- G. Consideration of adoption of FY 2023-2024 Budget (Metzger)

*\*Indicates no paperwork is included in the agenda packet.*

**Item 8:        **BOARD / GENERAL MANAGER REPORTS, FUTURE AGENDA ITEMS****

- A. General Manager’s Report
- B. Correspondence
- C. Board Reports

**Item 9:        **UPCOMING BOARD MEETINGS AND CALENDAR EVENTS****

- Tuesday, June 26, 2023, at 5:30 p.m.
- Tuesday, July 25, 2023, at 5:30 p.m.

**Item 10:       **ADJOURNMENT****

### **UTICA MISSION STATEMENT**

We are committed to preserving and protecting local control of our water resources through effective fiscal and operational management and assuring a safe and reliable water supply for municipal and agricultural stakeholders, while ensuring the quality and quantity of this precious resource for generations to come.

### **AMERICANS WITH DISABILITIES ACT**

In compliance with Title II of the Americans with Disabilities Act, 28 CFR Part 36, if you need special assistance to participate in this meeting, please contact the Utica office at (209) 736-9419 or email your request to [admin@uticawater.com](mailto:admin@uticawater.com). Notification in advance of the meeting will enable Utica to make reasonable accommodations to ensure accessibility to this meeting. Any materials distributed to the Board that relate to an item on the agenda are available at the Utica office 72 hours prior to the scheduled meeting.

### **QUESTIONS?**

Contact Utica at [admin@uticawater.com](mailto:admin@uticawater.com) or (209) 736-9419.



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# UTICA WATER AND POWER AUTHORITY

## Regular Board Meeting Minutes April 25, 2023

### UTICA BOARD OF DIRECTORS

Alvin Broglio, City of Angels – Utica Board Chair  
Ralph “Rocky” Chick, Union Public Utility District – Utica Board Vice Chair  
Jennifer Davis-Herndon, City of Angels – Utica Board Secretary  
Greg Rasmussen, Union Public Utility District – Utica Director  
Gary Conrado – Utica Community At-Large Member

The Board of Directors of the Utica Water and Power Authority met in regular session at the Utica Headquarters, 1168 Booster Way, Angels Camp, CA 95222

**Item 1: CALL TO ORDER / PLEDGE OF ALLEGIANCE**

- Chair Broglio called the meeting to order at 5:02 p.m. and led the pledge of allegiance.

**Item 2: ROLL CALL**

**Directors present:**

- Director Broglio
- Director Chick
- Director Davis-Herndon
- Director Conrado
- Director Rasmussen

**Directors absent:**

- None

**Staff Present:**

- Joel Metzger, Utica General Manager
- Lori Karnes, Utica Administrative Technician
- Stacie Walker, Utica Administrative Specialist

- Frank Fields, Utica O&M Superintendent
- Kyle Rasmussen, Utica Conveyance Supervisor

**Others present:**

- Larry Thompson, Utica Community At-Large, Alternate
- Emily Dondero, Freedom Energy Corporation

Chair Broglio adjourned the meeting to closed session.

**Item 3: CLOSED SESSION (5 p.m.)**

- A. Pursuant to Government Code § Section 54957(b)(1): Public Employee Performance Evaluations – Titles: General Manager, Conveyance Supervisor, Operations and Maintenance Superintendent, Hydroelectric Operator, Conveyance Operator
- The Board adjourned to closed session at 5:03 p.m.
- B. Report out on closed session
- The Board reconvened open session at 5:46 p.m.
  - The Board revised the General Manager’s contract, which will be considered for approval later in the meeting, and direction was given to staff.

**Item 4: APPROVAL OF AGENDA**

Director Chick made a motion to approve the agenda.

- **Motion to approve:** Director Chick
- **Second:** Director Rasmussen
- **Board Discussion:** None
- **Public Comment:** None
- **Vote:** 5-0-0
- **Ayes:** Directors Broglio, Davis-Herndon, Chick, Conrado, Rasmussen
- **Noes:** None
- **Abstain:** None
- **Absent:** None

**Item 5: PUBLIC COMMENT**

- There was no public comment.

**Item 6: CONSENT CALENDAR**

- A. Approval of minutes of the regular meeting dated March 2023 (Karnes)
- B. Financial reports March 2023 (Karnes)
- C. Generation Report March 2023 (Fields / Karnes)
- D. Operations Report: March-April 2023 (Fields)
- E. Conveyance Report: March-April 2023 (Rasmussen)
- F. Water Supply Conditions Report (Metzger)
- G. Authorization of Joel Metzger to be Utica's JPIA alternate (Metzger)

Director Chick made a motion to approve the consent calendar.

- **Motion to approve:** Director Chick
- **Second:** Director Davis-Herndon
- **Board Discussion:** None
- **Public Comment:** None
- **Vote:** 5-0-0
- **Ayes:** Directors Broglio, Davis-Herndon, Chick, Conrado, Rasmussen
- **Noes:** None
- **Abstain:** None
- **Absent:** None

**Item 7: DRAFT REGULAR AGENDA (5:30 p.m.)**

Director Broglio moved Item 7H before Item 7A.

H. Annual report from Utica's Chief Dam Safety Engineer (Metzger) (Kessler)

Mr. Metzger introduced John Kessler, Utica's Chief Dam Safety Engineer (CDSE). Mr. Kessler reviewed Utica's Dam Safety Program, 2023 Part 12 Safety Inspection Reports, spillway capacity rating, Probable Maximum Flood updates, operating level restriction, Emergency Action Plan rewrite, 2022 Dam Safety Surveillance Monitoring Reports, and future maintenance needs. Mr. Kessler also reviewed the responsibilities of Utica staff, the CDSE, and Utica Board members. Utica is responsible for ensuring the safety of all dams within the Utica and Angels Hydroelectric Projects and to maintain comprehensive Dam Safety Program. Safety is accomplished by maintaining dams and keeping them in good operating condition, regular monitoring of the dams, and complying with all applicable federal and state dam safety regulations. All Utica employees and consultants responsible for dam safety shall be familiar with, and carry out their respective roles and

responsibilities in the Dam Safety Program. Mr. Metzger thanked Mr. Kessler for his good work and being an advocate for Utica to ensure that the funds spent on regulatory compliance and dam safety are necessary and appropriate.

A. Utica annual Grants Program update (Metzger / Dondero)

Mr. Metzger introduced Emily Dondero, co-owner of Freedom Energy Corporation. Ms. Dondero is an outside consultant for Utica, researching grant opportunities, writing grant applications, coordinating volunteers, and submitting grant applications on Utica's behalf. Mr. Metzger gave a presentation to the Board recapping Utica's Grants Program in FY 2022-2023, and looking ahead to FY 2023-2024.

Utica was approved for a grant from the United States Bureau of Reclamation (USBR) – WaterSMART Small Scale Water Efficiency Project for \$83,029. This grant will help fund the installation of automated waste gates that can be controlled remotely, gaging stations to more accurately measure water, and shotcrete lining for the canals to reduce water leakage. The total project cost is estimated to be \$171,300.

Utica is waiting to hear if a grant application submitted to the CAL FIRE Wildfire Prevention Grants Program in early 2023 will be approved. The Darby Apple Fuel Reduction Project grant application is for \$1,274,790. The project would treat about 400 acres and connect existing fuel breaks in the area, which will help reduce wildfire risk.

Goals for grants in Fiscal Year 2023-2024:

- Complete and submit a Department of Water Resources State of California, Small Community Drought Relief Program grant application to remove sediment from Utica and Union Public Utility District reservoirs.
- Continue to submit WaterSMART grants to USBR.
- Consider submitting applications to California Office of Emergency Services (Cal OES) Hazard Mitigation grants for infrastructure vulnerable to natural disasters.
- Apply for funding from the Department of Energy Section 247 funding for powerhouse and dam safety infrastructure projects.
- Continuing to submit fuels reduction projects to CAL FIRE and other funding agencies, if staff has the resources to manage them.

Mr. Metzger informed the Board that staff will prioritize seeking grants that will help fund capital improvement projects listed on Utica's 10-year Board-adopted Capital Improvement Plan, and target grants of \$100,000 or more, due to the amount of staff time it takes to manage them.

Ms. Dondero mentioned that the relationships established with agencies that provide grant funding will continue to be valuable resources in the future for seeking other grant opportunities. She also mentioned that all the contacts she has made, grant applications, document templates, and boilerplate language are stored on a Google Drive where they can be easily accessed by anyone at Utica.

B. Consideration of approval of contract for general manager services (Metzger) (Resolution 2023-13)

Mr. Metzger asked the Board to consider adopting a resolution that approves the general manager services contract as amended per closed session direction.

Director Davis-Herndon made a motion to adopt Resolution 2023-13 approving the general manager services agreement amended.

- **Motion to approve:** Director Davis-Herndon
- **Second:** Director Rasmussen
- **Board Discussion:** None
- **Public Comment:** None
- **Vote:** 5-0-0
- **Ayes:** Directors Broglio, Davis-Herndon, Chick, Conrado, Rasmussen
- **Noes:** None
- **Abstain:** None
- **Absent:** None

C. Informational update on FY 2023-2024 Draft Budget (Metzger)

Mr. Metzger informed the Board that the Utica Budget Committee met twice to discuss the FY 2023-2024 Draft Budget. Adjustments were made over the course of the year in order to reduce carryover funds at the end of the fiscal year. The budget shortfall anticipated from the first Budget Committee meeting was \$224,000. Budget adjustments will be refined until the end of the fiscal year. In order to balance the draft budget, staff expects Utica will

need a \$290,000 contribution from each agency, which is down from \$490,000 from each entity in FY 2022-2023. Utica anticipates additional hydropower sale revenue over the next couple of months, due to the large amount of rain and snow this winter. Mr. Metzger advocated for a long-term funding agreement between the Joint Power Authority (JPA) members. In good water years, Utica could deposit funds into reserves that could be used during dry years when water is scarce. The agreement would provide certainty for funding required and avoid annual negotiations that take staff time. Staff recommended updating Utica's five-year budget projections and agreeing on an average year funding amount with Union Public Utility District and City of Angels. Mr. Metzger mentioned that in recent Budget Committee meetings Rebecca Callen, City of Angels Administrative Manager and Jessica Self, Union Public Utility District's General Manager, provided feedback on the draft budget and were supportive of developing a long-term funding agreement.

Utica Budget Committee recommendations from the April 24, 2023 meeting:

- Make a budget adjustment to move all projected carryover into the JPA Member Contribution Reserve prior to the end of FY 2022-2023.
- Increase member contributions from \$250,000 to \$290,000 each for a total of \$580,000
- Update actuals and projected carryover for FY 2022-2023 to inform the next Budget Committee meeting prior to the May 30, 2023, Board meeting.

The projected carryover as of April 25, 2023, is \$412,000, which includes grants and surplus revenue. With this carryover, Utica still has a shortfall of \$78,000. If Utica's hydropower sales continue to exceed projections, the projected shortfall could decrease. All of these numbers are estimated and subject to change.

D. Consideration of adoption of updated 10-year Capital Improvement Plan (Metzger) (Resolution 2023-14)

Mr. Metzger explained that Utica worked with staff and consultants over the last year to develop a 10-year Capital Improvement Plan (CIP) and review high priority projects. The CIP was initially adopted in May 2022.

Reprioritization of CIP projects for FY 2023-2024:

- Trash Rack Project: \$135,000 - Trash rack project was moved up from FY 2028-2029 to FY 2023-2024. The trash rack is old and the

design inefficient. It continuously breaks down and is a safety hazard for employees.

- Gaging station installation: \$10,000 – For Mill Creek and French Gulch.
- Flume replacement: \$150,000 – Increased from \$100,000. This is to replace a failing section of 3/4 Mile Flume. Scaffolding will need to be rented to keep crews safe while working on that section.
- Shotcrete: \$25,000 – This will fund a shotcrete overlay of 600 feet of canal. There could be grant funding that would match this amount and double the amount canal that could be lined.
- Murphys Powerhouse Governor Retrofit: \$230,000 plus \$70,000 - This was moved up to be completed in FY 2023-2024 (The project was originally to be completed in five years at \$600,000). The Governor is the “brain” of the powerhouse. This project will convert the unit from analog to digital and will allow Supervisory Control and Data Acquisition (SCADA) to be connected to it more effectively so it can be programmed and monitored.
- Murphys Powerhouse Relay Protection Project: \$200,000 – This was moved back to FY 2024-2025 to allow for the Murphys Powerhouse Governor retrofit to be completed. It was previously scheduled for FY 2023-2024.

Director Rasmussen made a motion to adopt Resolution 2023-14, Adopting the Amended 10-year Capital Improvement Plan.

