

SOUTH FEATHER WATER & POWER AGENCY

AGENDA

Regular Meeting of the Board of Directors of the South Feather Water & Power Agency Board Room, 2310 Oro-Quincy Highway, Oroville, California Tuesday; June 28, 2022; 2:00 P.M.

Remote participation is available via Zoom by logging into:

https://us02web.zoom.us/j/84162451174

Meeting ID: 841 6245 1174

One tap mobile +16699006833,,84162451174# US (San Jose)

For attendees calling by phone use *9 to raise hand

In person participation is subject to limited attendance to maintain adequate distancing.

A. Roll Call

B. Approval of Minutes – Regular Meeting on May 24, 2022 (Tab 1)

C. Approval of Checks/Warrants (Tab 2)

D. Staff Reports (Tab 3)

E. Business Item

Declaring Surplus Water Conditions

(Tab 4)

Seeking approval of Resolution 22-28-06a Declaring Water Surplus Conditions for the 2022 Irrigation Season.

Consideration of Request by North Yuba Water District Irrigation Customers for Surplus Water Sale (Tab 5) Requesting approval to delegate to the General Manager authority to approve local surplus water sales for the 2022 irrigation season.

2022 Water Transfer to Valley Water District

(Tab 6)

Approval of Resolution 2022-28-06b to execute a water transfer agreements.

Appropriations Limit for FY 2022

(Tab 7)

Requesting adoption of Resolution 22-06-01 establishing the appropriation limit for FY 2022.

Water Storage Feasibility Consultant

(Tab 8)

Consideration of approval to invest in a Swede's Flat Reservoir Site and Water Conveyance Route with Advisian for Phase 1 – Early Site Investigation.

Surplus Assets (Tab 9)

Seeking approval to declare two expired agency assets as surplus.

F. Public Comment – Public comment for Directors can be submitted anytime via e-mail. However, in order to be read into the record during the meeting it must be submitted to PublicRelations@southfeather.com by 12:00 P.M. Tuesday June 28, 2022. Individuals will be given an opportunity to address the Board regarding matters within the Agency's jurisdiction that are not scheduled on the agenda, although the Board cannot take action on any matter not on the agenda. Comments will be limited to 5 minutes per speaker. An opportunity for comments on agenda items will be provided at the time they are discussed by the Board. Comments will be limited to five minutes per speaker per agenda item.

G. Directors' Reports

Directors may make brief announcements or reports for the purpose of providing information to the public or staff, or to schedule a matter for a future meeting. The Board cannot take action on any matter not on the agenda and will refrain from entering into discussion that would constitute action, direction or policy, until the matter is placed on the agenda of a properly publicized and convened Board meeting.

H. Closed Session (Tab 10)

Conference with Legal Counsel – Existing Litigation

(Paragraph (1) of subdivision (d) of Government Code section 54956.9

- A. Name of Case: North Yuba Water District v. South Feather Water & Power Agency et al., Sutter County Superior Court Case No. CVCS21-0001857
- B. Name of Case: South Feather Water & Power Agency v. North Yuba Water District et al., Sutter County Superior Court Case No. CVCS21-0002073

I. Open Session

Report of closed session actions.

J. Adjournment

The Board of Directors is committed to making its meetings accessible to all citizens. Any persons requiring special accommodation to participate should contact the Agency's secretary at 530-533-2412, preferably at least 48 hours in advance of the meeting.

MINUTES of the REGULAR MEETING of the BOARD of DIRECTORS of SOUTH **FEATHER WATER & POWER AGENCY**

Tuesday, May 24, 2022, 2:00 P.M., Agency Board Room, 2310 Oro-Quincy Hwy., Oroville, California

In Compliance with the State of California Governor's Office Executive Order N-29-20, SFWPA will limit "inperson" attendance for the May 24, 2022 Board Meeting.

DIRECTORS PRESENT (In Person): Ruth Wright, Tod Hickman, Rick Wulbern, John Starr

DIRECTORS PRESENT (Remote): None

DIRECTORS ABSENT: Moreland

STAFF PRESENT (In Person): Rath Moseley, General Manager; Jaymie Perrin, EH&S Manager; Art Martinez,

Manager Information Systems; Dan Leon, Power Division Manager; Steve Wong,

Finance Manager; Kristen McKillop, Regulatory and Compliance Manager

STAFF PRESENT (By Zoom): John Shipman, Water Treatment Superintendent

OTHERS PRESENT (Via Zoom): Charles Sharp, Gretchen Flohr, Marieke Furnee, Draec (anonymous), John Bruegggeman

OTHERS PRESENT (In Person): Roger Bailey, Ron Fink

CALL TO ORDER

President Hickman called the meeting to order at 2:01 p.m. and led the Pledge of Allegiance.

APPROVAL OF MINUTES

M/S: (Wulbern/Hickman) approving the Minutes of the regular meetings of April 26, 2022.

Ayes: Wright, Hickman Absent: Moreland Public Comment: None

APPROVAL OF CHECKS AND WARRANTS

M/S (Hickman/Starr) Ayes: Wright, Wulbern Absent: Moreland

Approving the total General Fund and Joint Facilities operating fund expenditures for the month of April, 2022 in the amount of \$1,326,679.14 and authorize the transfer of \$1,300,000.00 from the TCB General Fund to the TCB

Accounts Payable and Payroll Fund for the payment of regular operating expenses.

Public Comment: None

FINANCE MANAGER'S REPORT

The Finance Manager communicated the following: Department of Finance price and population estimates The annual California State Department of Finance report of price factors and population information, used for the Agency's

appropriations limit, has been issued. The per capital personal income price factor for 2022-23 has been calculated at

7.55%. The County-wide population factor that will be used in the SFWPA appropriations limit calculation is -2.44%. The

2022 appropriations limit for the Agency is \$1,086,695.

Added to taxes

Forms and instructions from the County Auditor-Controller's Office have been received for adding delinquent bills to the

County's 2022-23 property tax rolls.

OPEB

The actuarial valuation study of the Agency's Other Post-Employment Benefits (OPEB), as of December 31, 2021, has

been completed. The Executive Summary is attached. The total OPEB liability has increased by \$1,294,821 this past year (with a current year expense of \$1,841,721), bringing the total liability to \$19,488,464. Work on the possible creation

of a Section 115 trust to reduce the OPEB liability has begun.

Cash and Investments report

Pie charts for the monthly cash and investment report have been included in this agenda. One chart breaks down the Agency's cash and investments by type of investment - United States federal notes and agency securities, insured certificates of deposit, LAIF or the State of California Local Agency Investment Fund and cash and other money market

accounts. The second chart shows cash and investments by maturity date.

Supplemental Appropriation/Budget Modification 2022-3

This budget modification removes the 1983 10 yard dump truck, T-59, from the 2022 Approved Budget, a savings of \$150,000 (2022-56f), and appropriates funds for two meter testers, \$9,600 (2022-54u), a meter service technician vehicle.

\$62,000 (2022-0217), a flow meter, \$13,000 (2022-0217) and a wood chipper, \$20,000 (2022-56g). The \$20,000 appropriation for the wood chipper is in addition to a request for grant funds of \$64,518 submitted to Cal Fire (\$32,716 for

the chipper and \$31,802 for force account labor charges).

2021 Audit

Work on audit-related tasks and schedules continues. An Agency preliminary trial balance has been sent to the auditors.

POWER DIVISION MANAGER'S REPORT

The Power Division Manager communicated the following: **OPERATIONS**

Power Division Summary, Reservoir Storage, and Precipitation Reports for April 2022 are attached.

South Fork tunnel average flow was 121 CFS. Slate Creek tunnel was open for 28 days. At month's end, Little Grass Valley and Sly Creek Reservoirs combined storage was 139 kAF.

DWR Bulletin 120 observed conditions as of May 12 for accumulated WY to date precipitation is at 80% of average

(North Region 8-Station Index), and observed snowpack is at 16% of average for April 1 (North Region).

MAINTENANCE

Powerhouses

- Woodleaf Powerhouse. Status: In service, normal dispatch schedule.
 - Annual maintenance outage planning for 2023
- Forbestown Powerhouse. Status: In service, normal dispatch schedule.
 - o Check PRV operation, repair governor filter pump system
 - Annual maintenance outage planning for 2023
- Sly Creek Powerhouse. Status: In service, normal dispatch schedule.
 - Testing of turbine guide bearing lube system
 - Annual maintenance outage scheduled for October 3 thru 14; planning for 2023
- Kelly Ridge Powerhouse. Status: In service, normal dispatch schedule.
 - PG&E-caused 60kV transmission outage March 28 thru April 27
 - Annual maintenance outage scheduled for November 1 thru 12; planning for 2023

Other Project Assets

- Snow Surveys Perform at LGV
- Project Dams Adjust Fish Release Valves
- Sly Dam Raise spill gates, remove upstream debris, test stby generator, repair boat ramp
- SCDD, SFDD, LCR Perform site inspections and station readings
- SCDD Install safety railing toe kicks
- MRC Patrol and clean trash racks
- SF-25 Perform annual PM's and testing
- Project Roadways Patrol and remove debris
- Outlying Stations Perform PM's on thermo-generators
- Campgrounds Perform PM's and repairs on boat docks and water supply systems
- Generator Protection and Sync Systems Perform PM's and testing
- Shops and Tooling Clean and organize
- Shop Driveways Pour remaining concrete safety aprons
- Fleet Vehicle and Mech Equip Perform service and maintenance

REGULATORY COMPLIANCE

• The USFS and Agency staff put in considerable efforts open some sites at Wyandotte Campground at Little

Grass Valley Recreation Area, as well as sites in Sly Creek and Strawberry Campgrounds in the Sly Creek Recreation Area on May 22.

 Reservations for Wyandotte Campground are available at Recreation.gov. Campsites in the Sly Creek and Strawberry Recreation Areas are first come, first served.

<u>Plumas National Forest - Feather River Ranger District (usda.gov)</u>

PERSONNEL

 We are pleased to welcome Todd Reynolds to the SFWPA team. He began employment at the Agency on May 9 in the position of Hydro Roving Operator, journey level.

GENERAL MANAGER'S REPORT

The General Manager communicated the following:

Domestic Water Treatment Operations

The total Miners Ranch Treatment Plant (MRTP) treated water production for the month of April totaled 126.44 million gallons. Increase of 5% from previous month.

The total Bangor Treatment Plant (BTP) treated water production for the month of April totaled .385 million gallons. Increase of 20.5% from previous month.

The Red Hawk Ranch Pump Station raw water total flow for April is 639,022 gallons.

Irrigation Water Operations

Irrigation uptime since April 15th has been 100%. Maintenance continues on the Palermo Canal and the Lower Forebestown ditch conveyance systems.

District Wide Water Operations

There has been a continued focus on water leaks identification/repair and vegetation management across the district. A very large gray pine fell on the Palermo canal and immediate vertical wall containment was required as the fallen tree was removed. Staff's quick response resulted in no water loss and the canal has been repaired.

The May 18th fire in Palermo resulted in large spikes (infrastructure hammering) in the domestic system. Staff has been performing surveillance monitoring of the distribution system for any potential compromise of piping and fittings.

Palermo Water Consolidation Project

A meeting was held with Butte County, Luhdorff & Scalmanini (Consulting Engineers) and SF on project updates for funding, construction phases, annexation and schedule.

SF is creating the Bill of Materials for all components to support phase 1. Both costs and lead times have increased since project conception. The application for annexation has been submitted to LAFCO and funds need to be paid for continuation of the annexation process. Next steps would be LAFCO staff review, board review, public comment period and final adoption.

The current schedule shows a July start date for construction but this timeline will be adjusted based on receipt of components.

November 8, 2022 General Election

The upcoming General District Election has four positions up for election.

Director, Division1 (4 year term) – current director Tod Hickman

Director Division 3 (4 year term) – current director Dennis Moreland

Director Division 5 (4 year term) – John Starr

If choosing to seek re-election, each candidate must submit Nomination Documents to the elections office which include a Declaration of Candidacy. Within the next couple of months, deadline dates will be provided by the County for document submission and is typically between July and August.

Water Storage Feasibility

Advisian has been developing a third revision of water storage feasibility analysis proposal specific to the Swedes Flat area. As of this writing it was communicated that a proposal package will be submitted on Monday May 23rd. Upon receipt of proposal the GM will present to the board for general discussion but no action can be taken until listed on an agenda as a business item at a future public board meeting.

BUSINESS ITEMS

Failure to Report Usage Fee - Rules and Regulations

Approval to adopt an increase to the failure to report usage fee form \$20.00 to \$78.50.

M/S: (Hickman/Starr) Ayes: Wright/Wulbern Absent: Moreland Public Comment: None

Bulk Water Special Use Permit

Approval to adopt edits to the requirements of the Bulk Water Special Use Permit.

Special Use Permit:

- 1) Ability to pull from designated district filling station(s) based on below requirements/ validation process
- 2) Permits are issued per parcel and are valid for three(3) months
- 3) Permits allow for one (1) trip per day, per parcel for up to 2,000 gallons
- 4) Requested Information / Requirements:
 - a. Proof of Property / Parcel Ownership in SFWPA service area (Original, Annexed, Railroad Commission)
 - i. Parcels with an active irrigation account are excluded from the special use permit process
 - ii. Parcels with an active domestic account and under 3 acres are excluded from the special use permit process
 - b. Proof of potable water source via utility billing or well permit
 - c. Delivery address must match address on proof of insurance, Driver's Licenses, and Vehicle Registration provided on the bulk water fill slip
 - d. Customer provides a statement of intended use and acknowledges that field inspection can be completed by an employee of the district
 - e. Customer acknowledges that their fill slips can be included in a Public Records Act Request (Including Law Enforcement and/or all government agencies)

M/S: (Hickman/Wulbern) Ayes: Wright/Starr Absent: Moreland Public Comment: None

2022 Water Supply and Demand Assessment

Adoption of Resolution 2022-24-05, Implementation of the 2020 Water Shortage Contingency Plan Stage 2 Shortage Response Actions and authorize and direct the General Manager to file the Water Supply and Demand Assessment Report with the California Department of Water Resources by June 1, 2022 and with the State Water Resources Control Board not later than July 1, 2022.

M/S: (Hickman/Starr)

Ayes: Wright/Wulbern Absent: Moreland Public Comment: None

INFORMATION ITEM

The five year strategic plan 2020-2025 was presented during May's Board Meeting highlighting and answering questions within the nine categories of the plan.

Communication Plan (Vision and Mission)

Municipal Service Review

Consumer Confidence Report

Urban Water Management Plan

South Fork Power Project

Strategic Goals

Organizational Structure and Staffing Plan

Performance Improvement Program

Five Year Capital Expenditure Program

PUBLIC COMMENT

Public comment for Directors can be submitted anytime via e-mail. However, in order to be read into the record during the meeting it must be submitted to PublicRelations@southfeather.com by 12:00 P.M. Tuesday May 24, 2022.

Ron Fink supplied the GM historical documents associated with irrigation customer flow data from the forbestown ditch and court ruling on water entitlement from 1993. Mr. Fink communicated that he was concerned about the maintenance of the upper forbestown ditch and has seen pictures of plastic lining. Stated there is a need for legal action against NYWD for inability to properly maintain the ditch. Communicated that this is not the district he remembered and why not put them in jail and take them over.

Complimented SF's ditchtender Tyler Fuller for efforts to make sure water is flowing and responsiveness.

Charles Sharp thanked South Feather's efforts to help water situation.

Marieke Furnee read the following:

Dear South Feather,

A lot has happened since we saw each other last:

- we sent an official request letter from Foothill Water Coalition to North Yuba, asking for permission, allowing South Feather to sell us bulk ag water via the existing conveyances that North Yuba owns.
- we asked for a Special Meeting, wherein this scenario would be discussed and permission would be considered.
- we got no response, except their attorney asking us to provide all correspondence between

FWC and SFWPA.

- we started a petition amongst our towns, collecting 150 signatures in a week, we will show this to NYWD, and present the signatures to Yuba Water Agency.

- we feel confident that the adhoc committee and manager Whittlesey are effective in advocating on our behalf and might help NYWD to a place where they can say yes.

So here we are, I attached a document for you, it is a water accounting sheet from 2004 and it shows the daily flow, in cfs, through the DobbinsOregon House Canal.

When you look at August, you can see that with a flow of 7 cfs, a full delivery was achieved of 145 miner's inches.

And you all know that with you taking 7, NYWD taking 7, 1.6 for domestic and 35% loss, we get to 24 cfs. Magic.

With NYWD repeating often that everything was possible before 2005, we hope to have showed that we could be in this situation right now, even yesterday, or from April 15 until now.

In any case, please contact us with questions, preparations and such, when it becomes clear that we could possibly go ahead with buying bulk ag water from you. We look forward to the day and hope to see it soon.

Thank you from all of us here in Dobbins and

Oregon House. Marieke Fumee

Gretchen Flohr grateful for the help from South Feather. Requesting to meet in person with SF as she needs help interrupting data and would like help. Thinks SF should take over NYWD. Communicated that she won a public records lawsuit in regards to the forbestown ditch and records show lack of maintenance. NYWD ignores requests for information.

DIRECTORS' REPORTS

Director Starr: No report for the month of May.

Director Moreland: Absent.

Director Wulbern: No report for the month of May. Director Hickman: No report for the month of May.

Director Wright: Wished the best of luck to Steve Wong (Finance Manager) in his upcoming retirement.

RECESS (4:47)

President Hickman offered opportunity for public comment on closed session items.

CLOSED SESSION (convened at 4:47 p.m.)