- **Motion to approve:** Director Rasmussen
- **Second:** Director Broglio
- **Board Discussion:** None
- **Public Comment:** None
- **Vote:** 5-0-0
- **Ayes:** Directors Broglio, Davis-Herndon, Chick, Conrado, Rasmussen
- **Noes:** None
- **Abstain:** None
- **Absent:** None

E. Discussion and direction regarding new job descriptions for Conveyance, Regulatory Compliance, and Operations positions (Metzger)

Mr. Metzger is working with the management team to create new job descriptions to best utilize an employee's skill set, promote professional growth, and encourage them to remain with Utica through retirement. Final drafts of new job descriptions will be brought to the Board for review in the next month.

F. Informational update on Congressionally Directed Spending requests (Metzger)

Mr. Metzger reported that the very first Congressionally Directed Spending (CDS) request for \$262,000 submitted by Utica was approved by Senator Alex Padilla's office on March 30, 2023. If approved by committee in Washington D.C. and adopted in the congressional budget, the funding would go toward an alternatives analysis to determine which method of hardening the flumes against wildfire and other natural disasters is preferred. The funding is not guaranteed.

Utica also submitted a CDS request to Senator Diane Feinstein's office for just under \$6 million. If approved by committee and adopted in the congressional budget, the money would be used for the planning design and construction of the Lower Tunnel Tap project. The project would provide an alternate water supply source in the event the flumes and canals are damaged by wildfire or natural disasters. The funding is not guaranteed.

G. Update on the disaster recovery efforts stemming from the 2022-2023 storms (Metzger)

Mr. Metzger gave a report on disaster relief recovery efforts. In talking to Federal Emergency Management Agency (FEMA), if Utica wants to do any repairs and replacements other than "in-kind", it will likely require detailed and lengthy environmental studies. Utica may not move forward with certain projects under the FEMA funding process if they are not in the best interest of the Authority. The plan is to move forward with the road repairs at this point. Mill Creek Crossing on Candy Rock Road needs to be rebuilt, but there could be environmental studies that need to be done prior to construction and Utica may not be prepared to take that on at this time.

*\*Indicates no paperwork is included in agenda packet.*

**Item 8: BOARD / GENERAL MANAGER REPORTS, FUTURE AGENDA ITEMS**

A. General Manager's Report:

- “Water: Our Gold” video premiere at Ironstone, May 4, 2023, and more than 250 people attended. This even was a huge success.
- The Draft FY 2023-2024 Budget development is ongoing.
- Staff is working on the Lower Tunnel Tap feasibility assessment and long-term water sale analysis.
- Utica contracted with Sierra HR Partners, an outside human resources consultant, to provide ongoing support.
- Mr. Metzger will be attending at Water Education Foundation tour of the San Joaquin Valley April 26 – 28.

B. Correspondence

- Nothing to report.

C. Board Reports

- Nothing to report.

**Item 9: UPCOMING BOARD MEETINGS AND CALENDAR EVENTS**

- Thursday May 4, 2023 “Water: Our Gold” showing at Ironstone
- Tuesday May 30, 2023, at 5:30 p.m.
- Tuesday June 26, 2023, at 5:30 p.m.

**Item 10: ADJOURNMENT**

- Director Davis-Herndon made a motion to adjourn the meeting, seconded by Director Rasmussen.
- The meeting was adjourned at 7:24 p.m.

Approved at the May 30, 2023 meeting:

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Alvin Broglio, Chair

Attest:

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Clerk to the Board

# UTICA WATER AND POWER AUTHORITY

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**Date:** May 30, 2023  
**To:** Joel Metzger, General Manager  
**From:** Stacie Walker, Administrative Specialist  
**Re:** Financial Report for April 2023

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## **POWER GENERATION AND REVENUE:**

The total gross revenue from Angels and Murphys Powerhouses for April 2023 was \$205,338 compared to March's \$152,169. Resource Adequacy Availability Incentive Mechanism (RAAIM) charges of \$3,941 and Generation Overpayment charges of \$29.52 were deducted from Murphys Powerhouse revenue. The total net power revenue for April was \$201,386 (\$50,000 more than in March).

In the month of April 2023, the Authority had no outage events at either powerhouse. April brought warm weather causing McKay's Reservoir to spill almost every day. The excess water allowed Authority staff to maximize power generation by running more water than the standard allocation.

In early May 2023, the Department of Water Resources (DWR) released the B120 Report, which predicts the unimpaired natural runoff forecasted to flow through Goodwin Dam between April and July. Given the record winter and snowpack, runoff projections are historically high. As record-breaking snow continues to melt, Authority staff will continue to run a nearly full ditch and staff expects to generate higher-than-normal power revenues.

## **WATER SALES:**

There were no water sales for the month of April 2023.

## **ATTACHMENTS:**

1. *Reserves Report April 2023*
2. *Reserves Balance Graphic April 2023*
3. *Reserves Goals 2023*

# Utica Water and Power Authority

## Reserves Report

April 1, 2023 - April 30, 2023

### FERC Relicensing/Exemption Reserve Fund

Fund Balance	3/31/2023	\$897,300.34	
	4/30/2023 Reserve Contribution	\$ 22,916.67	
	4/30/2023		\$ 920,217.01

### Operating Reserve Fund

Fund Balance	3/31/2023	\$382,296.98	
	4/30/2023 Reserve Contribution	\$ 2,587.50	
	4/30/2023		\$ 384,884.48

### FERC 5/10 year Plan Reserve Fund

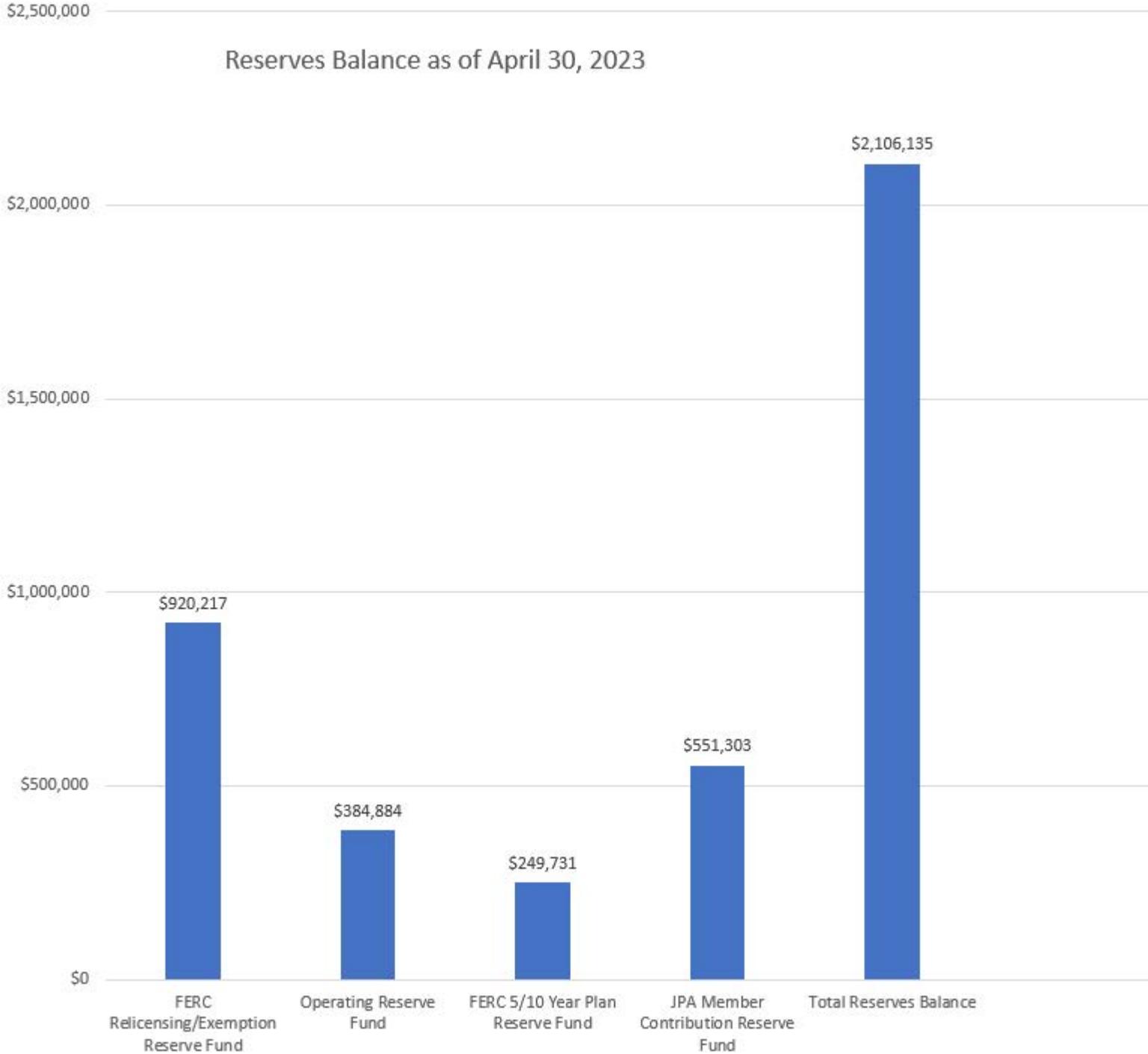
Fund Balance	3/31/2023	\$243,580.93	
	4/30/2023 Reserve Contribution	\$ 6,150.00	
	4/30/2023		\$ 249,730.93

### JPA Member Contribution Reserve Fund

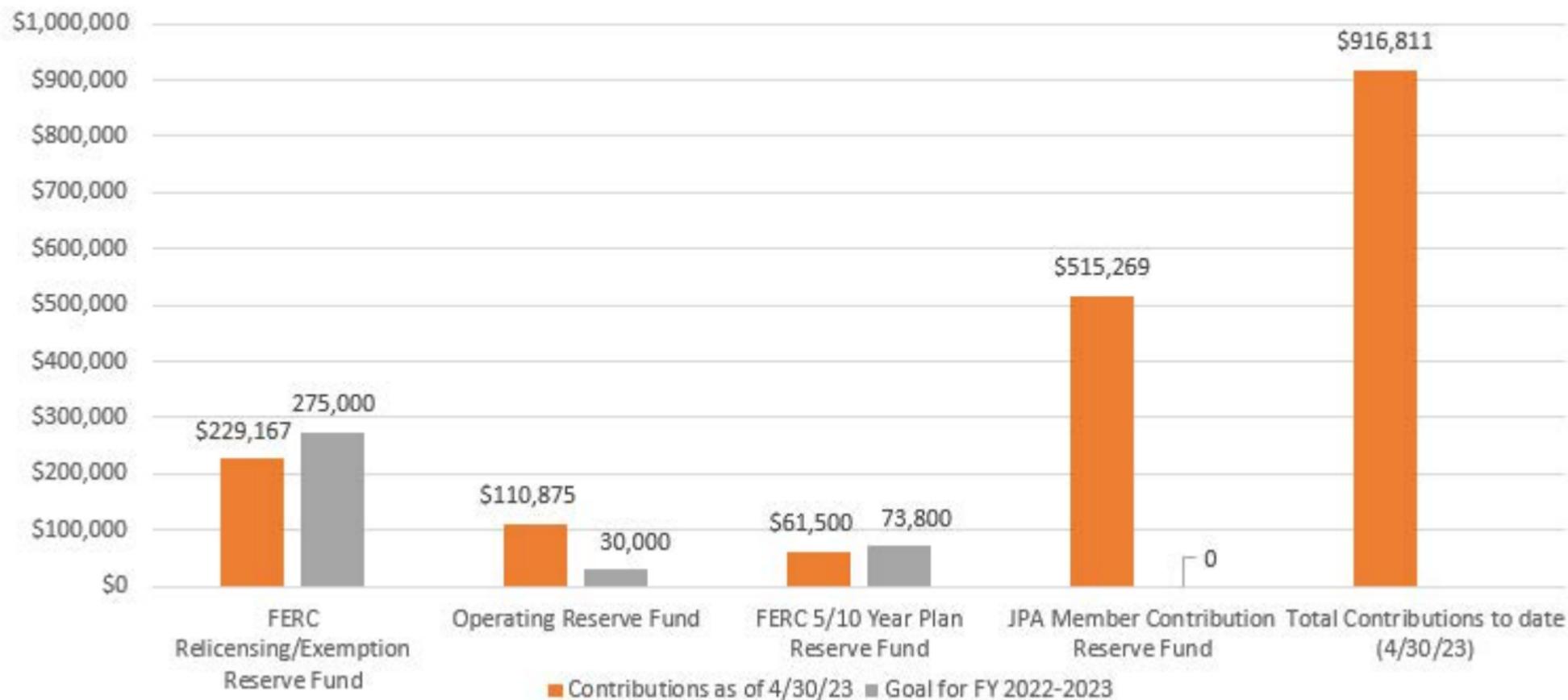
Total JPA Fund Balance	3/31/2023		\$ 551,303.00
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Total Reserves Balance	3/31/2023		\$2,106,135.42
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# Reserves Balance as of April 30, 2023