Conference with Legal Counsel – Existing Litigation

(Paragraph (1) of subdivision (d) of Government Code section 54956.9

- A. Name of Case: North Yuba Water District v. South Feather Water & Power Agency et al., Sutter County Superior Court Case No. CVCS21-0001857
- B. Name of Case: South Feather Water & Power Agency v. North Yuba Water District et al., Butte County Superior Court Case No. 21CV00815

Conference with Real Property Negotiators (Government Code § 54956.8)

Real property negotiators District staff, and District legal counsel to discuss a potential 2022 water transfer with Santa Clara Valley Water District.

OPEN SESSION (reconvened at 5:24 p.m.) – President Hickman announced that legal counsel was given direction during the closed session.

ADJOURNMENT (5:25 p.m.)	
Rath T. Moseley, Secretary	Tod Hickman, President



SOUTH FEATHER WATER & POWER AGENCY

TO: Board of Directors

FROM: Steve Wong, Finance Division Manager

DATE: June 9, 2022

RE: Approval of Warrants and Checks

Agenda Item for 6/28/22 Board of Directors Meeting

April, 2022 expenditures are summarized as follows:

Checks: <u>62195</u> to <u>62379</u> <u>\$ 872,929.52</u>

Electronic Fund Transfers: <u>220212</u> to <u>220504</u>, <u>\$ 316,872.15</u>

TOTAL EXPENDITURES FOR MAY, 2022 <u>\$ 1,677,662.37</u>

At May 31, 2022, the authorized balance available was (\$24,295.10).

Action to approve all expenditures:

"I move approval of expenditures for the month of May, 2022 in the amount of \$1,677,662.37 and authorize the transfer of \$1,500,000.00 from the TCB General Fund to the TCB Accounts Payable and Payroll Fund for the payment of regular operating expenses."

Date	Check #	Vendor Name	Account	<u>Description</u>	<u>Amount</u>
05/04/2022	62195	Corning Ford	01-00-11183 / 2022-0215	2022 Ford Superduty	61,880.81
05/05/2022	220212	Cal PERS	01-50-50400	Employee/Retiree Health Insurance, May 2022	178,078.40
05/05/2022	220213	CalPERS	01-50-50413	Employee Retirment, Contributions, Classic/PERPA 5/6/22	45,650.10
05/05/2022	220214	CalPERS 457 Plan	01-00-22908	Employee 457 Contribution PR 5/6/22	2,428.53
05/05/2022	220215	Lincoln Financial Group	01-00-22908	Employee 457 Contribution PR 5/6/22	1,914.42
05/06/2022	62196	Alpine Portable Toilet Service	07-63-63171	Portable Toilet/Sink Rental & Cleaning 4/26-5/23/22	290.12
05/06/2022	62197	Butte Co. Air Quality Mgmt.	07-64-64501	Butte County Burn Permit 5/2022 to 5/2023	41.50
05/06/2022	62198	California Crane Schools, Inc.	07-66-66408	Fixed Cab Crane Training For One Employee 5/2-4/22	1,995.00
05/06/2022	62199	California State	07-64-64501	Dam Fees/Lake Wyandotte Dam Fee Fiscal Yr. 2022-2023	300,171.00
05/06/2022	62200	Capital One	07-60-60100	Paper Towels, Ziplock Bags, Bottled Water	73.95
05/06/2022	62201	Grainger Inc.	07-64-64260	Valve, Spring & Seal Kit	166.42
05/06/2022	62202	Gridley Country Ford Inc.	07-66-66150	A/C Diagnosis & Repair in T#210	916.23
05/06/2022	62203	Kestrel Power Engineering	07-67-67201	Generator Capability Curve Testing For FPH	2,500.00
05/06/2022	62204	Napa Auto Parts	07-66-66150	Wiper Switch T#121	52.23
05/06/2022	62205	Ray's General Hardware	07-66-66100	Cement Anchors	16.17
05/06/2022	62206	Schweitzer Eng. Laboratories Inc.	07-68-68100	Real Time Automation Controller For CAISO RIG	1,287.00
05/06/2022	62207	Valley Iron Inc. Oroville	07-68-68260	Square Tube	86.92
05/06/2022	62208	Accularm Security Systems	01-50-50201	Alarm/Fire/Burg Monitoring and Email Notifications	197.00
05/06/2022	62209	AT&T	07-60-60251	Equip/Router Circuit Billing- March, April, May 2022	1,331.40
05/06/2022	62210	AT&T Long Distance	07-60-60251	Service 3/23/22-4/23/22	347.07
05/06/2022	62211	Better Deal Exchange	01-56-56370	DWV Pipe/Flex Couplings, Blur Paint, Wasp Spray, Soap	461.73
05/06/2022	62212	Borges & Mahoney Company	01-53-53201	Maintenance and Kits for Chlorine Equipment	3,848.20
05/06/2022	62213	CDW Government, Inc.	07-68-68100	Docking Station, Cable Adapters, Battery	1,201.23
05/06/2022	62214	Core & Main LP	01-00-22300	2X6 & 2X3 Full Circle Redi Clamp	90.93
05/06/2022	62215	Cox Glass Co	01-56-56150	Replaced Windshield- T316	975.87
05/06/2022	62216	Dan's Electrical Supply	01-53-53260	Outlet Box & Cover, Receptacle, Plugs, Fittings, Screws	167.49
05/06/2022	62217	Enloe Medical Center	01-52-52226	Pre-Employment Screening; 3/29/22 For One Employee	267.00
05/06/2022	62218	Fastenal Company	01-54-54104	Batteries, Disposable Gloves	58.40
05/06/2022	62219	Home Depot Credit Service	01-56-56100	Vacuum, Lumber, Soil, Sand, Spray Paint, Tarp, Paint	731.64
05/06/2022	62220	Ashlee Long	01-55-55394	Employee Health Benefit Reimbursment For April 2022	60.00
05/06/2022	62221	McMaster Carr Supply Co.	01-53-53260	Comp. Sleeves, Nuts, Fittings, Valve, Pipe Flange, Mounts	1,221.35
05/06/2022	62222	Mendes Supply Company	01-56-56100	Can Liners, Paper Towels, Mop Cleaner, Foam Cups	279.69
05/06/2022	62223	Northern Calif. Gloves	01-54-54103	Hip Boots For One Employee	60.36
05/06/2022	62224	Office Depot, Inc.	01-50-50106	Dividers, Copy Paper, Binders, Paper Clips, Post-It Notes	128.59
05/06/2022	62225	Jaymie Perrin	01-52-52394	Employee Health Benefit Reimbursment For April 2022	60.00
05/06/2022	62226	SWRCB Accounting Office	01-53-53501	ELAP Annual Accreditation Fees	3,550.00
05/06/2022	62227	ADP, Inc.	01-50-50201	Payroll Processing, May 2022	1,632.38
05/06/2022	62228	ACWA-JPIA	01-50-50400	Employee/Retiree Vision & Dental, May 2022	9,827.82
05/06/2022	62229	AFLAC	01-00-22915	Disability/Life- Emp. Supp PR 3/25/22 & 4/8/22	1,249.74
05/06/2022	62230	Empower Retirement/MassMutual	01-00-22908	Employee 457 Contribution PR 5/6/22	100.00
05/06/2022	62231	Mission Square Retirement	01-00-22908	Employee 457 Contribution PR 5/6/22	1,465.50

Date	Check #	Vendor Name	<u>Account</u>	<u>Description</u>	<u>Amount</u>
05/06/2022	62232	Nationwide Retirement	01-00-22908	Employee 457 Contribution PR 5/6/22	1,973.59
05/06/2022	62233	Reliance Standard Life	01-50-50402	Employee Life Insurance May 2022	1,044.80
05/12/2022	62234	Calif. Dept. of Fish and Wildlife	07-60-60501	Water Tranfer Petition, 2022, Permit 2492 (App. 2778)	850.00
05/12/2022	62235	SWRCB	07-60-60501	Water Tranfer Petition, 2022, Permit 2492 (App. 2778)	4,500.00
05/12/2022	62236	Calif. Dept. of Fish and Wildlife	07-60-60501	Water Tranfer Petition, 2022, Permit 1267 (App. 1651)	850.00
05/12/2022	62237	SWRCB	07-60-60501	Water Tranfer Petition, 2022, Permit 1267 (App. 1651)	4,500.00
05/13/2022	62238	American Governor Company	07-63-63408	Registration Fee For Gov. School For One Employee	3,595.00
05/13/2022	62239	Better Deal Exchange	07-66-66100	Spray Paint and Batteries	44.18
05/13/2022	62240	Comcast Business	07-63-63251	CAISO Meters 5/3/22-6/2/22 At PH's & SPH	136.80
05/13/2022	62241	Copy Center	07-64-64201	UPS Fee- Carson City Dodge, UPS Fee- TJ/H2b Analytical	65.79
05/13/2022	62242	Oroville Cable & Equipment Co.	07-66-66171	Tank Rent For April 2022, Nitrogen	320.35
05/13/2022	62243	P G & E - Sacramento	07-63-63501	Gen Interconnection Agr, For SPH, WPH, FPH, KPH 5/2022	7,010.37
05/13/2022	62244	Pacific Crane Certification	07-66-66201	Boomtruck Certification/Doc Fee T-35, Crane Opr.	1,286.40
05/13/2022	62245	Ray's General Hardware	07-64-64100	50lbs. Oakum Patching Material For MRC	539.38
05/13/2022	62246	Tractor Supply Credit Plan	07-63-63103	FR Clothing For Four Employees, Ratchet Straps For T#201	2,034.96
05/13/2022	62247	Western Ren. Energy Gen. Inf. Sys.	07-63-63201	WREGIS; May 2022 For KPH and SPH	65.14
05/13/2022	62248	Access Information Management	01-50-50201	Shred Service - February, March, April 2022	629.09
05/13/2022	62249	ACT Enviro	01-53-53201	Disp. 200 gal, Eniv. Surcharge, Manifest Fee	1,626.65
05/13/2022	62250	AT&T Long Distance	01-53-53251	Service, 3/31/22-4/28/22	16.12
05/13/2022	62251	Better Deal Exchange	01-54-54270	Liquid Hand Soap and Pitchfork	50.63
05/13/2022	62252	Comcast	01-53-53251	MRTP Com Service, Mainline- Phone/Circuit Service 5/22	2,363.78
05/13/2022	62253	Comer's Print Shop	01-55-55102	Yellow Delinquent Notice Paper	368.75
05/13/2022	62254	Fastenal Company	01-54-54104	Marking Paint, Gloves, Screws, Nuts, Washers	141.36
05/13/2022	62255	Home Depot Credit Service	01-56-56370	Lumber, PVC Conduit/Cement, Towels, Cleaning Supplies	562.01
05/13/2022	62256	Jimmy P Tools LLC	01-56-56274	Drill Bits, Magnetic Mount	384.67
05/13/2022	62257	Napa Auto Parts	01-56-56150	Windshield Washer Concentrate, Antifreeze, Degreaser	104.34
05/13/2022	62258	O'Reilly Auto Parts	01-56-56150	Regulator Kit, Multi-Purpose Connector- E222	73.95
05/13/2022	62259	Oroville Cable & Equipment Co.	01-56-56150	Clamps, Sanding Discs, Floor Grease Sweep, Lynch Pins	68.49
05/13/2022	62260	Oroville Ford	01-56-56150	Transfer Shift Control- T302	209.12
05/13/2022	62261	Oroville Power Equipment	01-56-56150	Air Filter - E216	12.97
05/13/2022	62262	Oroville, City of	01-00-22907	City Utility Tax April 2022	1,947.16
05/13/2022	62263	PG&E	01-54-54250	Service For 3/3/22-4/24/22	5,823.88
05/13/2022	62264	Pace Analytical Services, LLC	01-53-53201	BTP/MRTP Nitrare Testing & Total Coliform/E. Coli Testing	216.20
05/13/2022	62265	Powerplan - OIB	01-56-56150	Switch-E119, Screws/Rubber Bumpers-E131, Filter Elements	48.80
05/13/2022	62266	Recology Butte Colusa Counties	07-66-66250	Garbage Service April 2022	999.12
05/13/2022	62267	Sharp's Locksmithing	01-54-54104	American Padlock Keyed 490, Primus Cylinder, ALX80 spa613	2,050.10
05/13/2022	62268	Springbrook Holding Company LLC	01-58-58360	Springbrook Annual License; Water & Power 7/1/22-6/30/23	24,913.20
05/13/2022	62269	U S A Blue Book	01-53-53260	pH Electrode Cleaner/Buffer Solution, Gloves, Pump Tube	525.66
05/13/2022	62270	U.S. Bank	01-54-54501	Road Crossing Permit, Satellite Com. 9 months for BWTP, Zoc	231.50
05/13/2022	62271	Vista Net, Inc.	01-58-58100	1 EA Server Operator, Backup, File Storage Licenses, Filter Sv	4,217.46
05/13/2022	62272	Weimer and Sons	01-54-54264	Utility Sand	1,143.63

Date	Check #	<u>Vendor Name</u>	Account	<u>Description</u>	<u>Amount</u>
05/18/2022	220501	Cal PERS	01-50-50414	Unfunded Accured Liability-Classic-7903, PEPRA-26670	38,046.08
05/18/2022	220502	CalPERS	01-50-50413	Employee Retirment, Contributions, Classic/PERPA 5/6/22	46,227.40
05/18/2022	220503	CalPERS 457 Plan	01-00-22908	Employee 457 Contribution PR 5/20/22	2,578.52
05/18/2022	220504	Lincoln Financial Group	01-00-22908	Employee 457 Contribution PR 5/20/22	1,948.70
05/19/2022	62273	Empower Retirement/MassMutual	01-00-22908	Employee 457 Contribution PR 5/20/22	100.00
05/19/2022	62274	IBEW #1245	01-00-25207	Member Dues, May 2022	6,047.06
05/19/2022	62275	Mission Square Retirement	01-00-22908	Employee 457 Contribution PR 5/20/22	1,465.50
05/19/2022	62276	Nationwide Retirement	01-00-22908	Employee 457 Contribution PR 5/20/22	1,794.18
05/20/2022	62277	AT&T	07-66-66251	Local Calls- HQ, SPH, FPH 5/10/22 - 6/9/22	1,494.24
05/20/2022	62278	AT&T	07-60-60251	For Circuits, 5/10/22 - 6/9/22	361.34
05/20/2022	62279	Bank of America - Bank Card	07-63-63270	Fluke Thermal Imager, Prosense Signal Cond. For KPH	3,371.70
05/20/2022	62280	Better Deal Exchange	07-65-65260	Brass Breaker Vacuum For Water System	50.22
05/20/2022	62281	Bigfoot Construction Equipment, Inc.	07-66-66100	Outrigger Pads For Boom Truck, Shipping Cost	1,240.64
05/20/2022	62282	Capital One	07-63-63100	Supplies, Water	88.36
05/20/2022	62283	CDW Government, Inc.	07-63-63106	Aluminum Triple Monitor Stand, Audio Adaptor, DVD Drive	221.12
05/20/2022	62284	Mathews Readymix, LLC	07-00-11202/2021-0982	Concrete For Shop Approach	1,565.32
05/20/2022	62285	McMaster Carr Supply Co.	07-65-65260	Rod, Screws, Tie Down, Drill Bits, Sockets, Extension Cord	863.39
05/20/2022	62286	Motion Industries, Inc.	07-63-63260	Ring Split Pkg Material For KPH, Adapter Split Packaging	1,587.26
05/20/2022	62287	Napa Auto Parts	07-66-66160	Oil, Air Filters, Stablization Bar Link Kits	547.69
05/20/2022	62288	Northern Tool & Equipment	07-66-66100	Weather Guard 62" Saddle Tool Box For T#311, Shipping	1,051.46
05/20/2022	62289	Oroville Cable & Equipment Co.	07-64-64100	Pull Forks	610.14
05/20/2022	62290	PG&E	07-63-63250	Elec. Service; HQ 3/28/22-4/26/22, PH's, SPH 4/2/22-5/3/22	13,351.45
05/20/2022	62291	Ramos Oil Co.	07-66-66160	Gas and Diesel	7,430.19
05/20/2022	62292	Accularm Security Systems	01-53-53201	Bi-Annual Fire Inspection- Main, W.H., Power, MRTP	675.00
05/20/2022	62293	Advanced Document Concepts	01-50-50380	Copier/Printer Maintenance Contract, Agency Wide	664.47
05/20/2022	62294	AT&T	01-50-50251	Local Calls Service, 5/10/22 - 6/9/22	3,074.76
05/20/2022	62295	AT&T	07-68-68251	Prorated 4/21/22-4/4/22, Recurring 5/5/22-6/4/22	985.77
05/20/2022	62296	AT&T Mobility	07-68-68251	Cell, Tablet, Router Services 5/3/22-6/2/22	566.96
05/20/2022	62297	Badger Meter	01-00-22300	2"M.flange/gasket kit, 1"M.w/Ert, 3/4 M. 1 Brass M. Un.	5,317.14
05/20/2022	62298	Better Deal Exchange	01-56-56370	Hammer Bits, Misc Bolts, Fittings, Chains, PVC Pipe	456.98
05/20/2022	62299	Bobcat of Chico	01-56-56150	Fuel Sensor-E222, Seat Cushion, Belts, Filter, Flex Pins	728.85
05/20/2022	62300	C.O.M.P.	01-52-52226	DOT Physical - Z. Martinez 4/8/22	125.00
05/20/2022	62301	Core & Main LP	01-54-54104	Parts for CRD, 2X6 & 2X3 Full Circle Redi Clamp	1,052.62
05/20/2022	62302	Grainger Inc.	01-52-52102	Altair Replacement Sensors	911.08
05/20/2022	62303	Grid Subject Matter Experts	07-60-60201	Woodleaf & Forestown EOP-011-2, Gen. Consulting 4/22	7,615.00
05/20/2022	62304	InfoSend, Inc.	01-55-55114	Cycles 1-10 Billing, April 2022	3,801.70
05/20/2022	62305	Minasian, Meith, Soares	07-60-60208	Professional Services For April 2022	32,379.46
05/20/2022	62306	Napa Auto Parts	01-56-56150	Pin/Clip, Tube-T320, Towels, Anti-Seize, Battery	117.15
05/20/2022	62307	Normac	01-55-55205	Relief Valve Stem assy, 2 975RP B/Flow Devices, Polypro	4,875.06
05/20/2022	62308	North Yuba Water District	07-69-69990	JFOF Min. Pymt For Jan-Mar 2022, Due 6/1/22	177,250.00
05/20/2022	62309	Vista Net, Inc.	07-00-11150 / 2022-0986	Historian Server: Dual Processor, Appliance, Firewall/Backup	13,954.88

Date	Check #	Vendor Name	<u>Account</u>	<u>Description</u>	<u>Amount</u>
05/20/2022	62310	Jessica Weidman	01-56-56100	Coffee, Cups, Tums, Dog Treats, Wipes Reimbursement	70.90
05/27/2022	62311	Aramark Uniforms	07-66-66103	Employee Jackets	671.07
05/27/2022	62312	AT&T	07-60-60251	KPH Fiber Optic Connection, 5/2022	1,146.14
05/27/2022	62313	Better Deal Exchange	07-66-66100	Duct Tape	78.82
05/27/2022	62314	Tim Brennan	07-66-66140	Mileage For Call Out	31.59
05/27/2022	62315	Capital One	07-64-64100	Bottled Water	56.66
05/27/2022	62316	Home Depot Credit Service	07-64-64260	Grout, Screwdriver/Ratcheting/Shockwave Set, Hose	223.72
05/27/2022	62317	Jimmy P Tools LLC	07-66-66270	18 PC Angle Wrench Set, 1-31/16" Angle Wrench	1,489.37
05/27/2022	62318	McMaster Carr Supply Co.	07-64-64260	Square Drive Adapter	154.62
05/27/2022	62319	Mendes Supply Company	07-66-66100	Case Paper Towels	65.89
05/27/2022	62320	MSC Industrial Supply Company	07-00-11185 / 2022-0989	Self Locking Steel Storage Cabinets	35,002.96
05/27/2022	62321	Mt. Shasta Spring Water	07-66-66100	Bottled Water	142.00
05/27/2022	62322	North Yuba Water District	07-66-66250	Water Svc. At HQ 3/17/22 to 5/19/22	61.00
05/27/2022	62323	Oroville Ford	07-64-64100	Brake Pads/Calipers, Seat Covers, Oil Filters, Window Switch	571.37
05/27/2022	62324	Pace Analytical Services, LLC	07-65-65201	Test Water Samples, Straberry and Sly Campground	252.30
05/27/2022	62325	Portland Compressor	01-00-11180 / 2022-0216	CP Air Compressor For SPH Station Air, Shipping	10,290.00
05/27/2022	62326	Ray's General Hardware	07-65-65260	Pipe, Fittings, Tape, Primer, PVC cement, Lumber, Saw Blade	560.27
05/27/2022	62327	STAPLES CREDIT PLAN	07-60-60106	Comp. Monitors, Dual Plug, Markers, Pens, Office Supplies	688.08
05/27/2022	62328	Talley Communications	07-68-68100	Connectors	52.06
05/27/2022	62329	Tehama Tire Service, Inc.	07-66-66150	Four Tires; T#207 and T#212	1,784.77
05/27/2022	62330	Tom's Septic	01-61-61201	Sewage Pump Out; Sly Powerhouse/Campground/Boat Ramp	1,000.00
05/27/2022	62331	Valley Iron Inc. Oroville	07-66-66150	Carbon Rems, Steel	257.07
05/27/2022	62332	AT&T	01-53-53251	MRTP Internet Connection 5/14/22-6/13/22	74.90
05/27/2022	62333	AT&T Mobility	04-58-58251	Cell Phone & Tablet Service 4/19/22-5/18/22	371.19
05/27/2022	62334	Better Deal Exchange	01-53-53260	Ball Valves, Fittings, Supply Line, Thread Seal Tape	249.49
05/27/2022	62335	Capital One	01-53-53260	Printer Cartridges, Cleaning Supplies, Note Pads, Coffee	302.28
05/27/2022	62336	Cresco Equipment Rentals	01-54-54170	Brush Chipper Rental, Seal Rings, Gasket, Sight Glass	421.62
05/27/2022	62337	Del-Mar Equipment Rentals	01-00-15213	Concrete, Fuel, Accelerant	1,042.70
05/27/2022	62338	Dish Network	01-50-50251	Satellite Service 6/8/22-7/7/22	134.81
05/27/2022	62339	Enloe Medical Center	01-52-52226	Follow-Up Hearing Test, 2 Employees	66.00
05/27/2022	62340	Fastenal Company	01-53-53260	Wrench, Anti-Seize, Batteries	79.82
05/27/2022	62341	Fedak & Brown, LLP	07-60-60216	Professional Service for 2021 Audit, April 2022	7,620.00
05/27/2022	62342	Home Depot Credit Service	01-00-15213	Gloves, Lacquer Thinner, Spriklers, Trowel, Mixer, Grout Mix	1,257.02
05/27/2022	62343	Industrial Power Products-Oroville	01-56-56150	Chainsaw Chain Loops, Gas Can, Carburetor-Hedger	315.41
05/27/2022	62344	Jeff's Truck Service	01-56-56150	Magnets - E128	386.66
05/27/2022	62345	Knife River Construction	01-54-54264	Asphalt	1,007.72
05/27/2022	62346	McMaster Carr Supply Co.	01-54-54104	Pressure Gauges, Wrenches, Clamps, Wire Holders	626.25
05/27/2022	62347	Mendes Supply Company	01-56-56370	Paper Towels, Toilet Paper	345.21
05/27/2022	62348	Mitch's Certified Class, Inc.	01-55-55408	Backflow Prevention Assemble Tester Course For One Emp.	450.00
05/27/2022	62349	Napa Auto Parts	01-56-56150	Batteries, Core Dept/Returns-T300, Oil/Air Filters, Oil-Shop	533.84
05/27/2022	62350	O'Reilly Auto Parts	01-56-56150	Batteries, Wper Blades, Fuse Holders, Oil, V-Belts, Clutch Fan	810.93

Date	Check #	Vendor Name	<u>Account</u>	<u>Description</u>	<u>Amount</u>
05/27/2022	62351	Oro Dam Auto Center	01-56-56150	Actuator- C3	117.97
05/27/2022	62352	Oroville Ford	01-56-56150	Window Control Switch - T386	120.79
05/27/2022	62353	Oroville Power Equipment	01-53-53260	Air Cleaner Case	22.15
05/27/2022	62354	Pace Supply Corp.	01-00-22300	8" CL-150 C-900 PVC Pipe, 8" Od Romac Gasket	1,210.74
05/27/2022	62355	Powerplan - OIB	01-56-56150	Switch - E119	375.12
05/27/2022	62356	Ramos Oil Co.	01-56-56160	Diesel Fuel	10,976.59
05/27/2022	62357	Tehama Tire Service, Inc.	01-56-56150	Four New Tires For T#313	903.03
05/27/2022	62358	Total Compensations Systems, Inc.	01-50-50216	GASB 75 Actuarial Valution Services, 12/31/21, 2nd Half	1,530.00
05/27/2022	62359	Tractor Supply Credit Plan	01-56-56150	Rubber Mats - T#319 and T#320	178.58
05/27/2022	62360	U S A Blue Book	01-00-11176 / 2022-0217	Transit Flow Meter- Part #10137	7,801.11
05/27/2022	62361	Verizon Wireless	01-53-53251	MRTP, After hrs, One Emp. Cell Phone Service 4/11-5/10/22	132.70
05/27/2022	62362	Weimer and Sons	01-54-54264	Utility Sand	1,363.51
05/27/2022	62363	Robert Wilcox	01-53-53501	Reimburse D2 Renewal Fee	60.00
05/31/2022	62364	Scott Edberg	01-00-22200	Refund UB 17430	21.93
05/31/2022	62365	Cecilia Ann Green	01-00-22200	Refund UB 513	56.48
05/31/2022	62366	Isringhausen Paving & Grading	01-00-22200	Refund UB 21064	2,303.10
05/31/2022	62367	Douglas Lambert	01-00-22200	Refund UB 16632	4.00
05/31/2022	62368	Kevin and Nicole Livermore	01-00-22200	Refund UB 20496	28.02
05/31/2022	62369	Randall Love	01-00-22200	Refund UB 17044	29.16
05/31/2022	62370	Thomas Masterson	01-00-22200	Refund UB 20096	12.87
05/31/2022	62371	Thomas Masterson	01-00-22200	Refund UB 20097	90.94
05/31/2022	62372	Oroville Products	01-00-22200	Refund UB 16398	116.63
05/31/2022	62373	Allen Qiu	01-00-22200	Refund UB 20463	24.84
05/31/2022	62374	Redwood Holdings LLC	01-00-22200	Refund UB 11820	161.65
05/31/2022	62375	Kevin or Joanne Schultz	01-00-22200	Refund UB 20683	26.41
05/31/2022	62376	Bill & Valerie St Michel	01-00-22200	Refund UB 11712	26.10
05/31/2022	62377	John Starr	01-00-22200	Refund UB 5811	27.89
05/31/2022	62378	Paul & Betty Steen	01-00-22200	Refund UB 20213	24.42
05/31/2022	62379	Underground Electric Construction	01-00-22200	Refund UB 20794	307.00
				Total May, 2022 checks	1,189,801.6

SOUTH FEATHER WATER AND POWER AGENCY PAYROLL MAY, 2022

PAYROLL STATE & FED TAXES	\$ 166,892.30
PAYROLL NET	320,968.40
TOTAL MAY, 2022	\$ 487,860.70

CREDIT CARD DETAIL MAY 2022 PAYMENTS

Check #	<u>Date</u>	<u>Description</u>	<u> </u>	<u>Amount</u>
62270	5/13/2022	U.S. Bank Road crossing permit Satellite communications, BTP Conferencing service, through Dec 2022	\$	116.84 99.00 15.66 231.50
62279	5/20/2022	Bank of America ProSense Signal Conditioner For KPH Training Lunch For Operators Annual Membership For ASDS Indicator Miniature Lamp Light Bulbs For PH's & Eq. Propellers For Outboard Boat Motors Employee Jeans HP Laptop Computer Battery ProSense Signal Conditioner For SPH Fluke Thermal Imager	\$	416.13 64.52 110.00 34.52 180.16 145.76 41.82 416.13 1,962.66 3,371.70



SOUTH FEATHER WATER & POWER AGENCY

TO: Board of Directors

FROM: Steve Wong, Finance Division Manager

DATE: June 20, 2022

RE: General Information (regarding matters not scheduled on the agenda)

6/28/22 Board of Directors Meeting

CalPERS pensions

The CalPERS contribution rates are adjusted each July 1. The following table shows the rates for both classic and PEPRA employees.

		<u>2021-22</u>	<u>2022-23</u>
Classic (32 employees)			
	Employer Rate	14.54%	14.53%
	Employee Rate	8.00%	8.00%
PEPRA (25 employees)			
	Employer Rate	7.59%	7.47%
	Employee Rate	6.75%	6.75%

The Unfunded Accrued Liability to be paid in 2022-23 is \$548,858. Preliminary calculations have been completed for the net pension liability as of December 31, 2021 with the obligation increasing from \$5,940,529 on December 31, 2020 to \$6,642,527 on December 31, 2021. Work on the possible creation of a Section 115 trust to reduce the CalPERS pension liability has begun.

Added to taxes

As reported last month, the added to taxes process has commenced on accounts at least 73 days delinquent and with over \$50 due to the Agency. Letters were sent out last month to 181 accounts. To-date, payments have been received on 54 of these accounts. Communication and efforts to receive payment on the remaining accounts will continue prior to submitting these accounts to the County.

2021 Audit

Work on the audit is proceeding in the usual manner through the audit process. The audit partner has not identified any unusual items or issues at this time. The report is anticipated to be issued by and scheduled for acceptance at the July 26 Board meeting.

Finance Division Manager Recruitment

The job announcement and position description have been prepared and are currently posted on the Agency website. The final date for submitting applications is Thursday, July 7, 2022.

		2019	2020	2021	2022	2022 ACTUAL	% of
<u>ACCOUNT</u>	DESCRIPTION	<u>ACTUAL</u>	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>BUDGET</u>	Thru 5/31/2022	<u>Budget</u>
REVENUE:							
411	150 Sale of Electricity	19,631,871	10,640,356	17,375,993	18,350,000	8,230,158	45%
415	502 Water Sales	0	0	5,600,000	0	0	0%
423	306 Current Service Charges	15,512	12,131	54,207	17,500	16,588	95%
423	331 Concession Income	0	0	0	0	0	0%
492	250 Interest Income	665,557	427,042	53,998	60,000	0	0%
493	321 State of CA, DWR	0	0	0	0	0	0%
494	105 Insurance Reimbursement	601,929	80,452	67,865	75,000	80,181	107%
495	521 JFOF FEMA	0	443,135	108,611	0	0	0%
495	522 JFOF CalOES	0	114,763	58,876	0	0	0%
499	929 Miscellaneous Income	9,306	0	2,700	3,000	1,000	33%
	Total Revenue	20,924,175	11,717,879	23,322,250	18,505,500	8,327,927	45%
OPERATING EXPENSES:	:						
JFOF Administration, 7-		1,784,397	1,553,895	1,503,011	1,254,049	420,898	34%
JFOF Environ Health &	Safety, 7-62	249,927	301,601	335,221	361,805	40,199	11%
JFOF Power Plant Oper	rations, 7-63	2,598,221	3,064,477	2,701,106	3,253,205	1,158,075	36%
JFOF Water Collection,	7-64	1,407,771	1,360,772	1,203,538	1,213,804	522,600	43%
JFOF Campgrounds, 7-6	65	63,417	68,420	10,112	114,381	17,253	15%
JFOF Plant & Shop, 7-6	6	631,973	610,160	903,298	804,779	304,369	38%
JFOF Regulatory Compl	liance, 7-67	366,331	301,879	305,812	841,085	166,229	20%
JFOF Communications	& IT, 7-68	203,186	196,466	448,932	557,992	132,348	24%
	TOTAL OPERATING EXPENSES	7,305,223	7,457,670	7,411,030	8,401,100	2,761,971	33%
SUB-TOTAL, REVENUES	OVER OPER EXP	13,618,952	4,260,209	15,911,220	10,104,400	5,565,956	
Other Non-Operating E	Expenses:						
_	North Yuba Water District	(709,000)	(709,000)	(709,000)	(709,000)	(177,250)	25%
	2019 Install Purch Agmt Principal	(773,548)	(1,476,613)	(5,875,907)	0	0	0%
	Interest Expense	(399,896)	(308,393)	(236,578)	(99,804)	(99,804)	100%
	Pension Expense	(434,687)	0	0	(1,617,500)	0	0%

ACCOUNT		2019 CTUAL	2020 ACTUAL	2021 ESTIMATED	2022 BUDGET	2022 ACTUAL Thru 5/31/2022	% of Budget
	Captial Outlay						
2010-0828	LCD Crest Modification		1,005,477	51,245	50,000	0	0%
2018-0944	JFOF PP-KPH TSV 2019		330,612	2,130	10,000	0	0%
2019-0949	FPH Cooling Water Flow Device Rebuild		3,597			0	0%
2019-0950	WPH Cooling Water Flow Device Rebuild		7,994			0	0%
2019-0952	MRC road repair, Panels 300 and 526		641,291			0	0%
2019-0960	KPH Septic System Repair / Replacement		6,144	0	10,000	0	0%
2020-0197	IT-Email exchange server		3,887	0		0	0%
2020-0965	PH booster pump impellers		8,352			0	0%
2020-0966	JS-Sly Creek Access Road Pavement Patching		45,750			0	0%
2020-0967	WC-SCD 30KW Propane Generator		60,787			0	0%
2020-0968	PP-WPH #2 cooling water pump and motor		13,090			0	0%
2020-0969	PP-KPH HVAC		6,740			0	0%
2020-0970	CO-CAISO meter installation		23,357	68,375	7,500	4,857	65%
2021-0971	CO-SCADA upgrade			222,812	7,500	(261)	-3%
2021-0972	FPH New Sump Oil Skimmer (Abanaki model SM8C02-F)			7,316		0	0%
2021-0973	Vehicle replacement-F350 utility worker truck w/utility be	d, T-117		53,728		0	0%
2021-0974	WC-South Fork Div Dam Safety Buoys and Log Booms			8,949		0	0%
2021-0975	CO-SCADA master install			30,249	10,000	0	0%
2021-0976	PP-FPH Guide Bearing Oil Coolers			65,986		0	0%
2021-0977	JS-Truck Replacement for Comm Tech, replace T-101, 2004	Ford Expedition	า	38,855		0	0%
2021-0978	WC-STA 8 Bridge Deck Replacement			8,538		0	0%
2021-0979	CO-Backup generator, pad and appurtenances			31,256		0	0%
2021-0980	PP-Forbestown Div Dam SF-17 Access. Repl Stairs, Bridge,	Trail		8,336		0	0%
2021-0981	CO-Generator Building at Sunset Hill Main Comm Site			12,302		0	0%
2021-0982	JS-Concrete aprons and approach, welding shop and hazma			7,184	10,000	1,859	19%
2021-0983	JS-Truck Replacement for Roving Operator, replace 2005 C	hevy		0		0	0%
2022-0984	WC-1 ton diesel truck, standard cab, single rear wheel			0	70,000	80,892	0%
2022-0985	Boom Truck with basket				200,000	227,523	0%
2022-0986	SCADA Historian server				18,000	12,935	0%
2022-0987	DAC 2 Rack Server for Scada System				50,000	0	0%
2022-0988	Shop Press				7,500	7,240	0%
2022-0989	Welding Shop Cabinets				35,000	35,003	0%
2022-0990	Dump truck- 2014 Peterbilt				150,000	134,368	0%