## Contributions Goal for FY 2022-2023



UWPA OPERATIONS/MAINTENANCE REPORT

April

2023

Water Year 3

RAINFALL

		APH	MPH
Rainfall	March		
PYTD rainfall	10/1/22- 9/30/23	54.6	59.9
	PYTD this time last year	24.2	26.7

\* PYTD is "precipitation year-to-date"

GENERATION

<b>ANGELS (sold to PG&amp;E)</b>		
FROGTN_1_UTICAA		
PG&E concurred		709
<b>MURPHYS (sold to PG&amp;E)</b>		
FROGTN_1_UTICAM		
PG&E concurred		2,042
<b>TOTAL GENERATION:</b>		2,751 MWhr

REVENUES

April 2023 projected scheduled generation:

\$34,524	Mar APH (.614) @ \$78 (1)	443
\$74,676	Mar MPH (1.41) @ \$73.50	1016
<b>\$109,200</b>	Projected Total	<b>1459</b>

April 2023 actual scheduled generation:

\$55,397	Mar APH (.95) @ \$78.13	709
\$150,050	Mar MPH (1.76) @ \$73.50 (2)	2042
<b>\$205,447</b>	Actual Total	<b>2751</b>

(1) March's budget was based on WY 3. Note that even though the APH ReMAT PPA is at \$89/MWh the TOD for APH varies during the year

(2) Represents MPH gross revenue. Penalties are applied when generation does not meet CAISO's RAAIM policy

Power Revenue:	\$205,447
CAISO Penalty	-\$3,941
Negative LMP Charge	-\$30
Water Revenue:	\$0 (budgeted \$0 for FY '22-23)
Water and Power:	\$201,477

OUTAGES

P=planned

IF = internal forced outage

EF = external forced outage

Date	Time Off	Duration	Cause	Plant
N/A			No Outages to Report	

WATER

April '23 Att 2,091 + 363 carryover from March '23

S-66 + S-127

LESS water sale to NCPA @ \$100 per AF

Carryover in April '23

(3) We do NOT have NCPA's concurrence.

2,448	AF
2,085	AF
0	AF
363	(3)

Mill Creek inflow

Tunnel Tap draft

S-66	2,787	AF (use S-47 during Hunters spills)
S-127	0	AF
Total:	2,787	AF

# UTICA WATER AND POWER AUTHORITY

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**Date:** May 30, 2023  
**To:** Joel Metzger, General Manager  
**From:** Frank Fields, O&M Superintendent  
**Re:** Operations Report: April – May 2023

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## **Hunter Dam**

- Generac standby generator still awaiting controller parts for final repairs.

## **Murphys Powerhouse**

- Powerhouse switchyard line breakers expected delivery is August 2023.
- Programmable logic controller information has been gathered by Utica and ATEEM to share with Emerson on the Murphys Powerhouse (MPH) Governor project. Emerson's project manager is planning to have introductory meeting by end of May 2023 to begin discussing the interfacing design aspects.
- Ed Wade was onsite May 18 to assist in identifying key components of the existing governor stand switchgear that will need to be relocated and wired to maintain functions that are currently housed but not necessarily part of the governing process. We also reviewed line breaker drawings performed by EETS.
- MPH power production exceeded the April budgeted production by 1,025 megawatt hours.
- EETS John Guillory P.E. was onsite working to remedy discrepancies in the initial blue print drawings pertaining to MPH prior to Ed Wade's review and getting converted to CAD drawings. These drawings effect the switchyard line breaker project as well as the planned protection relay upgrade project.

## **Murphys Forebay**

- A Slurry Line replacement flow meter was installed and is functioning. Real-time data is within Utica SCADA. This still needs to be included into a database for possibly sharing with Calaveras County Water District (CCWD).
- Murphys Forebay standby generator status wiring was completed and indication of run status became operational on May 16 in SCADA.

### **UPUD Chlorinator building above the Murphys afterbay (S53)**

- Insertion meter and data logging are operational on site. Utica is working to get radio system installed to tie into real time SCADA to be able to share with Union Public Utility District (UPUD) through a database

### **Angels Powerhouse and Forebay**

- Gold Electric completed the installation and testing of the Angels Forebay (AFB) shack automatic transfer switch allowing for Utica to receive power if the City of Angels backup generator is running.
- Angels Powerhouse exceeded budgeted projections for April by 267 megawatt hours.
- A new swamp cooler was purchased and installed to replace a unit that had rusted out with broken shaft and shaft mounting arms. This aids in controlling generator winding temps.

### **Tunnel Tap**

- Operators are continuing to utilize the Mill Creek Tunnel Tap controls to take advantage of McKay's spills to push Utica power production totals up when there is an opportunity.

### **Operationally**

- Irrigation season is underway.
- SCADA preprogramming was completed on April 20 to allow for remote monitoring of Utica generators at MFB, MAB, and for AFB on COA generator. Wiring to the PLC was not installed at the time.
- There has been more than 200 hours of vacation scheduled from the end of April through June 1. The personnel not on vacation have been adjusting to provide coverage as necessary.

# UTICA WATER AND POWER AUTHORITY

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**Date:** May 30, 2023  
**To:** Joel Metzger, General Manager  
**From:** Kyle Rasmussen, Conveyance Supervisor  
**Re:** Conveyance Report: April – May 2023

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## **Dam Safety:**

Annual dam safety inspections are scheduled for May 31 with Division of Safety of Dams (DSOD) and the Federal Energy Regulatory Commission (FERC). Utica has been preparing by removing vegetation from the dams and spillways. Staff was able to get the CAL FIRE crews for this work. There were several logs in the spill course at Hunter Reservoir to remove and the grass on the rest of the dams had to be weed whacked. There were several large oak trees on the West Dam at Murphys Forebay that fell during the March snowstorm that the CAL FIRE crew got cleaned up. Utica's efforts to control gophers on the dams is ongoing with some success with the new traps.





### **Utica Canal:**

CAL FIRE provided a crew for two weeks. The first week they removed the remaining trees that fell across the canal from the snow storm in March 2023. Several trees were only trimmed up out of the water and left to remove when time allows.

### **Vegetation control:**

Staff utilized a temp hire for a few weeks to help with vegetation management. Vegetation was removed at the Angels Powerhouse, office building and along the creek, around the Murphys Forebay on the bypass canal berm and several small trees removed along the access road to the Tunnel Tap.

### **New Years Storm assessment with FEMA:**

Federal Emergency Management Agency (FEMA) field inspections for storm damages from the New Year's Storm took place on May 2 and 4. Staff looked at several sections of canal roads that were damaged and some culvert crossings that were damaged or destroyed. Staff believes there were nine total sites that we applied for funding to get repaired.

### **Annual road maintenance:**

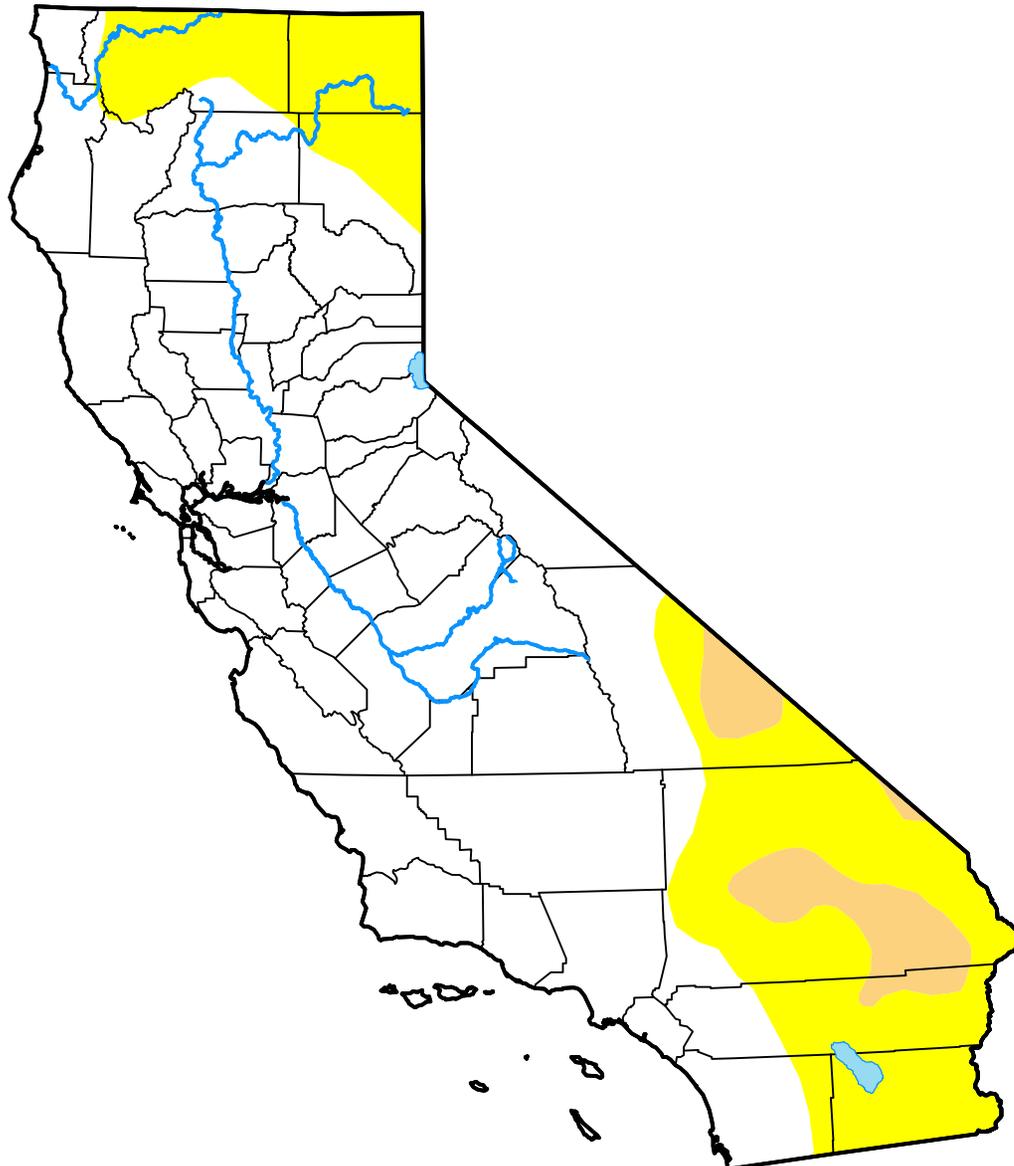
Two culverts at Ross Reservoir were replaced that failed this winter and some grading of canal roads were done that needed immediate attention. The rest of the road damages we are waiting on FEMA decisions before work begins.

**Irrigation:**

Two new irrigation meters were installed at Stephens Ranch. Historically, at that location, water was measured through weir boxes and logged daily on a moment-in-time basis. The new meters will provide more accuracy on water used. This was the last remaining water contractor service that was not metered in Utica's system.