						2022	
		2019	2020	2021	2022	ACTUAL	% of
<u>ACCOUNT</u>	<u>DESCRIPTION</u>	<u>ACTUAL</u>	<u>ACTUAL</u>	ESTIMATED	<u>BUDGET</u>	Thru 5/31/2022	<u>Budget</u>
Capital Outlay (con't)							
2022-0991	FPH TSV Seal Kit				55,000	0	0%
2022-0992	Storage System (SAN) replacement				30,000	0	0%
2022-0993	(3) Data Loggers: Black Rock and Kenzie Ravine.	HS22+ with GOES Tran	nsmitter		27,000	0	0%
2022-0994	Security Cameras for Front Gates and Transform	ners, WPH, FPH, KPH			22,500	0	0%
2021-63p / Capital	PP-HART Communicator				7,500	0	0%
2022-63a / Capital	FPH Cooling Water Strainer System, engineering	and design proposed			25,000	0	0%
2022-63b / Capital	FPH Repaint Generator Housing, Circuit Breaker	, and Transformer			150,000	0	0%
2022-63c / Capital	WPH Repaint Generator Housing and TWD Syste	em			130,000	0	0%
2022-63f / Capital	FPH Tailrace Underwater Concrete Repair				50,000	0	0%
2022-63g / Capital	FPH Penstock Recoat 60 Feet				45,000	0	0%
2022-63j / Capital	FPH Oil Level Device Upgrade				18,000	0	0%
2022-63k / Capital	WPH Oil Level Device Upgrade				18,000	0	0%
2022-63l / Capital	KPH Sump Pump and motor				14,000	0	0%
2022-63r / Capital	FPH Gen and Exciter House Ozone Scrubber				7,500	0	0%
2022-63s / Capital	HART Field Instrument Communicator				7,100	0	0%
2022-64b / Capital	SPH PSV & penstock recoating, engineering only	,			12,000	0	0%
2022-64c / Capital	MRC repair, panel 210, 50'				160,000	0	0%
2022-64d / Capital	MRC Bin Wall Materials				100,000	0	0%
2022-64e / Capital	LGV Res Penstock Drain Valve Replacement				60,000	0	0%
2022-64g / Capital	LGV Res Fish Flow Valve Replacement				20,000	0	0%
2022-64j / Capital	Replace SF10 Walkway, SCDD				15,000	0	0%
2022-64k / Capital	Bangor Canal at SF 25 Shotcrete				10,000	0	0%
2022-64m / Capital	RTU Water Logger HS522+ GOES Xmitter Forbes	town Ditch			7,500	0	

						2022			
		2019	2020	2021	2022	ACTUAL	% of		
<u>ACCOUNT</u>	<u>DESCRIPTION</u>	<u>ACTUAL</u>	<u>ACTUAL</u>	ESTIMATED	<u>BUDGET</u>	Thru 5/31/2022	<u>Budget</u>		
Capital Outlay (con't)									
2022-66d / Capital	Mini Excavator				85,000	0	0%		
2022-66f / Capital	F150 Extra Cab with camper shell- replace T97- elec	ct tech truck			55,000	0	0%		
2022-66g / Capital	PDHQ 41KW Propane Generator with 200 amp XFE	R Switch			50,000	0	0%		
2022-66i / Capital	Bobcat Skid Steer with Power Broom Attachment				50,000	0	0%		
2022-66j / Capital	F150 Crew Cab- carpool vehicle				45,000	0	0%		
2022-66l / Capital	Truck Replace for Roving Operator, replace 2007 Cl	nevy, T-112 - Broken Fr	ame		45,000	0	0%		
2022-66o / Capital	Welding Shop 3-Ph Propane Generator				35,000	0	0%		
2022-66p / Capital	Pewag Loader and Grader Snow Chains (3 Sets) 22,000 0								
2022-67b / Capital	Sly Spillway Rockfall Mitigation (Ext)				120,000	0	0%		
2022-67g / Capital	Excavate sedimentation at SCDD weir 15,000								
2022-68c / Capital	CAISO meter installations, 4 powerhouses - Outside		35,000	0	0%				
2022-68e / Capital	WPH PSV Valve Trip System		30,000	0	0%				
2022-68j / Capital	(1) GE MX RTU Processor - Spare		6,000	0	0%				
2021-68it1 / Capital	Replacement Server				13,000	0	0%		
2021-68it5 / Capital	Phone System Upgrade				14,000	0	0%		
	Total Capital Outlay	(3,573,487)	(2,157,078)	(617,261)	(2,246,600)	(504,416)	22%		
Transfers In:									
	Power Division Legacy Fund	1,096,094	0	0	0	0	0%		
	Retiree Benefit Trust	0	1,617,546	0	0	0	0%		
Transfers Out:									
	General Fund-Minimum Payment	(709,000)	(709,000)	(709,000)	(709,000)	(177,250)	25%		
	General Fund-Overhead	(621,688)	(480,058)	(613,367)	(500,000)	0	0%		
	Retiree Benefit Trust	(201,179)	0	0	0	0	0%		
Net Non-operating, Cap	tal Outlay								
and Transfers		(7,422,485)	(4,222,596)	(8,761,113)	(5,881,904)	(958,720)			
	NET REVENUE OVER EXPENSES	6,196,467	37,613	7,150,107	4,222,496	4,607,236			

						2022	
		2019	2020	2021	2022	ACTUAL	% of
<u>ACCOUNT</u>	<u>DESCRIPTION</u>	<u>ACTUAL</u>	<u>ACTUAL</u>	ESTIMATED	<u>BUDGET</u>	Thru 5/31/2022	<u>Budget</u>
	Beginning Balance	18,653,584	24,541,141	24,578,754	16,980,861	16,980,861	
	NYWD-Additional Payment	0	0	(5,374,000)	(2,000,000)	0	
	General Fund-Additional Payment	0	0	(5,374,000)	(2,000,000)	0	
	Reserve for PG&E Standby	0	0	(4,000,000)	0	0	
	Loan Payable to PG&E	(308,910)	0	0	0	0	
	Ending Balance	24,541,141	24,578,754	16,980,861	17,203,357	21,588,097	

NOTES:

- (1) Per NYWD agreement, 15% working capital reserve of \$1,416,570, and \$18,783,662 contingency reserve is required, total of \$20,200,232.
- (2) Ending 12/31/20 balance includes designated reserves of \$1,617,546 for retiree benefits.
- (3) 2019 Install Purch Agmt Principal actual for 2021 includes reserve of \$3,502,812 for prepayment of loan agreement.

		June 28, 2022 Board Mee	ting			2022	
		2019	2020	2021	2022	ACTUAL	% of
ACCOUNT	DESCRIPTION	<u>ACTUAL</u>	ACTUAL	ESTIMATED	BUDGET	Thru 5/31/22	BUDGET
<u></u>	<u> </u>	<u>/10/0/12</u>	<u> </u>		<u> </u>	<u> u 0, 0 1, 1 1</u>	55552.
REVENUE:							
Water Sales Rev							
	41100 Domestic Water	2,138,729	2,674,305	2,607,133	2,500,000	798,762	32%
	41400 Irrigation Water	218,507	263,727	282,060	300,000	78,138	26%
	41420 Water Sales, NYWD to Yuba City	190,388	195,300	199,215	200,000	0	0%
	Sub-Total Water Sales Rev	2,547,624	3,133,332	3,088,408	3,000,000	876,900	29%
Power Revenue							
1 ower nevenue	41305 Sly Cr Pwr Generation	2,128,918	1,297,452	1,816,122	1,850,000	754,918	41%
	41306 Surplus Wtr	87,360	25,164	156,026	50,000	0	0%
	·	,	,	•	,		
	Sub-Total Power Rev	2,216,278	1,322,616	1,972,148	1,900,000	754,918	40%
Water Serv Chgs							
	42301 Sundry Billing (Job Orders)	173,718	57,108	265,038	75,000	61,727	82%
	52321 Annexation Fees	0	0	26,239	0	26,422	0%
	42341 System Capacity Charges	NA	69,801	78,534	50,000	69,792	140%
	Other Water Serv Charges	132,685	29,249	54,799	50,000	12,248	24%
	Sub-Total Water Serv Chgs	306,403	156,158	424,610	175,000	170,189	97%
Non-Oper Revenue							
	49250 Interest Earnings	85,264	108,903	1,070	1,000	62,024	6202%
	49311 Property Taxes	663,748	681,269	718,188	710,000	295,945	42%
	49405 ACWA/JPIA RPA	82,631	103,294	40,381	50,000	45,377	91%
	49625 Back Flow Installation	14,021	9,400	5,385	10,000	1,370	14%
	49630 Back Flow Inspection	123,738	127,236	130,550	140,000	55,983	40%
	Other Non-Oper Rev	4,413	31,455	2,672	2,500	0	0%
	Sub-Total Non-Oper Rev	973,815	1,061,557	898,246	913,500	460,699	50%
	TOTAL GENERAL FUND REVENUE	6,044,120	5,673,663	6,383,412	5,988,500	2,262,706	38%

	June 28, 2	2022 Board Mee	ting			2022	
		2019	2020	2021	2022	ACTUAL	% of
ACCOUNT	DESCRIPTION	ACTUAL	ACTUAL	ESTIMATED	BUDGET	Thru 5/31/22	% OI BUDGET
OPERATING EXPENSES:	<u>DESCRIPTION</u>	ACTUAL	ACTUAL	LSTIIVIATED	BODGLI	1111 u 3/31/22	BODGLI
General Admin, 1-50		1,182,674	977,703	884,525	1,027,411	210,744	21%
Water Source, 1-51		17,468	16,117	14,888	15,000	8,536	57%
Environmental Health & Safe	etv 1-52	213,741	239,863	252,251	259,075	44,274	17%
Water Treatment, 1-53	cty, 1 32	1,662,849	1,923,429	2,049,771	2,295,263	658,609	29%
Transmission & Distribution	. 1-54	2,277,469	2,528,134	2,495,225	2,922,561	844,031	29%
Customer Accounts, 1-55	, = 5 .	869,709	990,535	1,116,679	1,461,631	446,462	31%
General Plant & Shop, 1-56		682,711	698,537	620,653	751,371	277,639	37%
Sundry, 1-57		67,263	49,859	118,126	46,000	38,894	85%
Information Systems, 1-58		420,975	499,957	445,313	552,153	138,206	25%
Sly Creek Power Plant, 1-61		498,384	438,309	451,908	447,577	147,933	33%
		7,000,040	0.262.442	0.440.220	0.770.040	2.045.220	200/
	TOTAL OPERATING EXPENSES	7,893,243	8,362,443	8,449,339	9,778,042	2,815,328	29%
SUB-TOTAL, REVENUES OVE	(1,849,123)	(2,688,780)	(2,065,927)	(3,789,542)	(552,622)	15%	
Other Non-Operating Expen	ses						
	Supplies & Servces	1,100	3,600	3,400	3,250	0	0%
	Interest	844,634	826,793	808,521	793,950	404,112	51%
	Principal	580,000	600,000	615,000	635,000	635,000	100%
	Pension Expense	349,513	0	0	1,977,000	0	0%
CAPITAL OUTLAY:							
2019-0191	TD-Rockridge and Coventry Dr pipeline replacement			821			
2019-0192	TD-Distribution System Remote Monitoring			9,551	10,000	5,438	54%
2020-0198	Community Line, Foothill Blvd./Oro Bangor Hwy to G	irange		68,058	,	,	
2020-0200	Oro-Bangor Hwy/BTP to Avacado	J		48,097	15,000	394	3%
2020-0970	SPH-CAISO meter installation			17,094	2,500	1,214	49%
2021-0204	MRTP #2 raw water pump replacement			64,907			
2021-0205	Hwy 162 / Arbol			129,559			
2021-0206	IT-MRTP SAN replacement			23,185			
2021-0207	CA-Meter reader communications		1,750				
2021-0208	Replace 1998 Bobcat mini excavator, E-123			0	70,000	0	0%
2021-0209	IT-Fiber optic and switches replacement			0	18,500	0	0%
2021-0210	Replace 2009 Ford F-350, T-82			0	60,000	0	0%
2021-0971	SPH-SCADA upgrade			55,703	2,500	0	0%

2022

			2019	2020	2021	2022	ACTUAL	% of
	<u>ACCOUNT</u>	<u>DESCRIPTION</u>	<u>ACTUAL</u>	<u>ACTUAL</u>	ESTIMATED	<u>BUDGET</u>	Thru 5/31/22	BUDGET
CA	APITAL OUTLAY (Con't)							
20	22-0212	Vacuum, portable, towable				35,000	29,706	85%
20	22-0213	Shotcrete Pinecrest (pipe)				60,000	22,304	37%
20	22-0214	Streaming Current Analyzer with Organics module				20,000	21,742	109%
20	22-0215	Ditchtender vehicle, 2021 Ford Ranger, T-318				45,000	42,785	95%
20	22-0216	SPH station air compressor				12,500	10,290	82%
20	22-0217	Meter Service Technician vehicle, 2022 Ford F250				75,000	69,682	93%
20	22-0218	Storage System (SAN) replacement				30,000	0	0%
20	22-0219	Palermo clean water 2022				0	0	0%
20	22-0220	MRTP security cameras upgrade				15,000	0	0%
20	22-0221	SPH security cameras for front gate and transformer				7,500	0	0%
20	22-53b / Capital	MRTP metal storage building				40,000	0	
20	122-53c / Capital	Portable, towable generator for BTP/Shop				25,000	0	
20	22-53f / Capital	Replacement truck for T177				35,000	0	
20	22-53g / Capital	Security cameras upgrade				15,000	0	
20	22-53k / Capital	Solar field inverter replacement				115,000	0	
20	22-53I / Capital	Filter NTU meters replacement, 4				20,000	0	
20	122-54k / Capital	Miller Hill Gauging Station				12,000	0	
20	122-541 / Capital	Oro Pond Service Lines and Meters replacement				22,000	0	
20	22-54o / Capital	Coventry Interloop				50,000	0	
20	122-54p / Capital	South Villa Raw Water Pipe Replacement				75,000	0	
20	22-54q / Capital	Oakvale Palermo Canal 900' Shotcrete				37,000	0	
20	22-54r / Capital	Oro Bangor - Malengo Domestic Pipe Replacement 6	00'			36,000	0	
20	22-54s / Capital	Culvert Replacement Ridgeway				20,000	0	
20	22-54t / Capital	North Ditch Lincoln to Messina irrigation - Engineerin	g Study for des	sign		18,000	0	
20	22-54u / Capital	Meter tester, 2				9,600	0	
20	22-56c / Capital	Bulk filling water station				35,000	0	
20	22-56d / Capital	Replace 1990 Ford F700 diesel/flatbed dump, T-132				100,000	0	
20	22-56e / Capital	Replace 2012 Ford F150 4x4, T-304				45,000	0	
20	22-56f / Capital	Replace 10 yd dump truck, 1983, T-59				0	0	
20	22-56g / Capital	Wood chipper				20,000		

June 28, 2	uzz Board Meei	ring				
					2022	
	2019	2020	2021	2022	ACTUAL	% of
<u>DESCRIPTION</u>	<u>ACTUAL</u>	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>BUDGET</u>	Thru 5/31/22	<u>BUDGET</u>
Phone System Upgrade				18,500	0	
Storage System (SAN) replacement				30,000	0	
GPS Equipment				10,000	0	
SPH PSV Roof Replacement and Rockfall Protection				75 000	0	
·					_	
				,		
, 3				•		
SETT BILLOTHES THE-State Thetering Addicer				8,000	O	
Total Capital Outlay	239,171	307,591	418,725	1,389,600	203,555	15%
SFPP Jt Facil Oper Fd-Minimum Payment	709,000	709,000	709,000	709,000	177,250	25%
SFPP Jt Facil Oper Fd-Additional Payment	0	0	0	5,374,000	0	0%
SFPP Jt Facil Oper Fd-Overhead	621,688	480,058	613,367	675,000	0	0%
System Capacity Fund	0	194,946	0	0	0	0%
Retiree Benefit Trust Fund	(320,821)	1,977,001	0	0	0	0%
al Outlay and Transfers	(1,004,551)	1,623,021	(523,279)	1,959,200	(1,065,417)	-54%
NET REVENUE OVER EXPENSES	(2,853,674)	(1,065,759)	(2,589,206)	(1,830,342)	(1,618,039)	
Beginning Balance	6,896,374	4,042,700	2,976,941	387,735	387,735	
Ending Balance	4,042,700	2,976,941	387,735	(1,442,607)	(1,230,304)	•
	DESCRIPTION Phone System Upgrade Storage System (SAN) replacement GPS Equipment SPH PSV Roof Replacement and Rockfall Protection SPH Bearing Cooling Water Flow Device Upgrade SPH oil flow device upgrade SPH Bitronics line-side metering xducer Total Capital Outlay SFPP Jt Facil Oper Fd-Minimum Payment SFPP Jt Facil Oper Fd-Additional Payment SFPP Jt Facil Oper Fd-Overhead System Capacity Fund Retiree Benefit Trust Fund all Outlay and Transfers NET REVENUE OVER EXPENSES Beginning Balance	DESCRIPTION DESCRIPTION Phone System Upgrade Storage System (SAN) replacement GPS Equipment SPH PSV Roof Replacement and Rockfall Protection SPH Bearing Cooling Water Flow Device Upgrade SPH oil flow device upgrade SPH Bitronics line-side metering xducer Total Capital Outlay SFPP Jt Facil Oper Fd-Minimum Payment SFPP Jt Facil Oper Fd-Additional Payment OSFPP Jt Facil Oper Fd-Overhead System Capacity Fund Retiree Benefit Trust Fund Outlay and Transfers NET REVENUE OVER EXPENSES (2,853,674) Beginning Balance 6,896,374	DESCRIPTION DESCRIPTION ACTUAL ACTUAL Phone System Upgrade Storage System (SAN) replacement GPS Equipment SPH PSV Roof Replacement and Rockfall Protection SPH Bearing Cooling Water Flow Device Upgrade SPH oil flow device upgrade SPH Bitronics line-side metering xducer Total Capital Outlay 239,171 307,591 SFPP Jt Facil Oper Fd-Minimum Payment SFPP Jt Facil Oper Fd-Additional Payment 0 0 SFPP Jt Facil Oper Fd-Overhead 621,688 System Capacity Fund 0 194,946 Retiree Benefit Trust Fund (320,821) 1,977,001 all Outlay and Transfers (1,004,551) 1,623,021 NET REVENUE OVER EXPENSES (2,853,674) (1,065,759) Beginning Balance 6,896,374 4,042,700	DESCRIPTION ACTUAL ACTUAL ESTIMATED	DESCRIPTION ACTUAL ACTUAL ESTIMATED BUDGET	DESCRIPTION ACTUAL ACTUAL ESTIMATED BUDGET Thru 5/31/22

NOTE: Ending 12/31/20 balance includes designated reserves of

\$1,977,001 for retiree benefits.

South Feather Water & Power Agency Irrigation Water Accounting For The Period Of 1/1/2021 - 5/31/2022

ACCT CODE	<u>DESCRIPTION</u>	REVEN	<u>UE</u> <u>I</u>	<u>EXPENSES</u>
2022-0504	Palermo Canal	\$ 2	23,132 \$	107,082
2022-0505	Bangor Canal	\$ 4	12,966 \$	104,544
2022-0506	Forbestown Canal	\$	2,876 \$	89,181
2022-0507	Community Line	\$	9,164 \$	14,237
	Totals	\$ 7	78,138 \$	315,044

SOUTH FEATHER WATER AND POWER AGENCY SCHEDULE OF CASH AND INVESTMENTS 31-May-22

General Fund Cash and Savings Account LAIF CalTrust Five Star Bank \$ 2,214,633 25,346,131 1,382,754 1,110,912

Fixed Income portfolio	<u>Rate</u>	Purch Date	Purch Price	Face Value	<u>Maturity</u>	Mkt Value	Est Ann Income
Cash						261,421	\$ -
Flagstar Bank CD	2.450%	6/12/2019	246,000	246,000	6/13/2022	246,118	6,027
Sallie Mae Bank CD	2.150%	7/24/2019	245,000	245,000	7/25/2022	245,390	5,268
Bank Hapoalim Bm Ny CD	0.250%	8/26/2020	245,000	245,000	8/26/2022	244,510	613
Wells Fargo Bank CD	1.850%	9/18/2019	245,000	245,000	9/19/2022	245,527	4,533
Safra Natl Bank CD	0.250%	12/9/2021	245,000	245,000	12/8/2022	243,528	613
Goldman Sachs CD	1.850%	12/12/2019	60,000	60,000	12/12/2022	60,142	1,110
Morgan Stanley Private Bank CD	1.850%	12/19/2019	50,000	50,000	12/19/2022	50,115	925
First Heritage Bank CD	0.250%	6/23/2020	140,000	140,000	12/19/2022	139,091	350
Marlin Business Bank CD	1.650%	1/15/2020	203,000	203,000	1/17/2023	203,148	3,350
Wells Fargo Natl Bank West CD	1.900%	1/17/2020	245,000	245,000	1/17/2023	245,561	4,655
Sandy Spring Bank CD	0.650%	2/18/2022	245,000	245,000	2/17/2023	243,241	1,593
People First Bank CD	1.350%	3/6/2020	134,000	134,000	3/6/2023	133,625	1,809
American Express Natl Bank CD	1.450%	1/31/2020	245,000	245,000	3/31/2023	244,214	3,553
JP Morgan Chase Bank CD	1.500%	4/19/2022	245,000	245,000	4/19/2023	244,081	3,675
Luana Savings Bank CD	0.200%	8/14/2020	245,000	245,000	8/14/2023	238,978	490
John Marshall Bancorp CD	0.400%	12/31/2021	245,000	245,000	8/31/2023	239,247	980
Synchrony Bank CD	0.400%	9/30/2021	245,000	245,000	9/29/2023	238,505	980
Medallion Bank CD	0.250%	10/26/2020	135,000	135,000	10/27/2023	130,946	338
New York Community Bank CD	0.300%	11/9/2020	245,000	245,000	11/9/2023	237,552	735
Beal Bank CD	0.600%	12/20/2021	245,000	245,000	12/20/2023	237,799	1,470
Federal Home Loan Bond	0.190%	12/29/2020	249,777	250,000	12/22/2023	241,330	475
US Treasury Note	0.881%	1/18/2022	258,479	262,000	3/15/2024	251,981	2,308
Bankunited Bank CD	0.350%	3/15/2021	245,000	245,008	3/19/2024	234,859	858
Ally Bank CD	1.700%	3/25/2022	245,000	245,000	3/25/2024	240,588	4,165
Comenity Capital Bank CD	2.250%	4/14/2022	245,000	245,000	4/15/2024	242,724	5,513
Web Bank CD	0.400%	5/11/2021	245,000	245,000	5/17/2024	233,693	980
UBS Bank CD	0.350%	6/23/2021	245,000	245,000	6/24/2024	232,657	858
Texas Exchange Bank CD	0.500%	7/9/2021	105,000	105,000	7/9/2024	99,911	525
Toyota Finl Svgs Bank CD	0.550%	8/5/2021	245,000	245,000	8/5/2024	232,966	1,348
BMW Bank CD	1.700%	3/4/2022	245,000	245,000	9/4/2024	238,566	4,165
State Bank of Dallas CD	0.700%	12/31/2021	245,000	245,000	10/1/2024	232,733	1,715
Institution for Svg in Newburyport CD	0.700%	10/28/2021	245,000	245,000	10/28/2024	232,267	1,715
Merrick Bank CD	0.800%	11/19/2021	245,000	245,000	11/19/2024	232,483	1,960
Live Oak Banking CD	0.850%	12/29/2021	245,000	245,000	12/30/2024	232,093	2,083

SOUTH FEATHER WATER AND POWER AGENCY SCHEDULE OF CASH AND INVESTMENTS 31-May-22

General Fund Cash and Savings Account	\$ 2,214,633
LAIF	25,346,131
CalTrust	1,382,754
Five Star Bank	1,110,912

Fixed Income portfolio	<u>Rate</u>	Purch Date	Purch Price	Face Value	<u>Maturity</u>	Mkt Value		Est Ar	nn Income
Federal Home Loan Bond	1.250%	1/28/2022	250,000	250,000	1/28/2025	239,898			3,125
Federal Home Loan Bond	1.550%	2/18/2022	249,781	250,000	2/18/2025	241,448			3,875
Capital One Bank USA CD	0.900%	11/17/2021	245,000	245,000	11/17/2025	227,380			2,205
Federal Home Loan Bond	0.680%	12/15/2021	243,905	250,000	2/24/2026	229,920			1,700
State Bank of India CD	1.000%	6/10/2021	245,000	245,000	6/10/2026	225,197			2,450
Total Fixed Income Portfolio									85,084 0.98%
TOTAL CASH & INVESTMENTS AT 5/31/22								=	0.98%

Unrealized Gains and Losses 01-00-49250-2 (280,138)

I certify that all investment actions have been made in full compliance with Policy #470- Investments, and that South Feather Water and Power Agency will meet its expenditure obligations for the next six months.

Submitted by: Steve Wong, Finance Division Manager 6/20/22

Investment Transactions May, 2022

None



SOUTH FEATHER WATER & POWER AGENCY

TO: Board of Directors

FROM: Dan Leon, Power Division Manager

DATE: June 22, 2022

RE: General Information (regarding matters not scheduled on agenda)

June 28, 2022 Board of Directors Meeting

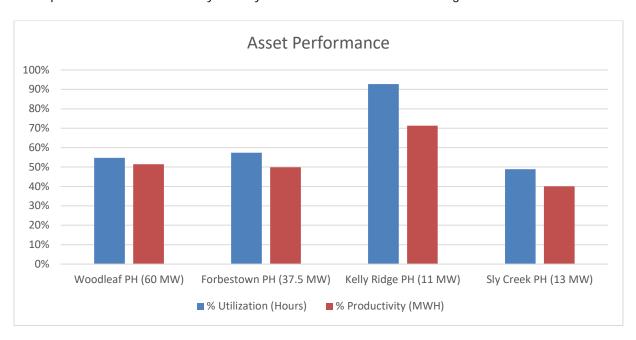
OPERATIONS

Power Division Summary, Reservoir Storage, and Precipitation Reports for May 2022 are attached.

South Fork tunnel average flow was 59 CFS. Slate Creek tunnel was open for 31 days. At month's end, Little Grass Valley and Sly Creek Reservoirs combined storage was 137 kAF.

DWR Bulletin 120 observed conditions on June 7 for accumulated WY to date precipitation is at 78% of average (Northern Region 8-Station Index), and observed snowpack is at 2% of April 1 (Northern Region). This is the final Bulletin 120 update for the 2022 season.

Asset performance and availability for May 2022 summarized in the following tables:



Powerhouse	Capacity MW	Available for Generation Hrs	Generation Dispatched above 50% Output Hrs	Generation Dispatch Potential Output Hrs
Woodleaf	60.0	742	390	352
Forbestown	37.5	744	392	352
Kelly Ridge	11.0	744	481	263
Sly Creek	13.0	744	356	388

MAINTENANCE

<u>Powerhouses</u>

- Woodleaf Powerhouse. Status: In service, normal dispatch schedule.
 - PG&E 115kV transmission outage May 30 to June 3
 - Forced outage due to turbine guide bearing c/w flow fail
- Forbestown Powerhouse. Status: In service, normal dispatch schedule.
- Sly Creek Powerhouse. Status: In service, normal dispatch schedule.
 - PG&E 115kV transmission outage May 30 to June 3
 - Annual maintenance outage scheduled for October 3 thru 14
- Kelly Ridge Powerhouse. Status: In service, normal dispatch schedule.
 - Annual maintenance outage scheduled for November 1 thru 12

Project Facilities and Assets

- LGVR Perform PMs, grout spill gate supports, repair log booms
- LGV Dam Rake dam roadway, repair valve actuator electrical
- SFDD Remove debris from upstream, apply herbicide
- Sly Creek Dam remove debris from upstream
- MRC Clean trash racks, apply herbicide, fabricate personnel crossings
- Station 2 and 8 Clean trashracks
- SF14 Remove debris in vicinity of penstock
- Penstocks Perform inspections
- Standby generators and thermal generators Perform PMs
- Powerhouse gen sync Analyze installation and design
- SCADA System maintenance
- Power Div office remodel
- Fleet Vehicle and Mech Equip Perform service and maintenance

REGULATORY COMPLIANCE

FERC Part 12D Review, Inspection and Assessment Update

- All pertinent historical project materials were compiled and submitted to the Independent Consultant (IC) for review.
- Field inspections of Little Grass Valley, Sly Creek, Lost Creek, Ponderosa and Miners Ranch dams and critical appurtenant structures were conducted by the IC team, FERC engineers and SFWPA staff the week of May 31-June 3, 2022. Concurrently, FERC conducted their first in-person field inspection of project related dams since August 2019.
- The Potential Failure Mode Analysis Workshop for each of the five dams will be conducted July 18-22, 2022. This process works through an extensive review of all existing and potential ways a dam and appurtenant structures could fail. The workshop will be facilitated by the IC team, and will include FERC and DSOD regulatory staff, and SFWPA staff.

<u>Urban Water Management Plans</u>

- The Agency has received formal approval of the 2015 plan.
- As was known at the time of submittal, the 2020 Target GPCD was not met. The Agency has been
 given a couple of options to make data refinements based on continual improvements in the water
 loss program in order to get closer to that target number. If the Agency cannot meet the target
 number, we will only be eligible for future funding by outlining a plan to achieve per capita
 reductions.

PERSONNEL

Recruitment - Electrical Machinist, Journey Level

The Agency is recruiting for an Electrical Machinist, Journey Level, in preparation for future staff retirement.

Recruitment – Civil Engineer

The Agency is recruiting for a Civil Engineer, to perform engineering and project management for the upgrade, repair and maintenance of Agency water and power facilities and assets.

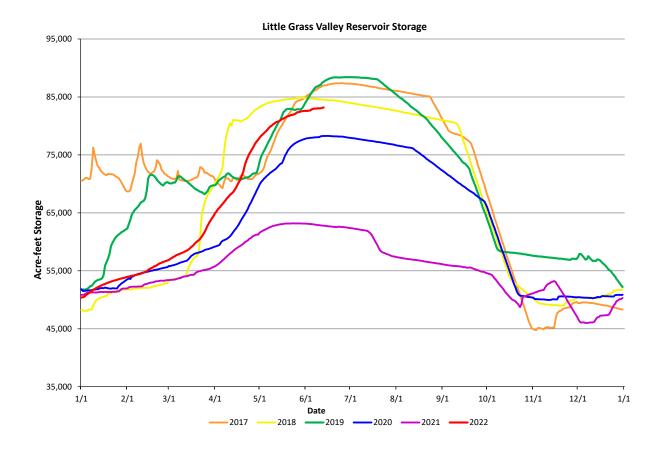
SOUTH FEATHER WATER AND POWER SOUTH FEATHER POWER PROJECT 2022

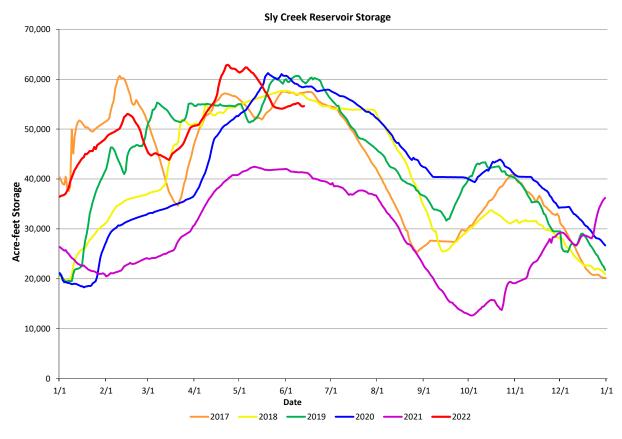
Reservoir and Stream Operations

	RESERVOIR EL Little Grass Valley	EVATIONS Sly Creek	Release to SFFR	MONTHLY AVERAGE Release to SFFR	Release at	
Maximum Elevation End of Month Conditions	5,046.50 Feet	3,530.00 Feet	at LGV Dam	at Forbestown Div.	Release at Lost Creek Dam	Slate Creek Div.
January	5,021.62 Feet	3,503.78 Feet	6.49 cfs	8.73 cfs	6.26 cfs	27.50 cfs
February	5,024.00 Feet	3,500.10 Feet	6.36 cfs	8.88 cfs	6.05 cfs	58.00 cfs
March	5,029.98 Feet	3,508.61 Feet	7.94 cfs	130.00 cfs	6.23 cfs	56.40 cfs
April	5,039.24 Feet	3,526.74 Feet	11.70 cfs	8.54 cfs	9.47 cfs	98.20 cfs
May	5,042.45 Feet	3,514.98 Feet	14.20 cfs	11.00 cfs	8.77 cfs	16.00 cfs
June	Feet	Feet	0.00 cfs	0.00 cfs	0.00 cfs	0.00 cfs
July	Feet	Feet	0.00 cfs	0.00 cfs	0.00 cfs	0.00 cfs
August	Feet	Feet	0.00 cfs	0.00 cfs	0.00 cfs	0.00 cfs
September	Feet	Feet	0.00 cfs	0.00 cfs	0.00 cfs	0.00 cfs
October	Feet	Feet	0.00 cfs	0.00 cfs	0.00 cfs	0.00 cfs
November	Feet	Feet	0.00 cfs	0.00 cfs	0.00 cfs	0.00 cfs
December	Feet	Feet	0.00 cfs	0.00 cfs	0.00 cfs	0.00 cfs

Powerhouse Operations

	Sly Creek	Woodleaf	Forbestown	Kelly Ridge	Energy Revenue
January	910.68 мwн	9,297.13 MWH	7,999.08 MWH	7,278.25 MWH	\$1,641,696.41
February	2,910.21 MWH	18,852.06 MWH	11,815.69 MWH	4,440.01 MWH	\$1,692,562.10
March	1,728.43 MWH	14,205.95 MWH	3,751.40 MWH	6,486.46 MWH	\$1,430,669.02
April	2,740.50 MWH	17,263.57 MWH	11,188.58 мwн	802.41 MWH	\$1,862,903.13
May	3,872.83 MWH	22,907.00 MWH	13,925.16 MWH	5,838.52 MWH	\$2,357,259.91
June	0.00 MWH	0.00 MWH	0.00 MWH	0.00 MWH	\$0.00
July	0.00 MWH	0.00 MWH	0.00 MWH	0.00 MWH	\$0.00
August	0.00 MWH	0.00 MWH	0.00 MWH	0.00 MWH	\$0.00
September	0.00 MWH	0.00 MWH	0.00 MWH	0.00 MWH	\$0.00
October	0.00 MWH	0.00 MWH	0.00 MWH	0.00 MWH	\$0.00
November	0.00 MWH	0.00 MWH	0.00 MWH	0.00 MWH	\$0.00
December	0.00 MWH	0.00 MWH	0.00 MWH	0.00 MWH	\$0.00
	12,162.65 MWH	82,525.71 MWH	48,679.91 MWH	24,845.65 MWH	\$8,985,090.57





Mar 1

Feb 1

Apr 1

Water Year (October 1 - September 30)

May 1

Jul 1

Jun 1

Aug 1

Oct 1

Sep 1

Dec 1

Jan 1

Nov 1

Oct 1



TO: Board of Directors

FROM: Rath Moseley, General Manager

DATE: June 21, 2022

RE: General Information (regarding matters not scheduled on the agenda) 6/28/22 Board of Directors Meeting

Domestic Water Treatment Operations

The total Miners Ranch Treatment Plant (MRTP) treated water production for the month of May totaled 181.66 million gallons.