# U.S. Drought Monitor California

**May 23, 2023**  
(Released Thursday, May. 25, 2023)  
Valid 8 a.m. EDT



## Intensity:

-  None
-  D0 Abnormally Dry
-  D1 Moderate Drought
-  D2 Severe Drought
-  D3 Extreme Drought
-  D4 Exceptional Drought

*The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>*

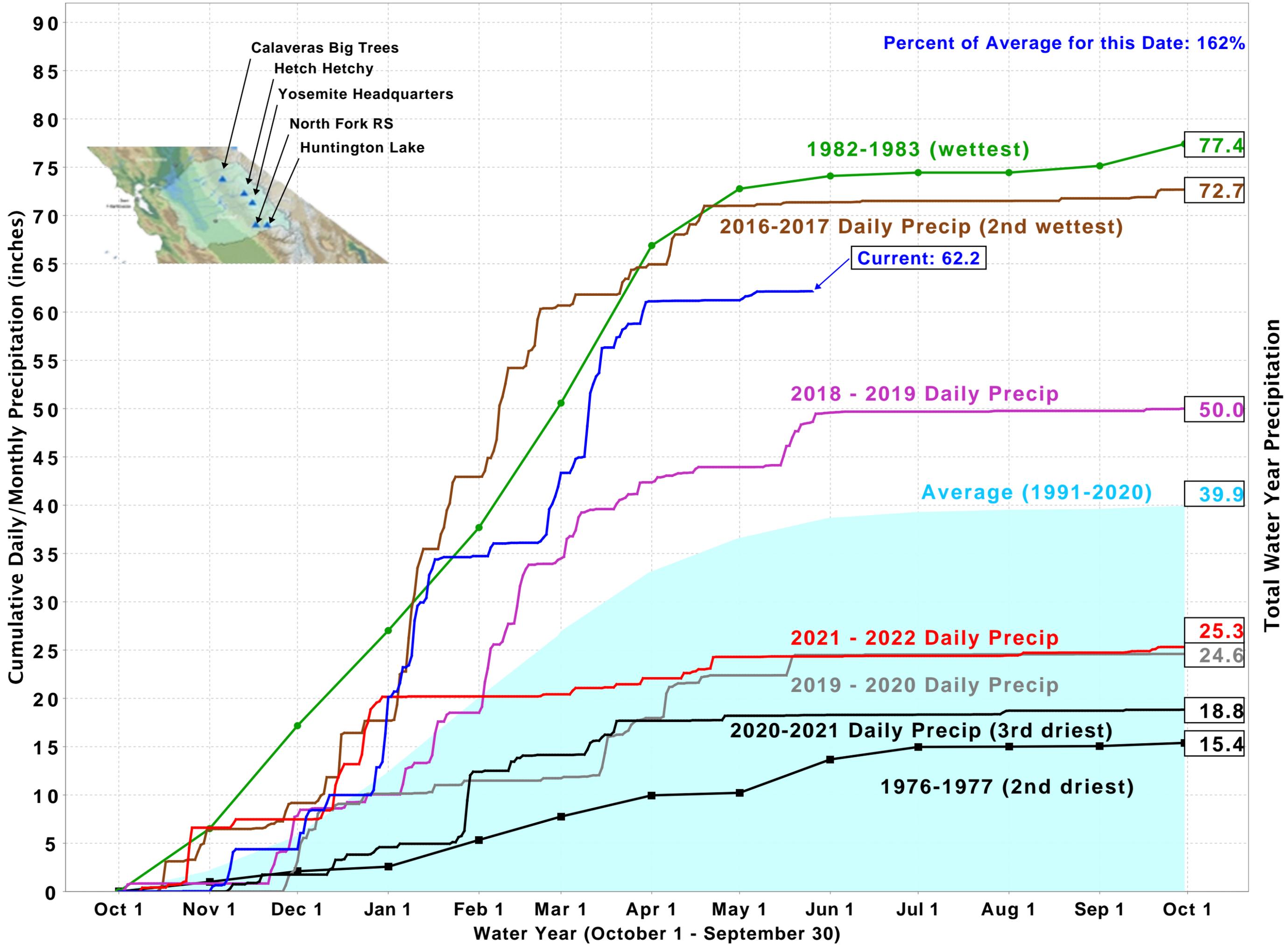
## Author:

Brad Rippey  
U.S. Department of Agriculture



[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)

# San Joaquin Precipitation: 5-Station Index, May 26, 2023



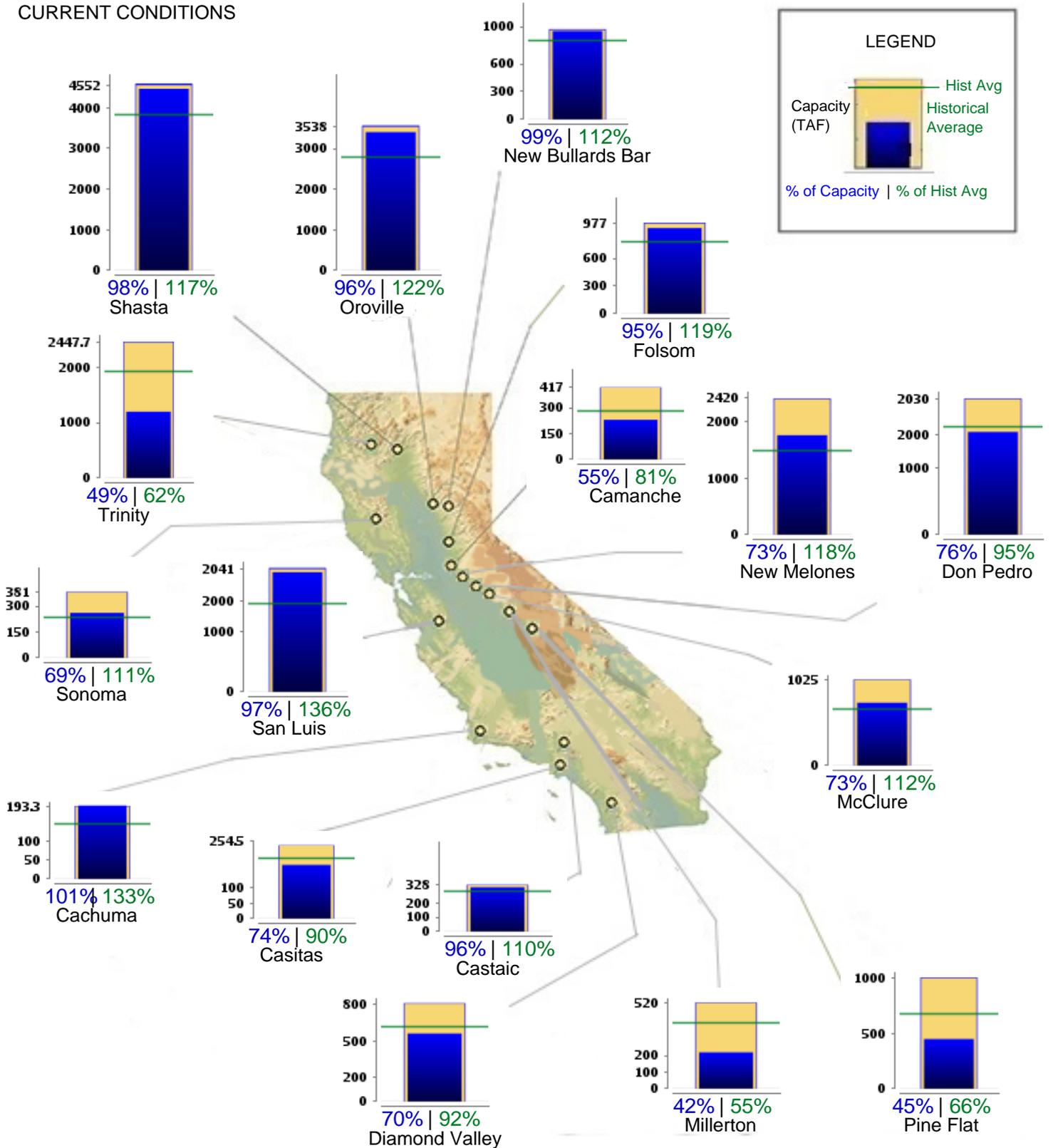


# CURRENT RESERVOIR CONDITIONS

## CALIFORNIA MAJOR WATER SUPPLY RESERVOIRS

Midnight - May 25, 2023

### CURRENT CONDITIONS





1168 Booster Way | PO Box 358, Angels Camp, CA 95222  

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joelm@uticawater.com | (209) 736-9419 | www.uticawater.com

May 30, 2023

Honorable Senator Dianne Feinstein  
United States Senate  
331 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Feinstein,

The Utica Water and Power Authority (Utica) Board of Directors would like to express its sincere appreciation for your decision to move our funding request forward for the “Utica Community Water Supply Resiliency Project”. We are grateful for the opportunity to take proactive measures protect the water supply system from wildfire and other natural disasters before an emergency occurs. Water is our community’s most important natural resource, and our team is working tirelessly to ensure our water supply is secure. This project will ensure the nearly 10,000 people Utica serves will a safe and reliable water supply.

Your careful consideration of our funding priorities, along with your professional and helpful staff, is commendable and demonstrates your commitment to the needs of your constituents. We look forward to working with you and your staff on this, and other projects, in the future.

Sincerely,

Alvin Broglio  
Board Chair  
Utica Water and Power Authority





1168 Booster Way | PO Box 358, Angels Camp, CA 95222  

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joelm@uticawater.com | (209) 736-9419 | www.uticawater.com

May 30, 2023

Honorable Senator Alex Padilla  
United States Senate  
112 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Padilla,

The Utica Water and Power Authority (Utica) Board of Directors would like to express its sincere appreciation for your decision to move our funding request forward for the “Utica Wooden Flume Wildfire, Landslide and Treefall Mitigation Project”. We are grateful for the opportunity to conduct an alternatives analysis of proactive measures needed to protect the water supply system from wildfire and other natural disasters before an emergency occurs. Water is our community’s most important natural resource, and our team is working tirelessly to ensure our water supply is secure. This project will ensure the nearly 10,000 people Utica serves will a safe and reliable water supply.

Your careful consideration of our funding priorities, along with your professional and helpful staff, is commendable and demonstrates your commitment to the needs of your constituents. We look forward to working with you and your staff on this, and other projects, in the future.

Sincerely,

Alvin Broglio  
Board Chair  
Utica Water and Power Authority



# UTICA WATER AND POWER AUTHORITY

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**Date:** May 30, 2023  
**To:** Utica Board of Directors  
**From:** Joel Metzger, General Manager  
**Re:** Authorization to File CEQA Notice of Exemption for Hunter Reservoir Fuels Reduction Project

---

## **RECOMMENDED ACTION**

Staff recommends the Board of Directors authorize the general manager to file a Notice of Exemption from the California Environmental Quality Act with Calaveras County for the Hunter Reservoir Fuels Reduction Project.

## **SUMMARY:**

Utica was awarded \$1.2 million in grant funding from CAL Fire to reduce fuels on about 220 acres around Hunter Reservoir in Avery. Before mastication and hand-clearing can commence, environmental work must be completed. Utica's outside consultant, Jan Bray, who is a registered professional forester, completed the environmental analysis and concluded the project qualifies for an exemption from CEQA.

## **NEXT STEPS:**

Staff will file the notice of exemption with Calaveras County, post it on the Authority's website, and publish a notice in the Calaveras Enterprise newspaper.

## **FINANCIAL CONSIDERATIONS:**

All costs will be covered under the CAL FIRE grant, which is 100% grant and 0% local match.

## **ATTACHMENTS:**

1. *Hunter Reservoir Fuels Reduction Project Notice of Exemption*

# NOTICE OF EXEMPTION

UTICA WATER & POWER AUTHORITY

1168 BOOSTER WAY, ANGELS CAMP, CA 95222

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<b>PROJECT TITLE</b>	Hunter Reservoir Fuels Reduction Project; Agreement #5GG21171		
<b>PROJECT LOCATION</b>	Portions of Sections: 17, 18, 19, 20; T4N, R15E, MDBM	<b>COUNTY</b>	Calaveras
<b>LEAD AGENCY</b>	Utica Water & Power Authority (UWPA)		
<b>CONTACT</b>	Joel Metzger, UWPA General Manager		
<b>ADDRESS</b>	1168 Booster Way, Angels Camp CA 95222	<b>PHONE</b>	(209) 736-9419

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## PROJECT DESCRIPTION

The Hunter Reservoir Fuels Reduction Project is adjacent to and includes portions of the Avery Community on the Highway 4 corridor, approximately seven miles east of Murphys in Calaveras County. It is bounded by Highway 4 on the north, Hathaway Pines community on the west, steep lands of the North Fork Stanislaus River on the south, and private timberlands on the west. The elevation range is roughly 3,120 to 3,500 feet. Reducing fuels in the project area will provide protection to the Hathaway Pines and Avery communities from fires emanating from the North Fork Stanislaus River (historical fire patterns). The project area is located within the Cal Water Hydrologic Unit: #18040010; Stanislaus River. The Hunter Reservoir Fuels Reduction project is integral to the Highway 4 Strategic Wildfire Defense System. Latitude/Longitude location is: 38.197923 -120.360473 38.197923.

The project area includes 207 acres of private land consisting of 49 parcels with 23 habitable structures. The site includes a mixture of Sierran hardwood and conifer species. The fuels reduction treatment will be a mixture of pruning, thinning and mechanical mastication or hand work with chipping on site, targeting ladder fuels (brush and small trees).