The total Bangor Treatment Plant (BTP) treated water production for the month of May totaled .783 million gallons. The Red Hawk Ranch Pump Station raw water total flow for April is 743,537 gallons.

Sly Creek and Strawberry campground bacteriological, Nitrate and Nitrite samples were all negative. Both campgrounds were officially approved to open on May 25th.



Irrigation Water Operations

All canals and ditches are in full operation. This month's emphasis was placed on the area of Pinecrest where crews did an outstanding job of vegetation management clearing all debris from the surrounding conveyance system. Irrigation customer connections were evaluated and serviced. An aging culvert was replaced to address roots decreasing the flow of water. Two new irrigation accounts were activated as a direct result from the team working on the system.



District Wide Water Operations

The crew was busy performing leak repairs as indicated in the chart below.

District wide hydrant flow tests continued with the information being provided to Cal Fire for planning purposes and water flow data provided to the Insurance Services Office for water department pre-survey risk analysis.

Jun-22	Install Backflow	Pipe Maintenance	Weed Abatement	Replace Culvert	Ditch Maintenance	Leak Repair	Install Service	Domestic Project Layout	Hydrant Flow Tests
	Heritage Road	Tenn Lane	Yard	Pinecrest	North Ditch	Lone Tree	Grubbs Road	Palermo	District Wide
	Hillcrest		Spring Creek		Beaver Road	Oro Pond	Circle Dr.		
	Kristie Place				Pinecrest	Oro Lateral			
						South Villa			
						Oro Quincy			
						Hill View Ridge			
						La Mirada			
						Beckworth			
						Sunnyslope			
						Southview			
						Drive			
						Silverleaf			
						Stump Drive			
						Regent Loop			
						Wakefield Dr.			
						Diane Ct.			
						Southview			
						Yacht Ct.			

Butte County Public Works

The County has proposed a draft policy for "Trench Cuts and Pavement Restoration". SF's construction foreman is participating in the monthly meetings and the board will be updated if there are financial impacts associated with a new policy and how those costs would be addressed.

Bills of Interest

AB 2505 (Gray) Water theft; irrigation districts

This bill would authorize irrigation districts to impose fines or penalties for water theft and clarify that Government Code section 53069.45 does not cap or limit any adopted penalties.

SB 938 (Hertzberg) LAFCO; Protest Proceeding; Procedural Consolidation

LAFCO is responsible for supervising changes in organization and reorganization for cites and special districts. The bill would establish new conditions under which a LAFCO initiated dissolution of a special district would only require an election if 25% of the voters or landowners protest. Nearly all County LAFCO's throughout California are supporting the bill.

Projects

City of Oroville – SR 162 project

The city is working on a project for curbs, gutters and sidewalks from Hwy 70 to Foothill Blvd. Caltrans will then commence with repaving and restripe to include bike lanes. SFWPA has three potential utility conflicts with the project on Lower Wyandotte, Olive Hwy. and intersection of Foothill Blvd. The timeline to relocate pipelines and services is to be determined as construction is targeted to begin in March 2023. The agency will seek 100% financial responsibility for costs associated to perform the work with the City.

Palermo Water Consolidation: Raw materials have been ordered for phase 1 at a cost of \$360K. The itemized expenses will be submitted to Butte County for reimbursement in the August timeframe. Upon receipt of materials, physical construction will begin. Additional meetings need to be held with County consultants for engineering and construction planning and annexation process for meter/backflow and outside service for connections to dwellings.



TO: Board of Directors

FROM: Rath Moseley, General Manager

DATE: June 20, 2022

RE: Local Surplus Water

Business Item for 6/28/22 Board of Directors Meeting

The purpose of this business item is to seek approval of Resolution 22-28-06a declaring under the Irrigation District Act that South Feather Water & Power Agency has surplus water for the 2022 irrigation season.

From 2019 to date, the majority of state has experienced extreme drought conditions and while there has been some decrease in storage to the Agency, overall water conditions are at a manageable level where the Agency can confidently meet all in-district customer demands and declare surplus water available for a potential water transfer and local irrigation for areas just outside the district boundaries for 2022. The availability to offer surplus water will not affect supply to current Agency customers and will not significantly impact power generation or any other legal obligations of the Agency.

The atmospheric river in October and strong snowfall in December, combined with "side flow" runoffs have provided adequate storage levels. Year to date South Feather has spilled over 26K Acre Feet of unforecasted water into Lake Oroville in order to maintain Hydroelectric operations balance as a result of reservoir storage levels.

Adhering to Governor Newsom's Executive Order N-7-22 State Agencies (such as the Agency) shall implement where feasible water transfers and other means of providing water to areas facing critical water shortages and emergency drought conditions.

Should the Board approve the Resolution declaring surplus water conditions, then the General Manager would be delegated authority to approve local surplus water sales to neighboring public agencies and private water users. Out-of-basin sales, such as the potential water transfer to Valley Water, would remain in the purview of the Board of Directors.

RESOLUTION NO. 2022-28-06a

OF THE BOARD OF DIRECTORS OF SOUTH FEATHER WATER & POWER AGENCY DECLARING WATER SURPLUS FOR THE 2022 IRRIGATION SEASON

WHEREAS, South Feather Water & Power Agency (Agency) provides water for residential, commercial, industrial, agricultural, municipal, environmental, recreation, hydroelectric generation, and fire protection and prevention purposes, as well as other beneficial uses of water; and

WHEREAS, the 2019/2020 water year was the start of a multiyear dry cycle with precipitation at 70% of average, combined with earlier than normal precipitation runoff into many reservoirs in the State; and

WHEREAS, drought conditions continued in the 2020/2021 water year with precipitation being 49% or worse as compared to average and snowpack runoff efficiency being historically low leading to a critical dry year classification; and

WHEREAS, on April 21, 2021, Governor Gavin Newsom issued a State of Emergency Proclamation, stating that "much of the West is experiencing severe to exceptional drought and California is in a second consecutive year of dry conditions, resulting in drought or near-drought throughout many portions of the State" and "drought conditions vary across the State and some watersheds are extremely dry and are facing substantial water supply and ecosystem challenge"; and

WHEREAS, on May 10, 2021 Governor Gavin Newsom issued a further proclamation of a state of emergency due to drought conditions in Butte, Plumas, Yuba and other counties, including all the watersheds and service area of the Agency; and

WHEREAS, the May 10, 2021 proclamation of emergency also states in ordering paragraph 3:

To support voluntary approaches where hydrology and other conditions allow, the Department of Water Resources and the State Water Resources Control Board (Water Board) shall expeditiously consider requests to move water, where appropriate, to areas of need, including requests involving voluntary water transfers, forbearance agreements, water exchanges, or other means. Specifically, the Department of Water Resources and Water Board shall prioritize transfers that retain a higher percentage of water in upstream reservoirs on the Sacramento, Feather, and American Rivers for release later in the year.

WHEREAS, pursuant to the Governor's proclamations and given favorable local water supply conditions in the Agency's reservoirs, the Agency transferred 8,000 acre-feet of water in 2021 to Santa Clara Valley Water Agency; and

WHEREAS the 2021/2022 water year began with record breaking precipitation events in October and December; however, the lack of appreciable precipitation for the months of January through March 2022 set the record for the driest in history for that time period, and enhanced already critical drought conditions throughout California; and

WHEREAS, despite critical and emergency drought conditions prevailing across California, the Agency's watershed and water supply conditions are favorable and would not call for any reduction in use or implementation of any enhanced water conservation measures.

WHEREAS, the Agency has sufficient water supply in 2022 to satisfy all customer and hydroelectric power generation demands, and to comply with all regulatory and legal obligations applicable to the Agency; and

WHEREAS, Governor Newsom on March 28, 2022 issued Executive Order N-7-22 stating that the prior drought orders and provisions contained in the April 21, 2021, May 10, 2021, July 8, 2021, and October 19, 2021 proclamations remain in full force and effect and reinforcing that "State agencies shall continue to implement all directions from those Proclamations and accelerate implementation where feasible", including to facilitate and consider water transfers and other means of providing water to areas facing extreme water shortages; and

WHEREAS, Executive Order N-7-22 also required all urban retail water suppliers in California to implement stage 2 of its water shortage contingency plan contained in the urban water suppliers urban water management plan; and

WHEREAS, Agency's local water supply conditions and its own forecasting and drought planning measures would not call for any enhanced water conservation efforts within the Agency in 2022; however, to comply with the mandate imposed by Executive Order N-7-22, the Agency at its May 24, 2022 Board Meeting adopted Resolution 2022-24-05 that, among other terms, implemented a Level 2 Water Shortage Response Action as outlined in the Agency's Water Shortage Contingency Plan.

NOW, THEREFORE, BE IT RESOLVED AND PROCLAIMED by the Board of Directors of South Feather Water & Power Agency as follows:

- 1. The above recitals are true and correct and are incorporated herein as findings of the Board of Directors.
- 2. Given the Agency's fortunate water supply position in the midst of statewide critical drought conditions, and the critical need for water from neighboring out-of-District municipalities, other districts, and private water users, the Agency deems it to be in the best interest of the Agency and its customers to declare a surplus and authorize water sales pursuant to Water Code section 22259.
- 3. The Board of Directors delegates to the Agency's General Manager discretion to approve local surplus water sales to traditional surplus water purchasers, neighboring out-of-District municipalities or public agencies, or private water users in the immediate vicinity of the Agency during the 2022 irrigation season, ending October 15, 2022. The terms for such local surplus water sales shall be consistent with Agency policy or, if

no such policy exists, then the Agency's General Manager is authorized and directed to establish reasonable rules and regulations on the local surplus water sale, including eligibility, price, terms, limitations on volume, delivery season, and other requirements in the discretion of the General Manager.

- 4. Any surplus water sales that are not included in the delegation to the Agency's General Manager in ordering paragraph 3, above, including a potential 2022 water transfer to Valley Water of up to 10,000 acre-foot, will be considered by and subject to the discretion of the Board of Directors.
- 5. This Resolution shall take effect immediately upon adoption.
- 6. The Agency General Manager is authorized and directed to take any further reasonable actions necessary to implement the terms of this Resolution.

PASSED AND ADOPTED by the Board of Directors of South Feather Water & Power Agency at a meeting duly called and held within the Agency on the 28th day of June, 2022, by the following roll call vote:

Directors:	
Directors:	
Directors:	
Directors:	
	President of the Board of Directors
	Directors:

Attest:



TO: Board of Directors

FROM: Rath Moseley, General Manager

DATE: June 20, 2022

RE: 2022 Water Sale to NYWD Customers

Business Item for 6/28/22 Board of Directors Meeting

The purpose of this business item is to consider a request from certain North Yuba Water District (NYWD) irrigation customers for approval of a Surplus Water Purchase Agreement under which they would purchase surplus water from South Feather Water & Power Agency in 2022.

NYWD customers were informed that there would not be an irrigation season in 2022 as a result of the statewide multi-year drought and conveyance loss issues in NYWD's delivery system. This lack of irrigation season and urgent request for water is compounded by NYWD's decisions to not have irrigations seasons in 2021, 2018 and partial seasons in 2020, 2019.

The Agency, in contrast, has not curtailed, suspended, or reduced its irrigation season despite critical emergency drought conditions prevailing throughout California. This past offseason, the Agency undertook targeted maintenance activities of its earthen ditches and is now able to flow less water (about 7 cfs) than in prior years (up to 11 cfs) to service the Agency's irrigation customer's needs off the Lower Forbestown Ditch. Given the Agency's maintenance activities, the Agency is able to provide the same high level, reliable irrigation water service while using less water. The Agency has implemented a full irrigation season in 2022 using less water than 2021 and continues to have ample water storage levels in Agency reservoirs and available water entering the conveyance path.

NYWD has available to it up to 15,500 acre-feet of water under the parties' 2005 Agreement, known as Block 3 water. Under the 2005 Agreement, NYWD pays the Agency ~\$50.00 per acre-foot for Block 3 water.

Given NYWD's lack of irrigation season in 2022 and the fact that it is becoming increasingly evident that NYWD is unable to reliably provide water service to its customers, landowners have begun seeking the Agency's help to support the possibility of receiving water via any mechanism possible, including now turning to neighboring water providers (e.g., the Agency) seeking to purchase water.

In May of 2021, SFWPA offered mutual aid to NYWD to improve conveyance at its actual cost of materials and labor, with opportunity for payment arrangements. The work could have been done in a matter of weeks at a cost of less than \$300,000 and allowed for a 2021 irrigation season for NYWD customers. NYWD declined the offer without explanation and refused to meet with the Agency to discuss the offer. To the Agency's knowledge, the offer was not even agenized for discussion by the NYWD Board of Directors and an open and public meeting.

For 2022, mutual aid was still available to NYWD, yet no request for assistance was communicated to the Agency. A meeting was scheduled on June6, 2022 to support NYWD and develop a maintenance plan to convey as much water as possible in its system in 2022 to address emergency water shortages, critical fire danger, and other drought impacts. NYWD initially committed to participate in the meeting. However, abruptly and without any stated reason, NYWD declined to participate in the meeting. Nonetheless, the Agency offered for the 2022 irrigation season to amend the 2005 Agreement to waive the Block 3 pricing, meaning NYWD would not have paid any money to the Agency to divert and use Block 3 water for the benefit of its customers.

The Agency understood that NYWD was going to respond to the Agency's offer by June 13, 2022. However, NYWD did not communicate any response. In follow up, NYWD representatives stated they were going to offer a "counterproposal" to the Agency by close of business, Friday June 17, 2022. Again, NYWD failed to respond. As of the date of this writing, NYWD has not responded at all to the Agency's very generous proposal to waive Block 3 pricing and get irrigation water to NYWD's customers.

Separate from the Agency's offer to NYWD, the Agency was approached by NYWD irrigation customers seeking irrigation water in 2022. The Agency has in the past declared surplus and allowed local surplus water sales to neighboring agencies and water users, with the most recent past surplus sale occurring in 2012. Existing Agency rules establish price at \$39 per AF. The surplus supply is interruptible upon notice of the Agency for any reason at any time. The surplus water would be delivered at SF-14, the head of the Forbestown Ditch. The purchasers are responsible for securing all necessary approvals to move the water from SF-14 to their properties. Importantly, with this surplus sale, this means these purchasers are required to secure any wheeling or other conveyance rights from NYWD, given that it now owns the Forbestown Ditch and the other facilities necessary to convey the surplus water to their properties served off the Oregon-House/Dobbins Canal. All costs would be funded by the customers and not NYWD.

The Agency has determined that the potential sale of surplus water to these landowners is either not a project under the California Environmental Quality Act (CEQA), or is an exempt project under CEQA.

The attached Surplus Water Purchase Agreement is proposed for approval by Agency's Board of Directors to sell raw water to the Agency's neighbors in desperate need for water supply for the balance of the 2022 irrigation season upon the conditions within the agreement.

"I move to authorize execution of the Surplus Water Purchase Agreement and to delegate authority to the General Manager to approve other local surplus water sales for the balance of the 2022 irrigation season and to take other actions necessary to implement the foregoing."

SURPLUS WATER PURCHASE AGREEMENT

	This Agreement between South Feather Water & Power Agency (Agency) and
	(Local Water User) provides for the purchase of water by Local Water
User du	ring the 2022 irrigation season from surplus water supplies available to Agency.

RECITALS

- A. In Resolution No. 2022-28-06, Agency declared that surplus water conditions exist in 2022 and authorized local surplus water sales to traditional surplus water purchasers, neighboring out-of-district municipalities or public agencies, or private water users in the immediate vicinity of the Agency (Local Surplus Water Sales).
- B. Local Water User is one or more irrigation customers of North Yuba Water

 District that requested purchasing irrigation water that is surplus to Agency's needs. Local Water User is an irrigator with critical irrigation water needs in 2022 for use on property capable of receiving water from North Yuba Water

 District facilities, including the Oregon-Dobbins House Canal.
- C. Local Water User seeks up to 4 cubic feet per second (CFS) of raw/untreated water during the 2022 irrigation season ending October 15, 2022 under the Agency's Local Surplus Water Sales, the Agency's rules and regulations, and the terms of this Agreement (Purchase).