## EXEMPTION STATUS

- |                                     |   |                               |                           |
|-------------------------------------|---|-------------------------------|---------------------------|
| <input checked="" type="checkbox"/> | Categorical Exemption                         | Type/Section: Class 4, §15304 | Minor Alterations to Land |
| <input type="checkbox"/>            | Statutory Exemption (state code section):     |                               |                           |
| <input type="checkbox"/>            | Ministerial (§21080(b)(1); 15268)             |                               |                           |
| <input type="checkbox"/>            | Declared Emergency (§21080(b)(3); 15269(a))   |                               |                           |
| <input type="checkbox"/>            | Emergency Project (§21080(b)(4); 15269(b)(c)) |                               |                           |
- 

## REASONS PROJECT IS EXEMPT

This project fits under the description for a Class 4 Categorical Exemption to CEQA. An environmental review was conducted to confirm that no exceptions apply which would preclude the use of a Notice of Exemption for this project. This review included on-the-ground field inspections by a Registered Professional Forester on various dates from July 2021 to May 2023. A project description and Biological/Aquatic Data were provided to CDFG and the CA Central Valley Water Board on March 5, 2023; recommendations received were incorporated into the associated Environmental Review Report Form.

The Utica Water & Power Authority has concluded that no significant environmental impact would occur to aesthetics, agriculture and forestland/timberland, air quality, biological resources, cultural resources, energy, geology and soils, greenhouse gas emissions, hazards and hazardous materials, hydrology and water quality, land use planning, mineral resources, noise, population and housing, public services, recreation, transportation/traffic, wildfire or to utilities and service systems. Documentation of the environmental review completed by UWPA is kept on file at 1168 Booster Way, Angels Camp, CA 95222.

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## DATE RECEIVED FOR FILING

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JOEL METZGER, UWPA GENERAL MANAGER

DATE

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# UTICA WATER AND POWER AUTHORITY

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**Date:** May 30, 2023  
**To:** Utica Board of Directors  
**From:** Joel Metzger, General Manager  
**Re:** Authorization for General Manager to Retain David Cameron for Legal Counsel Services

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## **RECOMMENDED ACTION**

Staff recommends the Board of Directors authorize the general manager to sign an agreement with David Cameron to provide specialized legal counsel services.

## **SUMMARY:**

As Utica Water and Power Authority works on increasingly complex issues involving federal, state, and local regulatory compliance, agreements, and long-term planning, a robust legal team is necessary for adequate support and advice. Staff believes Mr. Cameron offers a unique skillset, including a deep knowledge of Stanislaus River water rights, a good working relationship with other water agencies in Calaveras County, and a proven track record of professionalism and successful legal outcomes.

Mr. Cameron's services would be complementary – and in addition to – to Utica's existing legal support team.

## **FINANCIAL CONSIDERATIONS:**

Funding in the proposed Fiscal Year 2023-2023 Budget is adequate to cover the anticipated costs of Mr. Cameron's legal support.

## **ATTACHMENTS:**

1. *David Cameron Experience Summary*



## David Cameron

Partner  
Sacramento

### Hanson Bridgett LLP

500 Capitol Mall, Suite 1500  
Sacramento, CA 95814  
dcameron@hansonbridgett.com

**Phone:** +1 (916) 491-3008

**Fax:** +1 (916) 442-2348

### PRACTICES/INDUSTRIES

- Government
- Environmental Law
- Litigation & Dispute Resolution
- Water Law

### EDUCATION

J.D., University of the Pacific, McGeorge School of Law (2011)

B.A., University of California, Berkeley (2003)

### ACADEMIC DISTINCTION

Order of the Coif

Traynor Honor Society

Phi Kappa Phi Honor Society

### ADMISSIONS AND COURTS

- California
- U.S. District Court for the Central District of California
- U.S. District Court for the Northern District of California

### Overview

David helps clients obtain, protect, and defend water rights throughout California.

California's water rights system is notoriously complex, and changing. David's practice is focused on helping clients efficiently navigate this system, whether through litigation or strategic counsel. This includes securing and protecting water rights, the purchase and sale of water rights, compliance with the Sustainable Groundwater Management Act (SGMA), water banking, and related environmental and state and federal endangered species issues. His practice includes litigation in state and federal courts, administrative proceedings before the State Water Resources Control Board, public agency representation, as well as transactional water-related matters including due diligence.

David enjoys tackling complex legal issues and providing practical solutions to clients, which include water districts, irrigation districts, cities, counties, investors, lenders, and agricultural interests large and small.

### Water Rights Litigation

Represent public agency at the State Water Resources Control Board in proceeding to obtain new water right on the Kern River.

Represent public agency to obtain increased water diversions from watercourse in Southern California.

Defending Groundwater Sustainability Agencies against challenge to Groundwater Sustainability Plan under SGMA in action by various environmental groups.

Represent water users against challenge to conversion of CVP water service contracts to repayment contracts.

- U.S. District Court for the Eastern District of California

## HONORS

*Super Lawyers*, Northern California Rising Star, Environmental Litigation and Environmental Law (2014-2021)

Water Education Foundation, Water Leaders Fellowship, Class of 2021

Pro Bono Recognition from Legal Services of Northern California (LSNC) for support provided to Butte County residents following 2018 Camp Fire

## PROFESSIONAL AFFILIATIONS

Sacramento County Bar Association, Environmental Law Section

California Lawyers Association, Environmental Law Section

Groundwater Resources Association

Represented public agency in successful defense of Environmental Impact Report for a new water right on the Kern River. (*Buena Vista Water Storage District v. Kern Water Bank Authority* (2022) 76 Cal.App.5th 576.)

Successfully defended groundwater ordinance in Siskiyou County Superior Court on grounds of waste and unreasonable use and recognizing a County's retained police powers over groundwater under the Sustainable Groundwater Management Act.

Represented County in successful settlement of long-term hydropower revenue sharing agreement.

Invalidated public agency's groundwater ordinance on appeal on grounds that it was not adopted pursuant to the proper statutory procedure. (*Gomes v. Mendocino Community Services District* (2019) 35 Cal.App.5th 249.)

Subsequently assisted trial counsel with successful recovery of all related attorneys' fees.

Assisted in appeal that established farmers receiving water from an irrigation district have an equitable and beneficial interest in water service. (*Abatti v. Imperial Irrigation Dist.* (2020) 52 Cal. App. 5th 236.)

Prevailed in defense of temporary restraining order, preliminary injunction and petition under CEQA regarding introduction of water quality in the Friant-Kern Canal.

Assisted in the successful defense of a water district against CEQA challenges, and obtained denial of award of attorneys' fees.

Obtained preliminary injunction against a large water user that pumped in excess of its decreed rights. Also obtained denial of a writ of supersedeas and denial of appeal, preserving trial court's injunction.

Obtained successful settlement for landowners in protracted litigation against groundwater bank involving well interference and unlawful extraction of native supplies.

Defeated CEQA challenge regarding approval of routine water district operations.

Prevailed on summary judgment on behalf of water district against trespassing neighboring landowner and reached global settlement in favor of district.

Successfully defended and secured pre-1914 water rights and point of diversion against interference by utility.

Successfully represented grower against a well driller for failing to timely develop well.

Successfully defended well driller against claims of failure to properly site agricultural well.

Successfully represented CVP contractors in validation action on contract conversions.

Successfully represented landowner in water right investigation and enforcement matter before State Water Resources Control Board.

### **Water Rights Non-Litigation**

Serve as special water rights counsel for multiple public agencies, providing strategic counsel on surface and groundwater rights, water policy, and related environmental matters.

Counseled public agencies regarding State Water Project contract amendments for new supplies.

Prepared multiple water supply assessments under SB 610 and SB 221.

Facilitate water transfers among public and private entities, including all related agency approvals.

Counsel clients regarding measurement and reporting requirements under SB 88 and its regulations.

Counseled public agencies regarding conversion of CVP water service contracts.

Successfully negotiated provisions of California Wild & Scenic Rivers Act designation to ensure protection of water rights.

Provide water rights opinions regarding validity and use of riparian, appropriative, and pre-1914 rights.

Developed agreements for a groundwater recharge project that applies flood water to in-production farmland.

Counsel clients on Endangered Species Act compliance, including the negotiation of a Habitat Conservation Plan.

Developed and negotiated Habitat Conservation Plan and related NEPA documents for continued water diversions on watercourse.

Negotiated conversion of Central Valley Project contracts.

Negotiated conveyance contracts with California Department of Water Resources.

Prepared Environmental Impact Report for conversion and conveyance contractors for group of CVP water supply contractors.

Perform water right due diligence on groundwater and surface water rights and entitlements for acquisition of public company by foreign institutional investor.

Perform water right due diligence on groundwater rights for acquisition by public company.

Perform water right due diligence for acquisition of industrial facility for institutional investor.

Counsel on the development of groundwater recharge projects, including securing necessary water rights.

### **Public Agency & Sustainable Groundwater Management Act**

Serve as General Counsel and assist public agencies with Brown Act, Political Reform Act, Government code section 1090, and Public Records Act issues.

Counsel public agencies regarding compliance with the Proposition 218 and Proposition 26.

Created multiple Groundwater Sustainability Agencies by joint powers agreement and memorandum of understanding.

Assisted in drafting special act legislation creating an exclusive Groundwater Sustainability Agency (GSA).

Prepared basin boundary modifications.

Counsel GSA clients regarding funding options.

### **Publications**

"Governor Newsom Waives Permitting and CEQA for Diversion of Flood Waters from March 10 to June 1, 2023, with Conditions," Water Law Legal Alert (March 2023)

"California Department of Water Resources Determines Certain Groundwater Sustainability Plans are Inadequate – Now What?," Water Law Legal Alert (March 2023)

"Governor Newsom Issues Executive Order to Enhance Water Supply Resilience Amid Extreme Hydrologic Conditions," Water Law Legal Alert (February 2023)

Reclamation Releases Environmental Document for Repair of Friant-Kern Canal, California Water Law & Policy Reporter, Volume 30, Number 10 (July 2020)

Federal Circuit Determines CVP Restoration Fund Payments Must Be Proportionately Assessed to Water and Power Customers, California Water Law & Policy Reporter, Volume 30, Number 4 (January 2020)

Fishing Groups and Tribes Challenge Biological Opinion on Klamath Project Operations, California Water Law & Policy Reporter, Volume 29, Number 11 (August/September 2019)

State Water Board Sued on Grounds that its Approval of Amendments to the Bay-Delta Plan Insufficiently Protect Fishery, California Water Law & Policy Reporter (February 2019)

Petition filed to Adjudicate Water Rights to the Fresno River, California Water Law & Policy Reporter (November 2018)

President and Congress Approve \$1.3 Trillion Spending Bill including \$20 Billion for Water, California Water Law & Policy Reporter (April 2018)

## **Presentations**

"Temporary Permits and Groundwater Storage Projects," co-presenter, Argent Communications 33rd Annual California Water Law & Policy Conference (June 2018)

"Groundwater Rights: Management, Regulation, and Exercise," Half Moon Education Seminar on California Water Laws, Regulations and Recent Developments (May 2018)

"Conduct and Ethics Training for Water Agency Officials: A Primer on AB 1234," co-presenter, ACWA 2016 Fall Conference & Exhibition (December 2016)

"Preparing for Sustainable Groundwater Management: Recharging Groundwater from a Water Rights Perspective," CalCIMA 2016 Education Conference (November 2016)

"Conduct and Ethics Training for Water Agency Officials: A Primer on AB 1234," co-presenter, ACWA 2016 Spring Conference & Exhibition (May 2016)

# UTICA WATER AND POWER AUTHORITY

---

**Date:** May 30, 2023

**To:** Joel Metzger, General Manager

**From:** Stacie Walker, Administrative Specialist

**Re:** Consideration of new job descriptions for Conveyance and Operations

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## **RECOMMENDED ACTION**

Staff recommends the Board approve job descriptions for two positions: Conveyance and Compliance Specialist and Hydroelectric Operations Technician.

## **SUMMARY:**

One of the primary goals of the Authority is to retain high-performing employees and avoid turnover. Providing skilled employees with a pathway for advancement at the Authority is critical to achieving the Authority's retention goals and employee satisfaction.

The two job descriptions included in the agenda packet both meet the Authority's needs and provide a pathway for advancement for key employees. Moving forward with these positions will encourage employees to take ownership of their work, lead to increased accountability, increase productivity, and job satisfaction.

## **POTENTIAL IMPACTS:**

Providing key staff members with the opportunity to gain knowledge and skills to expand their areas of expertise is an important way to keep them engaged. Without clear pathways to advance their careers and earning potential at Utica, employees will likely seek other opportunities for growth outside the Authority. Offering new job descriptions and pathways to grow will encourage employees to continue working for Utica and gain specialized knowledge pertinent to their field that meet the operational needs of the Authority. If these pathways are not created, the Authority will likely experience a higher turnover rate.

## **NEXT STEPS:**

If the Board approves the Conveyance and Compliance Specialist and Hydroelectric Operations Technician job descriptions, management expects to reclassify two staff members into those

positions in FY 2023-2024. Training, coaching, and mentoring of employees is in process and will continue in the coming months and years to ensure staff members are successful in their new roles.

**FINANCIAL CONSIDERATIONS:**

These new job descriptions will not lead to any immediate cost increases. However, over the long term, employees in these positions will have the opportunity to earn a higher wage through performance-based step increases.

**ATTACHMENTS:**

- 1. Conveyance and Compliance Specialist – Draft Job Description*
- 2. Hydroelectric Operations Technician – Draft Job Description*



## Conveyance and Compliance Specialist – Job Description

- Position:** Conveyance and Compliance Specialist
- Department:** Conveyance and Operations
- Wage Range:** Conveyance and Compliance Specialist  
Range 23: \$26.84 / hour to \$33.52/hour, plus benefits
- Senior Conveyance and Compliance Specialist  
Range 32: \$33.52/hour to \$41.86 / hour, plus benefits
- Reports to:** Conveyance Supervisor, Operations and Maintenance Superintendent and/or General Manager
- Employee Status:** Full-time with revolving schedule/flex\*
- Benefits:** CalPERS Pension, Employee-paid 457 Deferred Compensation / Roth, Health, Vision, Life Insurance, and Dental.

*\*The job requires 40 hours/week in four, 10-hour days with additional hours and on-call assigned periodically*

### **SUMMARY:**

#### Conveyance and Operations:

- Under minimal supervision, maintain Utica's water conveyance system that delivers water to irrigation water contractors, Union Public Utility District, City of Angels Camp, and the Murphys and Angels Powerhouses.
- General knowledge of construction and ability to use a wide variety of tools.
- Repair and maintain hydroelectric turbines and all mechanical equipment relating to the generation of power.
- Understand and document water flows and power generation.
- Work with others in a tactful, respectful, and courteous manner.
- Ability to stay calm and solve problems during stressful situations.
- Be a team player and interact with the public in different situations.
- Act as relief operator as needed by the O&M superintendent.

#### Regulatory Compliance

- Work in coordination with the Chief Dam Safety Engineer
- Work with local, state, and federal regulatory agencies support licensing requirements, ensure dam safety, review inspection reports, and support corrective actions as needed.
- Perform dam safety reports, studies, data analysis, and submittals.
- Work with outside engineers, contractors, and consultants.
- Utilize CAD to modify existing drawings and create new drawings.

**ESSENTIAL DUTIES, including but not limited to:**

Conveyance and Operations

- Assist with installation, repair, and maintenance of water meters and water delivery system devices, including but not limited to, waste gates, trash rakes, siphon systems, and grizzlies.
- Clean weeds, brush, and trim trees.
- Assist with water contractor needs.
- Read and document water meters.
- Complete logbooks of staff readings, reservoirs, and leakage weirs.
- Check fire extinguishers and fire hoses at stations.
- Test dam failure devices and alarms.
- Prepare and submit wildlife mortality reports.
- Clean and lubricate gates and valves.
- Remove debris and rocks from inside the canal.
- Remove any trees and brush from the canal and flumes.
- Log all spillway usages.
- Regulate reservoirs, diversions, and flows to meet operational requirements.
- Be proficient with UWPA's Emergency Action Plan (EAP).
- Maintain defensible space around hydroelectric facilities and conveyance systems.
- Check and maintain battery banks.
- Regular foot patrols of all flume and canal systems.
- Report and document end-of-day activities.
- Patrol Murphys and Angels penstock.
- Comply with all safety rules and regulations as outlined in the Injury and Illness Prevention Plan (IIPP).
- Maintain monthly accounts of meters and water contractors within a delivery area.
- Within six months, must successfully complete operator training.
- Operate and maintain powerhouses.
- Have the ability to start and shut down turbine units.
- Adjust the plants to water flows on a daily basis.
- Capable of mathematical water flows, adjusting the water delivery system for minimum and maximum flows.
- Report and log all outages and water losses during outages.
- Participate in lock-out, tag-out processes, and implementation.
- Other duties as assigned.

## Regulatory Compliance

- Work in coordination with the Chief Dam Safety Engineer to keep the Owner's Dam Safety Program (ODSP) updated, update the Dam Safety and Surveillance and Monitoring Plan (DSSMP) update Dam Safety Surveillance and Monitoring Reports (DSSMRs), and support updates to the Standard Technical Information Document (STID), develop a comprehensive understanding of Utica's state and federal dam safety compliance requirements.
- Work with local, state, and federal regulatory agencies to ensure dam safety requirements, review inspection reports, and take a leading role in taking corrective actions.
- Work with local, state, and federal agencies to facilitate annual dam safety inspections, review inspection reports, and take a leading role in taking corrective actions.
- When appropriate and feasible, perform dam safety reports, analyses, studies, data analysis, and submittals to DSOD and FERC.
- Support Utica's FERC exemption / relicensing application process.
- Assist with managing outside engineers, contractors, and consultants, and review and edit draft reports for accuracy and completely.
- Utilize CAD to modify existing drawings and create new drawings.

## **PREFERRED QUALIFICATIONS:**

- Mechanical aptitude.
- Construction experience.
- SCADA knowledge.
- Digital control system, programmable logic controller, and data logger knowledge.
- Knowledge and understanding of high voltage.

## **PREFERRED EDUCATION/EXPERIENCE:**

- Three years of construction-related background.
- Three years of electrical background.
- Three years of hydroelectric or steam turbine power plant experience.
- Mathematical proficiency.

## **LANGUAGE SKILLS:**

- Reading and writing abilities (English).
- Ability to communicate and document daily readings and log book entries.

## **REASONING ABILITIES:**

- Analyze and solve problems in conveyance and operations.
- Proficient at time management and taking proactive actions to avoid problems.
- Ability to follow oral and written directions.
- Communicate orally with district staff in face-to-face, one-on-one, and group settings.

**CERTIFICATES, LICENSES, REGISTRATIONS:**

- Unrestricted California Driver's license and maintain an adequate driving record.

**PHYSICAL DEMANDS:**

- Ability to operate Utica's vehicles and equipment including, but not limited to, chainsaws, weed-eaters, winches, and a variety of hand tools.
- Must be able to carry, push, pull, reach, and lift equipment and parts weighing up to 100 pounds.
- Stoop, kneel, crouch, crawl, and climb during field maintenance and repair work.
- Stand and walk for extended periods of time on all types of terrain.
- Hearing and vision within normal range.

**WORK ENVIRONMENT:**

- Extreme weather conditions, including but not limited to, wind, rain, sleet, snow, hail, cold and heat.
- At times will work with exposure to dust, dirt, noise and significant temperature changes between cold and heat.

**OTHER REQUIREMENTS:**

- Capable of working in an office setting.
- Knowledge of office equipment including but not limited to general computer skills, including Microsoft Office Suite, Excel, Google Suite, and Adobe.
- Must be able to follow procedures for purchasing and receiving of materials and supplies.



## Hydroelectric Operations Technician Job Description

<b>Position:</b>	Hydroelectric Operations Technician
<b>Department:</b>	Operations
<b>Wage Range:</b>	Range 32: \$33.52 to \$41.86 per hour
<b>Reports to:</b>	Operations and Maintenance Superintendent
<b>Employee Status:</b>	Full-time with on-call and revolving schedule
<b>Benefits:</b>	CalPERS Pension, Employee-paid 457 Deferred Compensation / Roth, Health, Vision, Life Insurance, and Dental.

### **SUMMARY:**

- Under minimal supervision, fulfills the role of a Senior Hydroelectric Operator on a regular schedule.
- Responsible for operating and maintaining hydroelectric powerhouses, general facilities, water conveyance systems, and dams.
- Execute lockout tagout operations and switching procedures.
- Under minimal supervision, monitor, control, and execute water deliveries to powerhouses, agricultural customers, and Joint Powers Authority members.
- Test the SCADA system weekly and perform daily and weekly inspections to ensure functional operational status.
- Regularly communicates and coordinates with PG&E Dispatch, ODMS, NCPA, CCWD, UPUD, COA, and other outside agencies for operational clearances and waterway adjustments.
- Record, annotate and submit daily and weekly documentation at host stations, powerhouses, and remote facilities.
- Understand and follow Spill Prevention Control Containment (SPCC) plan.
- Perform special projects as assigned by the Operations and Maintenance Superintendent.
- Support the Administration Department and Conveyance Department as needed.
- Serve as backup for Operations and Maintenance Superintendent.

### **ESSENTIAL DUTIES, including but not limited to:**

- Proficient with Utica's Emergency Action Plan (EAP) and Security Plans pertaining to the established procedures to follow in an emergency situation involving an Authority dam.
- Coordinates with supervisors, hydro operators, conveyance operators, contractors, engineers, and other crafts to prepare and safely execute lockout tagout operations and switching procedures.
- Performs installation, troubleshooting, maintenance, and repair of electrical, mechanical, and hydraulic equipment.
- Performs programming and data uploading and downloading across various platforms such as PLC, data loggers, and microprocessors in support of SCADA.
- Performs calculations of downloaded data to summarize monthly water usage and power production.
- Reads and interprets blueprints and schematics.
- Writes standard operating procedures in coordination with supervisor.
- Complies with Rule 21 PG&E handbook regulations.
- Safely operating, monitoring, controlling, calibrating, and maintaining hydroelectric equipment and facilities, which include: waterways, reservoirs, dams, powerhouses, waste gates, spill gates, radial gates, slide gates, headgates, actuators, valves, trash racks, and grizzlies.
- Delivers irrigation water to agricultural customers, and maintains water flows to Murphys and Angels Powerhouses by performing adjustments, using a combination of automated and manual control devices, while ensuring adherence to scheduled power output schedules and minimum stream flow release requirements.
- Complies with established standards and emergency operating procedures.
- Check and organize maintenance for fire extinguishers, fire hose stations, eye wash, and AED stations.
- Has the ability to start and shut down hydroelectric turbine units at Murphys and Angels Powerhouses from cold status.
- Submit animal mortality logs to the supervisor and save records in the Conveyance Daily Server.
- Comply with all safety rules and regulations as outlined in the Injury and Illness Prevention Plan (IIPP).
- Various work to meet operational needs such as clearing weeds, brush, and trimming trees in or around the Utica system. Perform foot patrols of the flumes, canals, and penstock systems. Remove debris from inside the canal and flumes.
- Emergency response during storms.
- Must be able to follow the Authority's Purchasing Policy to order and receive parts and materials.
- Work proficiently on desktops, laptops, tablets, and smartphones, and with software programs, to conduct day-to-day Authority business, including recording data, writing reports, and communications.

- Train other operators on skills and abilities needed to be successful at the Authority.
- Other duties as assigned.

**QUALIFICATIONS:**

- Electrical knowledge and experience with high-voltage required
- Strong troubleshooting and mechanical aptitude
- SCADA and IT system knowledge. Modbus, DHCP, TCP/IP, RS 232 serial, Cat 5
- Allen Bradley programmable logic controller knowledge and experience.
- ACVS, DCVS, and proportional control valves experience.
- Automation knowledge and experience related to milliamp and millivolt scaling along with PID controls.

**EDUCATION/EXPERIENCE:**

- High school diploma required.
- Certifications in a related field are highly desirable.
- Minimum of two years working as a hydroelectric operator is desirable.
- Minimum five years of working with three-phase industrial power as a journeyman electrician, or similar experience.
- High-voltage hands-on grounding and switching experience above 2.4KV.
- Knowledge of clearance requirements and Arc Flash (NFPA 70E).
- Above-standard mathematical abilities.

**LANGUAGE SKILLS:**

- Reading and writing abilities (English).
- Must communicate and document daily readings and log book entries.

**MATHEMATICAL SKILLS:**

- Must be able to calculate water flows and power capacities.

**REASONING ABILITIES:**

- Analyze problems in the delivery system and take corrective action.
- Ability to follow oral and written directions.
- Communicate orally with Authority staff in face-to-face, one-on-one, and group settings.

**CERTIFICATES, LICENSES, REGISTRATIONS:**

- Unrestricted California Driver's license and maintain an adequate driving record.
- Journeyman electrician or military certification is highly preferred.

**PHYSICAL DEMANDS:**

- Ability to operate Authority vehicles and equipment such as but not limited to chainsaws, weed eaters, winches, and a variety of hand tools.
- Must be able to carry, push, pull, reach, and lift equipment and parts weighing up to 100 pounds.