AGREEMENT

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby stipulated, Agency and Local Water User agree as follows:

- 1. <u>Purchase</u>. This Agreement constitutes an agreement for the Purchase during the 2022 irrigation season ending October 15, 2022 of water surplus to the needs of the Agency in 2022.
- 2. <u>Purchase Limitations</u>. Deliveries under the Agreement shall be subject to all prior rights and obligations of Agency, including to in-district customers, power generation, rights to capacity in conveyance facilities, and all regulatory and legal obligations applicable to the Agency. The Agency may at any time for any reason, with or without cause, suspend, reduce or terminate the Purchase.
- 3. <u>Point of Delivery</u>. Water to be purchased will be delivered at SF-14 (Point of Delivery) at a flow rate in CFS determined by Agency.
- 4. Risks & Losses. Local Water User will be responsible for (a) all losses, risks, damages and claims from the Point of Delivery to Local Water User's place of use; (b) all losses, risks, damages, and claims due to the suspension, reduction, or termination of the Purchase by Agency; (c) any restrictions implemented or conditions imposed by third parties with approval authority under section 5.B., below; and (d) paying all costs and expenses, including any conveyance or wheeling fees, associated with conveyance from the Point of Delivery to place of use. Agency is not responsible for Local Water User's inability, infeasibility, frustration of purpose, or increased expenses resulting from transporting the water after the Point of Delivery.

5. Approvals.

A. <u>By Agency</u>. Agency is responsible for obtaining all approvals and environmental compliance to deliver the water to the Point of Delivery. Under Water Code section 1706, Agency has determined that the temporary change in its

water right terms to accomplish the Purchase will not injure any other parties. Agency has also determined under the California Environmental Quality Act that the Purchase is either not a project under CEQA or is an exempt project under CEQA, including exemptions as an ongoing project before the enactment of CEQA (14 Cal. Code Regs. § 15261); ongoing operation of existing facilities (*id* § 15301); minor alterations to land, water, or vegetation (*id* § 15304); small habitat restoration project (*id* § 15333); and the common sense exemption (*id* § 15061(b)(3).

- B. By Local Water User. Local Water User is responsible for securing all approvals from any third party, including local, state and federal agencies, to transport, convey, or wheel the water from the Point of Delivery to the Local Water User's place of use. Without limiting the generality of the foregoing, Local Water User is responsible for securing the written consent of North Yuba Water District to wheel the Purchase water from the Point of Delivery via the Upper Forbestown Ditch to Local Water User's property within North Yuba Water District. North Yuba Water District's written consent is a condition precedent to Agency's delivery of Purchase water at the Point of Delivery.
- 6. <u>Price</u>. The rate for water purchased shall be \$39.00 per AF delivered at the Point of Delivery pursuant to Agency's schedule of rates and charges. Local Water User shall make payment for the Purchase upon receipt of all approvals under Section 5.B., above, and prior to Agency's delivery of Purchase water at the Point of Delivery. In the event Agency delivers less

than the Purchase volume, Agency will promptly refund Local Water User, without interest, for each AF not delivered at the Point of Delivery.

- 7. Term. This Agreement is effective once fully executed and will terminate upon notice by Agency or at 12:01 a.m. on October 16, 2022, whichever is earlier. However, the liability, hold harmless, defense, and indemnification obligations of Local Water User shall remain in effect until the statute of limitations has lapsed or until any claim or litigation asserted against Agency related to this Agreement is fully resolved, whichever occurs later. No right of renewal or right to enter into extensions of the Agreement or to purchase water in future seasons will be granted, nor may such rights be implied by execution of this Agreement.
- 8. <u>Liability</u>. Agency is not responsible for the use, effects, quality, or disposal of Purchase water. Local Water User agrees to only use Purchase water at Local Water User's place of use, to reasonably and beneficially apply the water without waste for irrigation purposes, and acknowledges no entitlement to assign, sell, convey, or transfer Purchase water made available under this Agreement. Local Water User agrees to defend, indemnify, and hold harmless Agency, its officers, employees, consultants and directors from any direct or indirect loss, liability, lawsuit, cause of action, judgment or claim (collectively Claims) related to or arising from this Agreement, except to the extent resulting from the negligence or willful misconduct of Agency.

9. <u>Miscellaneous</u>.

A. <u>Water Rights Not Affected</u>. Consistent with the provisions of California Water Code sections 101, 109, 475, 1244, and 11961, the Parties agree that no transfer under this Agreement shall be evidence of the availability of surplus water beyond the term of the

Agreement, shall be evidence of lack of beneficial use of the water involved in the transfer, or shall in any way prejudice any of Agency's rights to water.

- B. <u>No Precedent</u>. The Parties' approval of this Agreement is unique and they shall not consider it as a precedent for future agreements or DWR activities.
- C. <u>No Third-Party Beneficiary</u>. The Parties to this Agreement do not intend to create any third-party beneficiaries to this Agreement, and expressly deny the creation of any third-party beneficiary rights hereunder toward any person or entity.
- D. <u>Construction and Interpretation</u>. The Parties agree and acknowledge that they have arrived at this Agreement through negotiation, and that each Party has had a full and fair opportunity to revise the terms of this Agreement. Consequently, the normal rule of construction that any ambiguities are to be resolved against the drafting Party shall not apply in construing or interpreting this Agreement.
- E. <u>Waiver</u>. The waiver or failure to declare a breach as a result of the violation of any term of this Agreement shall not constitute a waiver of that term or condition and shall not provide the basis for a claim of estoppel, forgiveness or waiver by any Party to that term or condition.
- F. <u>Amendments</u>. This Agreement may only be amended in writing signed by Agency and Local Water User.
- G. <u>Attorneys' Fees</u>. If it shall be necessary for either party hereto to commence legal action or arbitration to enforce the terms and provisions of this Agreement, the prevailing party shall be entitled to reimbursement of their reasonable attorneys' fees.

H. <u>Notices</u> . All communications under this Agreement shall be in writing
and either hand-delivered or sent by mail, or electronic mail followed by written notice
sent by U.S. mail and addressed as follow:
To: South Feather Water & Power Agency
Rath Moseley, General Manager
2310 Oro Quincy Hwy
Oroville, CA 95966
rmoseley@southfeather.com with cc to dcooper@minasianlaw.com
To: Local Water User
Agreed to this day of, 2022, at Oroville, California.
South Feather Water & Power Agency
By Dated:
Γitle: Rath Moseley, General Manager
Local Water User
By Dated:



TO: Board of Directors

FROM: Rath Moseley, General Manager

DATE: June 20, 2022

RE: Water Transfer

Business Item for 6/28/22 Board of Directors Meeting

The purpose of this business item is to seek approval of Resolution 22-28-06b approving a 2022 Water Transfer to Santa Clara Valley Water District (Valley Water).

In 2021 Governor Newsom issued a proclamation of drought emergency supporting and requesting voluntary approaches where hydrologic conditions allow for water transfers. Based on significant drought impacts, South Feather performed an 8,000 Acre-Foot (AF) transfer in 2021 to Valley Water.

2022 is an even greater drought challenge for Valley Water and South Feather is in a unique and fortunate position to have surplus water available for transfer this year and to help mitigate emergency drought conditions locally and within Valley Water's service area.

In May, South Feather filed temporary change petitions with the State Water Resources Control Board seeking authorization to transfer up to 10,000 AF of water in 2022 to Valley Water. The State Water Board's response approving the petitions is expected in the next 2-3 weeks. Once approved, the transfer is considered exempt from the California Environmental Quality Act (CEQA) under Water Code 1729.

This item seeks authorization to enter into the purchase agreement with Valley Water, a storage and conveyance agreement with the Department of Water Resources and Valley Water, and to take such further reasonable actions necessary to complete the 2022 transfer. All of the foregoing is contingent on securing the State Water Board's approval of the transfer and the CEQA exemption.

Agency staff and representatives of Valley Water have been in negotiations over the terms of the potential 2022 water transfer for a number of months. We have arrived at a tentative agreement with key terms outlined below:

- Transfer of up to 10,000 AF of water in 2022. (5,000 AF via Little Grass Valley Reservoir and 5,000 AF via Sly Creek Reservoir)
- A pricing structure as follows:
 - o Total price to the Agency not to exceed \$833 per AF.
 - o \$300 per AF payable in January 2023 and \$300 per AF payable in January 2024.
 - O Up to \$233 per AF applied to a request for proposal and resultant contract with qualified consultants for the feasibility of using pre-1914 water rights for future transfers that comply with all regulatory and legal requirements.
 - o Agency will be reimbursed for administrative expenses, including State Water Board fees and legal costs, up \$37,500 for transfer volume between 5,000 –10,000 AF.

The payment structure has the benefit to Valley Water of spreading the cost of the transfer water across more than one budget cycle. For South Feather, it has the benefit (among other things), of providing for guaranteed revenue sources in 2023 and 2024 – years where it is expected that the Agency will be undertaking considerable expenses in ongoing maintenance, repair and operation of the South Fork Power Project based on recent 12d inspections and the Agency's own internal analyses. Additionally, the Agency may be able to negotiate and implement a multi-year transfer arrangement with Valley Water utilizing pre-1914 water rights, rather than undertaking the time, expense, and uncertainty of post-1914 water right transfers with the State Water Board.

On May 6, 2022 the Agency provided notification to North Yuba Water District under the 2005 Agreement. To date, no response has been received to the Agency's notice. Also, the public comment period on the Agency's transfer petitions has now lapsed on June 7, 2022.

In summary:

Valley Water is an "area of need" which is consistent with Governor Newsom's May 10, 2021 emergency drought proclamation and request for voluntary transfers, especially for municipal and industrial purposes.

The Agency, despite multi-year emergency drought conditions has sufficient water supplies in storage facilities to satisfy all 2022 water demands including in-district customers, hydroelectric power generation, recreation and compliance with all regulatory and legal requirements.

Resolution No. 2022-28-6b

RESOLUTION OF THE BOARD OF DIRECTORS OF SOUTH FEATHER WATER & POWER AGENCY APPROVING 2022 WATER TRANSFER TO VALLEY WATER

WHEREAS, California is currently experiencing one of the driest three-year periods in recorded history; and

WHEREAS, Governor Newsom has declared drought emergency for all counties in California and issued drought proclamations and executive orders on April 21, 2021, May 10, 2021, July 8, 2021, October 19, 2021, and March 28, 2022; and

WHEREAS, Governor Newsom's May 10, 2021 proclamation of emergency states in ordering paragraph 3:

To support voluntary approaches where hydrology and other conditions allow, the Department of Water Resources and the State Water Resources Control Board (Water Board) shall expeditiously consider requests to move water, where appropriate, to areas of need, including requests involving voluntary water transfers, forbearance agreements, water exchanges, or other means. Specifically, the Department of Water Resources and Water Board shall prioritize transfers that retain a higher percentage of water in upstream reservoirs on the Sacramento, Feather, and American Rivers for release later in the year.

WHEREAS, consistent with Governor Newsom's May 10, 2021 proclamation, South Feather Water & Power Agency (Agency) in October 2021 provided 8,000 acre-feet of transfer supplies to Santa Clara Valley Water District (Valley Water); and

WHEREAS, on March 28, 2022 Governor Newsom issued Executive Order N-7-22 stating that the prior drought orders and provisions contained in the April 21, 2021, May 10, 2021, July 8, 2021, and October 19, 2021 proclamations remain in full force and effect and reinforcing that "State agencies shall continue to implement all directions from those Proclamations and accelerate implementation where feasible", including to facilitate and consider water transfers and other means of providing water to areas facing extreme water shortages; and

WHEREAS, on May 5, 2022 the Agency submitted a two petitions for temporary changes to its water right Permits 1267 and 2492 (Petitions) to the State Water Resources Control Board (State Water Board) seeking review and approval of temporary changes in the Agency's Permits to allow for a 2022 water transfer totaling up to 10,000 acre-feet to Valley Water; and

WHEREAS, the Agency is a party to a 2005 Agreement with North Yuba Water District under which, among other terms, the Agency notifies North Yuba Water District of any water transfers being considered by the Agency; and

- **WHEREAS**, on May 6, 2022, the Agency provided notification to North Yuba Water District as required by the 2005 Agreement; and
- **WHEREAS**, to date, North Yuba Water District has offered no response either to the Agency's notification letter or to the Agency's Petitions and the public comment period on such Petitions lapsed at 4:30 p.m. on June 7, 2022; and
- **WHEREAS**, an order approving the Petitions from the State Water Board is expected within thirty (30) days; and
- **WHEREAS**, upon issuance of the Order, the proposed transfer to Valley Water is exempt from the California Environmental Quality Act (CEQA) pursuant to Water Code section 1729; and
- WHEREAS, despite multi-year emergency drought conditions, the Agency has sufficient water supplies currently in its storage facilities to satisfy all 2022 water demands, including indistrict customers, hydroelectric power generation, recreation uses, and water necessary for the Agency to comply with all other regulatory and legal requirements applicable to it, along with appropriate carryover storage levels should drought conditions persist into 2023; and
- **WHEREAS,** in Resolution No. 2022-28-6a the Agency Board of Directors declared that surplus water conditions exist within the Agency and authorized local water sales to adjacent users and potential other water transfers to other parties, including Valley Water, in 2022; and
- WHEREAS, Valley Water is an "area of need" consistent with Governor Newsom's May 10, 2021 proclamation with critical needs for water for municipal and industrial purposes in 2022 given that Valley Water has received an extremely minimal, health and safety only, allocation from the Central Valley Project and only a 5% water allocation from the State Water Project; and
- **WHEREAS**, the point of delivery for the transfer water is the Agency's Ponderosa Dam, thence Lake Oroville, and will thus further Governor Newsom's May 10, 2021 proclamation because it will result in "a higher percentage of water in upstream reservoirs on the Sacramento, Feather, and American Rivers for release later in the year"; and
- **WHEREAS**, the Board of Directors of the Agency finds that the proposed 2022 water transfer to Valley Water of up to 10,000 acre-feet is in the best interest of the Agency.
- **NOW, THEREFORE, BE IT RESOLVED AND PROCLAIMED** by the Board of Directors of South Feather Water & Power Agency as follows:
 - 1. The above recitals are true and correct and are incorporated herein as findings of the Board of Directors.
 - 2. Subject to receipt of all regulatory approvals, including issuance of an Order from the State Water Board approving the Petitions, the Board of Directors approves the transfer to Valley Water of up to 10,000 acre-feet of water in 2022.
 - 3. The General Manager is authorized and directed to execute a purchase agreement with Valley Water for the transfer of up to 10,000 acre-feet of water in 2022.
 - 4. The General Manager is authorized and directed to execute a storage and conveyance agreement with Valley Water and the California Department of Water Resources to convey the transfer supplies to Valley Water's place of use.

- 5. The General Manager is authorized and directed to execute a refill agreement with the California Department of Water Resources and United States Bureau of Reclamation.
- 6. This Resolution shall take effect immediately upon adoption.

Attest:

7. The General Manager is authorized and directed to take any further reasonable actions necessary to implement the terms of this Resolution.

PASSED AND ADOPTED by the Board of Directors of South Feather Water & Power Agency at a meeting duly called and held within the Agency on the 28th day of June, 2022, by the following roll call vote:

AYES:		Directors:					
NOES:		Directors:					
ABSEN	NT:	Directors:					
ABSTA	NNS:	Directors:					
			President	t of the Bo	oard of Dir	ectors	



TO: Board of Directors

FROM: Steve Wong, Finance Division Manager

DATE: May 31, 2022

RE: Appropriations Limit for FY 2022

Agenda Item for 6/28/22 Board of Directors Meeting

The Agency's 2022 Appropriations Limit has been calculated at \$1,086,695. Proceeds from property taxes for the Agency in 2022 are budgeted to be \$710,000. If the proceeds from taxes exceeded the Appropriations Limit, the excess, subject to a carry-over calculation, would have to be returned to the taxpayers. This is not the case for 2022.

The 2022 Appropriations Limit was posted on the Agency's website and available for review on June 1, 2022. Approval of the attached resolution to establish the Agency's appropriations limit for 2022 may be accomplished as follows:

"I move adoption of Resolution 22-06-01, Establishing the Appropriation Limit at \$1,086,695 for Fiscal Year 2022 Pursuant to Article XIIIB of the California Constitution."



RESOLUTION OF THE BOARD OF DIRECTORS

Resolution 22-06-01

ESTABLISHING THE APPROPRIATION LIMIT AT \$1,086,695 FOR FISCAL YEAR 2022
PURSUANT TO ARTICLE XIIIB 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 Agency's appropriations limit for each fiscal year; and,

WHEREAS, the calculations made to determine the appropriations limit for Fiscal Year 2022 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, BE IT RESOLVED by the Board of Directors of the South Feather Water and Power Agency that:

- 1. The appropriations limit of South Feather Water and Power Agency for fiscal year 2022 is \$1,086,695; and,
- 2. The fiscal year 2022 budgeted revenue from property taxes is \$710,000, which does not exceed the calculated appropriation limit.

Passed, **Approved and Adopted** by the Board of Directors of the South Feather Water and Power Agency at the regular meeting of said Board on the 28th day of June 2022, by the following vote:

AYES:	
NOES:	
ABSTAINED:	
ABSENT:	
(seal)	Rick Wulbern, President
Rath Moseley, Secretary	

SECRETARY'S CERTIFICATE

RATH MOSELEY, certifies that: he is the Secretary of the Board of Directors of the South Feather Water and
Power Agency; and that the foregoing is a true and correct copy of a resolution duly and regularly adopted by
the Board of Directors of the South Feather Water and Power Agency at a meeting of said Board duly and
regularly held on the 28th day of June, 2022, at which meeting a quorum was present and voted; said
resolution has not been rescinded and is in full force and effect.