- Stoop, kneel, crouch, crawl, climb, and reach during field maintenance and repair work.
- Stand and walk for extended periods of time on all types of terrain.
- Hearing and vision within normal range.
- **WORK ENVIRONMENT:**
- Extreme weather conditions.
- At times will work with exposure to dust, dirt, and significant temperature changes between cold and heat.
- At times, the work environment is very loud.
- **OTHER REQUIREMENTS:**
- Capable of working in an office setting.
- Knowledge of standard office equipment.
- Proficiency in using computers and software, including Microsoft Office Suite, Excel, Google Workspace applications, project management software, Adobe Acrobat, and other software programs used by the Authority to conduct operations.

# UTICA WATER AND POWER AUTHORITY

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**Date:** May 30, 2023  
**To:** Joel Metzger, General Manager  
**From:** Stacie Walker, Administrative Specialist  
**Re:** Authorization for General Manager to Submit Section 247 Funding

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## RECOMMENDED ACTION

Staff recommends seeking grant funding from the Department of Energy (DOE) Section 247 Hydro Incentives program to help fund critical infrastructure projects.

## SUMMARY:

Over the past year, the Biden Administration provided substantial funding for infrastructure, including DOE Section 247, which will provide \$554 million in grant funds to Federal Energy Regulatory Commission (FERC) license holders to maintain and enhance hydroelectric facilities, dam safety, and environmental benefits. There will be at least 110 awards of up to \$5 million. To the best of staff's knowledge, this is the first opportunity in Utica's history for the Authority to apply for federal grant funding for dam safety and hydro infrastructure projects.

This funding opportunity covers up to 30% of a project expense up to \$5 million, per FERC license, per year.

## POTENTIAL IMPACTS:

Funding opportunities are broken down into three main categories, with a total of \$554 million of grant funding available.

1. Improving Grid Resiliency
2. Dam Safety
3. Environmental Improvements

Utica staff, in coordination with outside consultants, have identified numerous projects that could qualify for this funding opportunity. In addition to new projects, completed projects over the past year also qualify for funding – this includes hydroelectric and water conveyance projects Utica performed in the November 2022 Maintenance Outage.

## NEXT STEPS:

Submit Letters of Intent (LOI) to DOE before 5:00 p.m. Eastern Time, June 22, 2023. Failure to submit the LOI by the due date will disqualify the Authority from qualifying for funding. The LOI is not a time intensive or technical document, and staff expects it can be written in fairly short order.

Full applications are due by 5:00 p.m. Eastern Time, October 6, 2023. Completing a full application will take a substantial effort from staff and outside consultants.

It is important to note that environmental assessments and reports must be completed before the full application is submitted.

### **FINANCIAL CONSIDERATIONS:**

Section 247 funding can be applied to past projects dating back to November 16, 2021. This means a portion of the 2021 Maintenance Outage and the full 2022 Maintenance Outage could qualify for reimbursement. These funds could fund up to 30% of qualifying project expenses up to \$5 million, per FERC license, per year.

The Authority would need to budget the 70% local match in order to qualify for this funding opportunity. The Draft FY 2023-2024 Budget does not include new projects tailored for this funding opportunity, however, existing projects on the Capital Improvement Plan do qualify and some projects are fully funded. Past projects from 2021 and 2022 that are complete are also expected to qualify.

In order to complete the full application, Utica staff will need to invest time in that preparation process. Additionally, staff would need to hire outside consultants to assist with the application.

# UTICA WATER AND POWER AUTHORITY

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**Date:** May 30, 2023  
**To:** Joel Metzger, General Manager  
**From:** Stacie Walker, Administrative Specialist  
**Re:** Fiscal Year 2023-2024 Utica Water and Power Authority Budget Adoption

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## STAFF RECOMMENDATION:

Staff recommends the Board adopt the Draft Fiscal Year 2023-2024 Budget attached to this memo.

## SUMMARY:

Each year, the Utica Water and Power Authority (Utica) Board of Directors adopts a fiscal year (FY) budget that establishes a coordinated plan for the expenditures of resources for the period of July 1 through June 30 of the following calendar year. The purpose of a budget is to determine the amount of money that is available for or required for a particular purpose during the coming year. Utica staff prepares a budget annually that accounts for operating and non-operating revenues and sets forth a plan for how it intends to utilize these resources over the coming 12 months. In accordance with state law, Utica must produce a balanced budget, meaning that its appropriated expenditures do not exceed the amount of revenues it estimates will be available for that year. Per the Memorandum of Understanding between Utica, the City of Angels, and Union Public Utility District, the Authority's budget must be approved by the end of May each year to ensure the Joint Powers Authority (JPA) members have adequate time to incorporate Utica's funding needs into their respective budgets.

## HIGH-LEVEL BUDGET OVERVIEW:

### Revenues

Utica has two types of revenues: Operating and non-operating.

- Operating income consists of water sales to agricultural customers and Northern California Power Agency (NCPA), hydroelectric power sales, and water supply agreement payments from Union Public Utility District (UPUD) and City of Angels (COA). In FY 2023-2024, staff projects Murphys Powerhouse will generate about \$1.1 million and Angels Powerhouse will generate about \$550,000. Water sales to agricultural water contractors are projected to be

\$43,775. Water sales to NCPA are projected to be \$192,000. Due to Utica's requirement to generate power to meet guaranteed energy production (GEP) targets, staff only anticipates selling water during the November outage. However, this could change if the price offered by water buyers is financially advantageous.

- Non-operating income consists of interest income, property leases, and grants. Staff projects non-operating income will be about \$154,000, with the largest increase being interest income from a new banking relationship that is expected to yield nearly \$100,000.
- Grant funding includes the Hunter Reservoir Fuels Reduction Project grant and the United States Bureau of Reclamation (USBR) WaterSMART grant. While Utica has received nearly \$1.5 million in grants, staff expects to be reimbursed for about \$583,000 in grant funding for FY 2023-2024 and has additional applications under review by funding agencies.
- Disaster relief reimbursements will subsidize the road repairs needed due to the 2022-2023 New Year's Storm. Staff is seeking grant funding to cover the 6.25% local match remaining after Federal Emergency Management Agency (FEMA) and California Office of Emergency Services (Cal OES) reimbursements.

#### Expenditures

- Wages and Benefits include salaries, burden, benefits, on-call, and overtime. In FY 2022-2023, this line item was \$1,143,082. In FY 2023-2024, this line item is projected to be \$1,230,558, which includes performance-based step increases of 2.5% for all non-contract employees and a cost-of-living (COLA) increase of 6% to account for inflation in the draft budget.
- Services and Supplies include maintenance and repairs, professional services, governmental fees, utilities, travel and training, and more. In FY 2022-2023, the total budget for Services and Supplies was \$803,006. The FY 2023-2024 budget includes \$505,000 in road repairs from damages that occurred during the New Year's Storm Emergency, in FY 2023-2024, the total projected budget is \$1,233,577.
- Utica's updated 10-Year Capital Improvement Plan (CIP) includes three main categories: Water, Power, and General. The total CIP cost for FY 2023-2024 is \$690,000. The following projects have been identified as the highest priority:
  - Water: \$150,000 in flume improvements focused on repairing failing sections of Three-Quarter Mile Flume, the section planned for this year will require extra equipment for safety. \$25,000 for shotcrete overlay of sections of the gunite canal that are failing. \$20,000 for dam and spillway improvements, with a focus on tule removal at Ross and spalling repairs at Hunters. \$20,000 for weirs and a gaging station to give operators better data on the Angels Canal. And \$135,000 for a trash rack replacement at Murphys Forebay.
  - Power: \$255,000 in powerhouse improvements. Powerhouse Governor Replacement and planning began in FY 2022-2023, this project will be completed this year and will need \$230,000 to close out the contract signed in FY 2022-2023. \$25,000 to tear out the existing and outdated line breakers and vacuum breakers at Murphys Powerhouse and to install the new units.

- General: \$50,000 for feasibility studies with a special focus on completing planning and design for backup water supplies and evaluating preferred alternatives for pre-hazard mitigation projects to protect Utica’s water supply system. \$35,000 for general facilities focused on completing the metal building storage shed at Hunter Reservoir to protect lumber and tools, and building and other facility maintenance projects.
- Capital Outlay includes funding for equipment, vehicles, and communications infrastructure. Staff projects \$85,000 in expenses for FY 2023-2024, including the purchase of a truck estimated to cost \$55,000, \$10,000 for tools and equipment, and \$20,000 for heavy equipment attachment, such as mini-excavator buckets.
- Utica’s reserves contributions follow the schedule adopted by the Board’s Reserve Policy in 2022. They include the FERC Relicensing and Exemption Fund, Operating Reserve, FERC studies/inspection 5- and 10-year Reserve, and JPA Member Contribution Reserve. In total, the reserves are expected to increase by \$453,800 in FY 2023-2024.

**UTICA BUDGET COMMITTEE DISCUSSIONS:**

The Utica Budget Committee consists of Chair Alvin Broglio and Director Gary Conrado. Utica’s general manager met with the COA City Administrator and UPUD General Manager on several occasions to discuss the budget development process. All the JPA managers have been involved in the process of gaining consensus on Utica’s draft budget, attended Budget Committee meetings, and contributed to the development of the draft budget and JPA water agreement amounts.

The committee reviewed the budget vs. actual report from FY 2022-2023, determined carryover projections, and made recommendations – in coordination with staff – to the full Board of Directors for cuts, expenditures, and revenue projections.

During the third Budget Committee meeting on May 23, committee members recommended that \$20,000 be added to the Professional Services Consulting line item to retain the services of a rate consultant to inform upcoming rate studies that will be performed by COA and UPUD.

The Budget Committee was conflicted on whether to keep the recommended COLA at 6% or select a different amount. After much discussion, the Committee decided to provide a cost analysis of various COLA amounts and bring that information to the full Board for consideration.

**WAGE INCREASES AND COLAS:**

Staff analyzed Authority wages per the Budget Committee’s request. The following figures include a 2.5% step increase for all employees who received a satisfactory performance evaluation, and include various COLA amounts. In 2022-2023, Authority staff received a 2.5% cost-of-living increase, which was well below the year-over-year inflation amount of 7%.

- No COLA increase: \$1,194,418 (2.5% step increase applied)
- 6% COLA – \$1,230,558 (Increase of: \$36,140)
- 5% COLA – \$1,224,101 (Increase of: \$29,683)

- 4% COLA – \$1,217,649 (Increase of: \$23,231)
- 3% COLA – \$1,211,189 (Increase of: \$16,771)

The proposed wage and salary table with a 6% COLA applied is attached. In April 2023, the Board approved \$5,000 bonuses for the Operations and Maintenance Superintendent and Conveyance Supervisor in recognition of their efforts to go above and beyond during the numerous rain and snow storms in winter 2022-2023. The Board also approved a contract with Utica's General Manager in April 2023, which included a 6% wage increase and \$5,000 bonus, effective July 1, 2023, in recognition of excellent performance and achievement of key organizational goals.

**ATTACHMENTS:**

1. Fiscal Year 2023-2024 Draft Budget
2. Budget vs. Actual Report
3. Utica Wage Table
4. Resolution 2023-15 Adopting the Fiscal Year 2023-2024 Budget

# Exhibit 1

## FY 23-24 Utica Draft Budget

smartsheet

	GL	Sub GL	Description	FY 23-24
1	-		<b>Budget Balance</b>	<b>-\$0</b>
2	-		<b>Revenues</b>	<b>\$3,676,711</b>
3	+		Operating Income	\$2,470,916
12	+		Non-Operating Income	\$154,045
21	+		Grant Funding	\$583,000
27	+		Disaster Relief Reimbursements	\$468,750
32	-		<b>Expenditures</b>	<b>\$4,240,935</b>
33	+		Wages	\$1,230,558
77	+		<b>Services and Supplies</b>	<b>\$1,233,577</b>
167				
168	+		<b>Capital Improvements</b>	<b>\$690,000</b>
198	+		<b>Capital Outlay</b>	<b>\$85,000</b>
206				
207	+		<b>Reserves</b>	<b>\$453,800</b>
232				
233	+		<b>Grant Project Expenditures</b>	<b>\$548,000</b>
243				
244			<b>General Carryover</b>	<b>\$137,550</b>
245			<b>Surplus Power Sales Revenues</b>	<b>\$376,322</b>
246			<b>Grant Funding Carry</b>	<b>\$0</b>
247			<b>Remainder to Balanced Budget</b>	
248			<b>JPA Member Cont. Reserve</b>	<b>\$50,351</b>
249			<b>Total</b>	<b>\$564,223</b>

# FY 23-24 Utica Draft Budget



GL	Sub GL	Description	Adopted Budget - FY 22-23	Projected Actuals - FY 22-23	Projected Carryover - FY 22-23	FY 23-24
1		<b>Budget Balance</b>	<b>\$0</b>	<b>-\$504,217</b>	<b>\$513,872</b>	<b>-\$0</b>
2		<b>Revenues</b>	<b>\$2,754,358</b>	<b>\$3,130,680</b>	<b>\$376,322</b>	<b>\$3,676,711</b>
3		Operating Income	\$2,667,483	\$3,017,680	\$350,197	\$2,470,916
4	1200	-01 NCPA Water Sales	\$433,600	\$497,080	\$63,480	\$192,000
5	1200	-02 City of Angels Water Agreement	\$490,000	\$490,000	\$0	\$290,000
6	1200	-03 Union Public Utility District Water Agreement	\$490,000	\$490,000	\$0	\$290,000
7	1200	-04 Irrigation Water Contractors	\$42,500	\$40,600	-\$1,900	\$43,775
8	1200	-05 Slurry Line / CCWD Wheeling Fees	\$0	\$0	\$0	\$7,000
9	1210	-01 Angels Powerhouse - Power Sales	\$385,611	\$470,000	\$84,389	\$548,660
10	1210	-02 Murphys Powerhouse - Power Sales	\$823,772	\$1,030,000	\$206,228	\$1,099,481
11	1220	-01 Other Income	\$2,000	\$0	-\$2,000	
12		Non-Operating Income	\$61,875	\$93,000	\$31,125	\$154,045
13	1300	-01 Interest Income	\$5,000	\$12,000	\$7,000	\$95,000
14	1310	-01 Sierra HOPE Lease Agreement	\$16,302	\$16,302	\$0	\$16,791
15	1310	-02 Crown Castle MFB Tower Lease Agreement	\$20,203	\$20,203	\$0	\$21,011
16	1310	-03 Hunter Reservoir Rental House	\$12,474	\$12,474	\$0	\$12,854
17	1310	-04 Cal.Net MFB Tower Lease Agreement	\$3,096	\$3,096	\$0	\$3,189
18	1330	-02 Stephens Tower (Delete in FY 23-24)	\$0	\$22,500	\$22,500	\$0
19	1340	-01 COA Sierra Hydrographics Pass Through	\$4,800	\$4,800	\$0	\$5,200
20	1340	-02 Other Income	\$0	\$1,625	\$1,625	
21		Grant Funding	\$25,000	\$20,000	-\$5,000	\$583,000
22	1400	-01 Hunter Reservoir Fuels Reduction Project	\$25,000	\$20,000	-\$5,000	\$500,000
23	1400	-02 Lower Utica Canal Wastegates and Gaging Stations Project	\$0	\$0	\$0	\$83,000
24	1400	-03 Darby Apple Fuels Reduction Project	\$0	\$0	\$0	
25	1400	-04 Utica Community Water Supply Resiliency Project	\$0	\$0	\$0	
26	1400	-05 Utica Wooden Flume Mitigation Project	\$0	\$0	\$0	
27		Disaster Relief Reimbursements	\$0	\$0	\$0	\$468,750
28	1500	-01 FEMA 75% (New Year's Storm)	\$0	\$0	\$0	\$375,000
29	1500	-02 Cal OES 75% of 25% Remainder (New Year's Storm)	\$0	\$0	\$0	\$93,750
30	1500	-03 Local Match 6.25% (New Year's Storm)	\$0	\$0	\$0	
31						
32		<b>Expenditures</b>	<b>\$3,772,447</b>	<b>\$3,634,897</b>	<b>-\$137,550</b>	<b>\$4,240,935</b>
33		Wages	\$1,143,080	\$1,125,823	-\$17,257	\$1,230,558
34		Wages - Power	\$262,316	\$268,150	\$5,834	\$290,646
35	3101	-01 Operations and Maintenance Superintendent	\$99,361	\$99,361	\$0	\$109,555
36	3101	-02 Hydroelectric Operator	\$64,750	\$66,000	\$1,250	\$70,254
37	3101	-03 Hydroelectric Operator	\$68,016	\$70,000	\$1,984	\$75,648
38	3101	-04 On-Call	\$16,400	\$16,000	-\$400	\$16,400
39	3101	-05 Management Leave	\$3,789	\$3,789	\$0	\$3,789
40	3101	-10 Overtime	\$10,000	\$13,000	\$3,000	\$10,000

GL	Sub GL	Description	Adopted Budget - FY 22-23	Projected Actuals - FY 22-23	Projected Carryover - FY 22-23	FY 23-24	
41	3101	-11	One-Time Bonus	\$0.00	\$0.00	\$0.00	\$5,000
42	-		Burden - Power	\$37,111	\$37,111	\$0	\$38,593
43	3102	-01	Social Security, Medicare, State Unemployment Ins.	\$21,925	\$21,925	\$0	\$23,537
44	3102	-02	State Unemployment Insurance (Delete This)	\$1,519	\$1,519	\$0	
45	3102	-03	Workers' Comp	\$13,667	\$13,667	\$0	\$15,056
46	-		Benefits - Power	\$112,264	\$106,399	-\$5,865	\$107,419
47	3103	-01	Health Insurance - SDRMA	\$60,262	\$60,262	\$0	\$66,500
48	3103	-02	Health Reimbursement Account - EDIS	\$15,627	\$10,000	-\$5,627	\$10,000
49	3103	-03	Dental / Vision / Chiro / Life Insurance - Choice Builder	\$4,500	\$4,500	\$0	\$4,500
50	3103	-04	CalPERS Pension	\$19,737	\$19,737	\$0	\$19,619
51	3103	-06	CalPERS Pension Unfunded Liability	\$7,138	\$6,900	-\$238	\$6,800
52	3103	-07	One-Time Bonus	\$5,000	\$5,000	\$0	\$0.00
53	-		Wages - Water	\$494,216	\$494,831	\$615	\$540,136
54	3201	-01	Water Conveyance Supervisor	\$85,560	\$85,560	\$0	\$94,472
55	3201	-02	Senior Water Conveyance Operator	\$67,500	\$67,500	\$0	\$75,603
56	3201	-03	General Manager	\$132,252	\$132,252	\$0	\$140,187
57	3201	-04	Administrative Technician	\$61,630	\$61,630	\$0	\$54,080
58	3201	-05	Administrative Specialist	\$32,558	\$34,000	\$1,442	\$54,164
59	3201	-06	Hydro / Conveyance Relief Operator	\$55,827	\$57,000	\$1,173	\$60,573
60	3201	-09	IT Administrator	\$39,437	\$39,437	\$0	\$42,790
61	3201	-10	Overtime	\$10,000	\$8,000	-\$2,000	\$10,000
62	3201	-11	Conveyance Manager Management Leave	\$3,267	\$3,267	\$0	\$3,267
63	3201	-12	Admin Manager Management Leave	\$1,185	\$1,185	\$0	\$0
64	3201	-13	One-Time Bonus	\$5,000	\$5,000	\$0	\$5,000
65	-		Burden - Water	\$59,417	\$59,417	\$0	\$67,001
66	3202	-01	Social Security, Medicare, State Unemployment Ins.	\$37,471	\$37,471	\$0	\$44,358
67	3202	-02	State Unemployment Insurance	\$2,821	\$2,821	\$0	\$0
68	3202	-03	Workers Comp - Ops, GM, and office staff	\$19,125	\$19,125	\$0	\$22,643
69	-		Benefits - Water	\$177,756	\$159,915	-\$17,841	\$186,763
70	3203	-01	Health Insurance - SDRMA	\$95,369	\$95,369	\$0	\$114,183
71	3203	-02	Health Reimbursement Account - EDIS	\$25,841	\$8,000	-\$17,841	\$15,000
72	3203	-03	Dental / Vision / Chiro / Life Insurance - Choice Builder	\$6,924	\$6,924	\$0	\$7,000
73	3203	-04	CalPERS Pension	\$33,916	\$33,916	\$0	\$40,080
74	3203	-06	CalPERS Pension Unfunded Liability	\$10,706	\$10,706	\$0	\$10,500
75	3203	-07	One-Time Bonus	\$5,000	\$5,000	\$0	\$0.00
76							
77	+		<b>Services and Supplies</b>	<b>\$803,006</b>	<b>\$741,505</b>	<b>-\$61,501</b>	<b>\$1,233,577</b>
167					\$0		
168	+		<b>Capital Improvements</b>	<b>\$595,832</b>	<b>\$534,593</b>	<b>-\$61,239</b>	<b>\$690,000</b>
198	+		<b>Capital Outlay</b>	<b>\$111,652</b>	<b>\$117,084</b>	<b>\$5,432</b>	<b>\$85,000</b>
206					\$0		

GL	Sub GL	Description	Adopted Budget - FY 22-23	Projected Actuals - FY 22-23	Projected Carryover - FY 22-23	FY 23-24
207		<b>Reserves</b>	<b>\$980,119</b>	<b>\$980,119</b>	<b>\$0</b>	<b>\$453,800</b>
232					\$0	
233		<b>Grant Project Expenditures</b>	<b>\$138,758</b>	<b>\$135,773</b>	<b>-\$2,985</b>	<b>\$548,000</b>
243						
244		<b>General Carryover</b>	<b>\$279,975</b>			<b>\$137,550</b>
245		<b>Surplus Power Sales Revenues</b>	<b>\$459,873</b>			<b>\$376,322</b>
246		<b>Grant Funding Carry</b>	<b>\$184,691</b>			<b>\$0</b>
247		<b>Remainder to Balanced Budget</b>	<b>\$93,550</b>			
248		<b>JPA Member Cont. Reserve</b>	<b>\$0</b>			<b>\$50,351</b>
249		<b>Total</b>	<b>\$1,018,089</b>			<b>\$564,223</b>

# Exhibit 2



## UTICA WATER AND POWER AUTHORITY WAGE TABLE

Effective July 2023

<u>JOB TITLE</u>	<u>POSITIONS</u>	<u>RANGE</u> #	<u>STEP</u> A	<u>STEP J</u>
<b>HYDROELECTRIC OPERATIONS</b>				
Operations & Maintenance Superintendent	1	42	\$45.49	\$56.81
Hydroelectric Operator	1	20	\$26.42	\$33.00
Senior Hydroelectric Operator	1	29	\$33.00	\$41.20
<b>CONVEYANCE OPERATIONS</b>				
Water Conveyance Superintendent	1	36	\$39.22	\$48.98
Water Conveyance Operator	1	15	\$23.35	\$29.16
Senior Water Conveyance Operator	1	24	\$29.16	\$36.42
<b>ADMINISTRATION</b>				
General Manager	1	Paid	Per	Contract
Administrative Manager	0	22	\$27.76	\$34.66
Administrative Technician	1	18	\$25.14	\$31.41
Administrative Specialist	1	18	\$25.14	\$31.41
IT Administrator	0.5	31	\$34.66	\$43.29
<b>Full Time Equivalent (FTE)</b>				
<b>TOTAL FTE POSITIONS</b>	<b>9.5</b>			



## RESOLUTION NO. 2023-15

### A RESOLUTION OF THE BOARD OF DIRECTORS OF THE UTICA WATER AND POWER AUTHORITY ADOPTING THE FISCAL YEAR 2023-2024 BUDGET

**WHEREAS**, the Utica Water and Power Authority (Utica) Board of Directors (Board) held a public meeting on May 30, 2023, regarding the 2023-2024 Fiscal Year Budget; and

**WHEREAS**, at that time all persons, including members of the public, were given an opportunity to comment on the proposed Fiscal Year 2023-2024 Budget; and

**WHEREAS**, the Board has deliberated on comments received on the Budget and reviewed the Budget documents prepared and presented by staff; and

**NOW, THEREFORE, BE IT RESOLVED** that the Board of Directors of the Utica Water and Power Authority hereby approves and adopts the attached Fiscal Year 2023-2024 Budget – see Exhibit 1 – as the official budget, and the attached Wage Table – see Exhibit 2 – for Utica Water and Power Authority for the fiscal year beginning July 1, 2023, and ending June 30, 2024.

**ON A MOTION** by Director \_\_\_\_\_, and seconded by Director \_\_\_\_\_, the foregoing resolution was duly passed and adopted by the Board of Directors of the Utica Water and Power Authority, on the 30th day of May, 2023, by the following vote:

AYES:  
NOES:  
ABSTAIN:  
ABSENT:

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Alvin Broglio, Board Chair

ATTEST:

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Stacie Walker, Clerk of the Board