Date

Rath Moseley, Secretary
Board of Directors, South Feather Water and Power Agency

(seal)

South Feather Water and Power Agency Appropriations Limit Calculation 2022-2023

Description

Price Factor		1.0755
Population	(-2.44%)	0.9756
2022-2023 Factor		1.0493
2021 Appropriations Limit		\$ 1,035,680
2022 Appropriations Limit		\$ 1,086,695



TO: Board of Directors

FROM: Rath Moseley, General Manager

DATE: June 21, 2022

RE: Water Storage Feasibility Consultant

Business Item for 6/28/22 Board of Directors Meeting

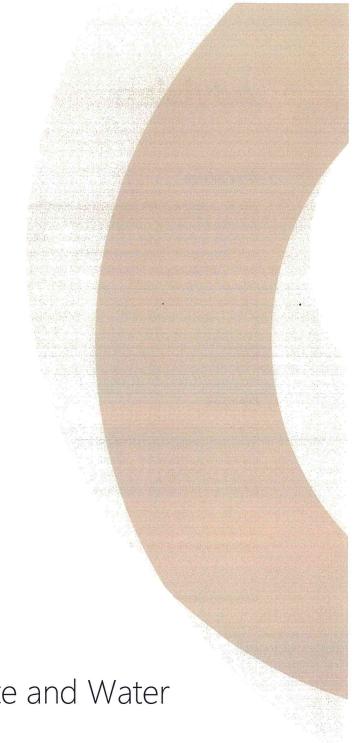
The purpose of this business item is to discuss and consider for approval a Phase 1 – Early Site Investigation with Advisian for the creation of potential new water storage within the district. The specific target area for analysis is a location on the south side of Sweedes Flat Road where an existing SF canal and pipe conveys raw water to the South Oroville and Bangor area.

Attached is the proposed consultant agreement for review.

The phase 1 deliverables include:

- A. Investigate the feasibility of adding water storage at one prospective site identified by the SFWPA Board Swedes Flat
- B. Prepare a site investigation technical memorandum
- C. Develop a preliminary cost estimate
- D. Develop an environmental regulatory permitting overview and timeline

"I move approval of the Swedes Flat Reservoir Site and Water Conveyance Route, Phase 1 – Early Site Investigation with Advisian in the sum of \$33,000 and authorize the General Manager to direct scope of work activities as defined by the agreement".



Swede's Flat Reservoir Site and Water Conveyance Route

Phase 1 - Early Site Investigation

South Feather Water & Power Agency

19 May 2022

318005-00048







Disclaimer

This document has been prepared for the sole purpose of documenting our tender for consultancy services associated with the SWEDE'S FLAT RESERVOIR SITE AND WATER CONVEYANCE ROUTE - PHASE 1 EARLY SITE INVESTIGATION for the South Feather Water & Power Agency. It is expected that this document and its contents will be treated in strict confidence by the South Feather Water & Power Agency and that the contents will be used by the South Feather Water & Power Agency only for the purpose of selecting a consultant for the project. The information contained in these documents is protected by the Global Data Protection Regulation (GDPR). Advisian complies with the provisions of the regulation and the information is disclosed on the condition that the recipient also complies with the provisions of the GDPR. In particular, all of the personnel information contained therein must be kept securely, must be used only for the purposes of assessing the suitability of the individuals to perform the tasks proposed and/or assessing the overall capabilities of Advisian to undertake the work proposed and must be destroyed upon completion of those purposes. Details on how personal information provided to Advisian is processed can be found at https://www.advisian.com/en-us/who-we-are/privacy-policy or is otherwise available on request.

COVID-19

Advisian is committed to providing the proposed Services to you in a timely and professional manner. Advisian is also committed to ensuring the health and safety of everyone, including our people and our customers. In some cases, the COVID-19 pandemic has caused us to modify our working practices. Advisian employees and collaborators may therefore provide some or all of the proposed Services from offices within their homes. In addition, the ability to travel for attendance to business meetings or site may be affected.

Advisian will take reasonable steps to mitigate any delays associated with the measures necessary to keep everyone safe and comply with all government regulations and proclamations regarding the COVID-19 pandemic. Customers will be informed if there is any foreseeable impact on providing the proposed Services.

Company details

Worley Group Inc., dba Advisian 2330 E. Bidwell Street, Suite 120 Folsom, California, United States, 95630

PROPOSAL: 318005-00048: Swede's Flat Reservoir Site and Water Conveyance Route - Phase 1 - Early Site Investigation

Rev	Description	Author	Review	Advisian approval	Revision date
0	Issued as Final	J. Marino L. Marino	T. Grendus	J. Crofton	19-May-22
					-





May 19, 2022

Mr. Rath Moseley General Manager South Feather Water & Power Agency 2310 Oro-Quincy Highway Oroville, CA 95966

Dear Mr. Moseley:

RE: SWEDE'S FLAT RESERVOIR SITE AND WATER CONVEYANCE ROUTE - Phase 1 - Early Site Investigation **SOUTH FEATHER WATER & POWER AGENCY**

Advisian is delighted to submit this proposal to the South Feather Water & Power Agency for the opportunity to provide an early site investigation for potential water storage at the Swede's Flat site with conveyance to the South Feather Water & Power Agency (SFWPA) service area in Oroville California. Based on our conversations over the last four months, we are providing a proposal for the following professional service tasks associated with Phase 1 - Early Site Investigation (ESI):

- Investigate the feasibility of adding water storage at one prospective site identified by the SFWPA Board:
 - Swede's Flat: construct a new dam and water conveyance route connecting to the existing SFWPA system.
- Prepare a Phase 1 Early Site Investigation Technical Memorandum identifying potential fatal flaws, preliminary engineering, economic, and environmental challenges based on screening criteria included in Section 1.
- Develop a preliminary (Class V) cost estimate.
- Develop an environmental regulatory permitting overview and time estimate to obtain approvals.

Our proposal summarizes our current understanding of the background and project plans. We will work closely with the SFWPA Board committee and staff to assure accuracy of this information and the document we produce. Also provided is a summary of our expertise and experience along with a proposal cost. We look forward to working with the SFWPA to assist with this project to provide improved water security for the SFWPA ratepayers and service area.

Sincerely,

Len Marino, P.E., C.F.M.

Principal Consultant,

Surface Water Engineering, Americas

(916) 605-9751

len.marino@advisian.com

Tammara Grendus

Senior Project Manager, Surface Water Engineering, Americas

(403) 796-5351

tammara.grendus@advisian.com

Jeff Crofton, P.Eng.

Director,

Surface Water Engineering, Americas

(415) 310-0109

jeff.crofton@advisian.com





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1 Background and Project Understanding

South Feather Water & Power Agency (Agency) is interested in adding water storage within its sphere of influence and service area. The Agency requested Advisian Worley Group to provide a proposal for a scope of work and high-level cost estimate for investigating the development of the Swede's Flat site for additional water storage and a conveyance route connecting to the existing SFWPA system. The new reservoir and conveyance route would increase water service reliability and promote the Agency's ability to conduct groundwater recharge or water banking within the Agency's service area. The Agency identified the Swede's Flat site as a candidate site for water storage by constructing a new dam and conveyance route to the Agency's service area. The Phase 1 Early Site Investigation will focus on potential fatal flaws, engineering/economic challenges, regulatory environment, and preliminary cost estimate for developing the site based on the following screening criteria:

- 1. Engineering feasibility, including geotechnical, hydrogeological, and hydrologic considerations
- 2. Cost to construct
- 3. California Environmental Quality Act (CEQA)/National Environmental Policy Act (NEPA): environmental & regulatory agency permitting
- 4. Biological and cultural/historical significance
- 5. Water rights
- 6. Land & right-of-way acquisition





2 Technical Approach

We will conduct a brief investigation of existing literature, maps, and SFWPA documents, pertinent to the Agency's historical and future water resources development to identify potential fatal flaws related to the Swede's Flat project site. Phase 1 will consist of a site visit by up to 5 subject-matter experts followed by a Technical Memorandum (TM) addressing the challenges and potential fatal flaws for developing a dam, groundwater banking facility, and conveyance route from the Swede's Flat Reservoir Site.

The TM will include an overview of the geotechnical and hydrologic aspects for dam construction and reservoir operation at the site. The TM will consider the reservoir size, morphology, prospective location of outlet works, spillway, and the need for auxiliary dams. We will include a proposed conveyance route to deliver water to the Agency's service area. A groundwater banking facility located at or nearby Swede's Flat or along the conveyance route will also be considered.

The team will conduct a brief desk-top biological studies review for aquatic and terrestrial species and identify those which are listed as threatened or endangered by the State of California and/or the federal government. The site visit will be geared toward verifying biological resources and identifying the types of field studies that would be needed for a California Environmental Quality Act / National Environmental Protection Act (CEQA/NEPA) document.

The TM will include a writeup on the cultural and historic resources potentially impacted by the project. Detailed cultural resources field work would be conducted, if necessary, during a detailed feasibility study in Phase 2. A list of tribal nations and stakeholders will be developed in coordination with Agency staff for inclusion in the Phase 1 TM. If necessary, a request will be sent to the Native American Heritage Commission (NAHC) to determine appropriate contact information for the local tribal nations. Outreach to the tribes is not anticipated at this stage of the project.

The team will also research water rights and land ownership issues which may affect site development.

Finally, a high-level (Class V) cost estimate will be included.

Other field surveys, including biological resources, geotechnical borings, and topographic surveys would be reserved for Phase 2. The Phase 2 feasibility study would include 30% plans, specifications, and cost estimate for project design and construction, along with a comprehensive document for compliance with the CEQA/NEPA.

Deliverables

- A Phase 1 Investigation TM consisting of an early site review for development of water storage at the Swede's Flat Site with included water conveyance route. The TM will contain recommendations for detailed study in Phase 2. Elements of the TM will include:
 - Introduction South Feather Water & Power Agency's need for water storage within the service area
 - Engineering commentary of fatal flaws and construction obstacles affecting surface water storage reservoir at the Swede's Flat location, including considerations of:
 - Geotechnical challenges and limitations





- Reservoir morphology, dam location, outlet works, need for auxiliary dams
- Hydrologic characteristics of the watershed
- Groundwater banking/recharge potential
- Water conveyance route options
- An overview-level review for project consistency with State of California water plans, including the Bay-Delta Plan, in coordination with other recently approved reservoir projects in California
- Regulatory and environmental permitting requirements, including CEQA and potentially NEPA, for developing the site
- A desk-top biological review for aquatic and terrestrial species databases and studies in the proposed project region to identify threatened or endangered species listed by the State of California or the federal government, and wetlands subject to the Clean Water Act and other regulations
- Cultural and historic resources
- Issues related to current views and concerns of tribal nations and stakeholders
- A general overview of potential water rights and land acquisition issues for the Swede's Flat reservoir site, groundwater banking facility, and water conveyance route
- Preliminary (Class V) cost estimate
- A Draft of the Technical Memorandum will be provided for Agency review for one round of comments, prior to a final submittal to the Agency

Assumptions

- Literature, documents, maps, and Board meeting minutes will be provided electronically
- Phase 1 will not include hydrologic modeling
- If additional reservoir sites or conveyance routes are added to the project after kick-off, there will be a need for additional scope and fee
- All deliverables will be provided electronically





3 Project Management and Technical Qualifications

Len Marino, P.E., C.F.M. will serve as the Project Manager and main point of contact for this project, and Jeff Crofton, P.Eng., will serve as the Principal-in-Charge. Summaries of qualifications for Len and Jeff, in addition to several other key personnel and a subconsultant are included below.

Table 3-1 Summary of Team Qualifications

Len Marino – Project Manager PE, CFM

Len Marino works out of the Folsom, California office where he serves as Advisian's subject matter expert on hydropower and dams within Advisian's Surface Water Engineering Division. He has over 40 years of experience in dam and aqueduct operation, maintenance, construction, rehabilitation, and project management. He has extensive water resources experience with projects throughout California after serving as an owner/operator of dams and water conveyance facilities for water agencies in California.



Jeff Crofton – Principal-in-Charge P.Eng., M.S.

Jeff Crofton is based in Calgary, Alberta, Canada, where he serves as Director of Surface Water Engineering, Americas. He has over 30 years of experience in dam construction, hydraulic modeling, and project management. He is considered to be a global expert in water resources development and implementation of complex dam, reservoir, and water conveyance projects.



Trish Fernandez - Archaeloogist/Historian



Trish Fernandez is the President and Managing Principal of InContext. She meets the Secretary of Interior's Professional Qualification Standards for Archaeologist, Historian, and Architectural Historian. She is a Registered Professional Archaeologist (No. 12198) and a California Registered Historian (No.583). She meets the Caltrans Professional Qualification Standards as a Principal Investigator (PI) for Historical Archaeology, Co-PI for Prehistoric Archaeology, and Architectural Historian.

Guadalupe Ugarte, Lead Cost Estimator

Ms. Ugarte is a lead cost estimator with a strong background in engineering, procurement, and construction with over 25 years of experience in cost estimation, economic analysis, construction management and detailed cost control for infrastructure, transportation, energy, buildings, utilities services, and mining projects. Her estimating expertise includes quantity surveying, unit cost analysis, scheduling, value engineering, and risk analysis, with the ability to handle complex multiphase projects and simultaneously examine economic and design trade-offs in the context of the full project life cycle. She has built databases of pricing and productivity for several industries and maintains a global network of professional relationships with clients, contractors, and consultants.







Tammara Grendus – Senior Project Administrator

Tammara Grendus is based in Calgary, Alberta, Canada focusing on providing project oversight and management of various projects of a multi-disciplinary nature and across multiple geographical locations. She has over seven years' experience in civil designs at the municipal level, and over 18 years' experience in managing teams and projects.



Chuck Cleeves - Senior Associate, Technical Consultant



Mr. Chuck Cleeves is a multi-disciplinary project manager and senior National Environmental Policy Act practitioner who has successfully managed environmental planning, compliance, permitting, mitigation monitoring and reporting, watershed management, water quality, contaminated soil, wetland/riparian impact permitting, hazardous waste assessment, stormwater management, and construction monitoring projects. His permitting experience includes; threatened and endangered species Section 7 and Section 10, Clean Water Act 404, Clean Water Act 401, California Department of Fish and Wildlife 1600 series, Section 106 concurrence (including Native American consultation), Clean Air Act, Conditional Use Permits, and compliance with local habitat conservation plans. His diverse background allows him to anticipate project hurdles and develop effective strategies to meet and exceed project

expectations.

John Daverin – Senior Technical Consultant

Mr. John Daverin is a California Registered Professional Geologist and Certified Hydrogeologist with over 30 years of experience in the field. He has participated as the Program Manager and internal technical resource/SME for the Eastern Municipal Water District (EMWD) on 2 similar projects within the San Jacinto Groundwater Basin (San Jacinto Valley Enhanced Recharge and Recovery Program, and the Lakeview Aquifer Storage and Recovery Program). Additionally he has evaluated a number of other aquifer storage and recovery (ASR), water banking projects from the San Joaquin Valley to the Eastern Sierras, from the Antelope Valley to LA Basin and the Salton Sea for various public and private entities primarily in Southern California.



Rambod Hadidi - Senior Project Administrator



Dr. Hadidi has more than 20 years of experience in geotechnical and earthquake engineering on infrastructure projects, particularly water resource infrastructure including dams, tunnels, plants, and related buildings. Dr. Hadidi has also led the engineering evaluation, design, and/or construction support efforts for a number of water conveyance facilities. Dr. Hadidi has several years of research and teaching experience at several universities in the United States. He has also published many articles in peer-reviewed journals and has presented in numerous conferences





4 Schedule and Costs

Below is a schedule and time and materials cost estimate for completing the proposed project. Advisian's technical consulting rates that are attached in Appendix A.

Table 4-1 Proposed Schedule of Deliverables

Milestone	Schedule
Kick-off Meeting - virtual	Within 1 week of receiving Notice to Proceed (NTP)
Meet with Board committee; Conduct site visit to Swede's Flat reservoir site and water conveyance route	Within 3 weeks of NTP
DRAFT Tech Memo delivered to SFWPA for review and comment	Within 8 weeks of NTP
Review and resolve SFPWA comments on DRAFT TM	Within 2 weeks after receiving comments from SFWPA
FINAL Tech Memo delivered to SFWPA	Within 3 weeks after receiving comments from SFWPA

Table 4-2 Estimated Costs

Task	Hours	Cost	
Total Estimated Cost, exclusive of taxes	TBD	\$33,000	



TO: Board of Directors

FROM: Jaymie Perrin, Environmental Health & Safety Manager

DATE: June 10th, 2022

RE: Business Item – Approval to Surplus T-98 and T-102

Staff is respectively requesting that the following asset be removed from the agency's power division asset list. T-102 has been replaced by the new dump truck (T-220) that was introduced at last month's board meeting and we will look to sell this truck out of state through a broker. T-98 has also been replaced by T-311, which was previously a water division asset.

Dept. Assigned	SFWPA Internal #	Asset Description	VIN#	Mileage / Hours	Issue
Power	T-98	2003 Chevrolet Silverado 1500 4x4	1GCEK14V93Z267293	211,600 miles	Frame Issues
Power	T-102	1999 Peterbuilt Dump Truck (Diesel)	1XP5DB9X2XD446156	655,179 miles	Emissions

[&]quot;I move approval to declare the listed asset as surplus, in addition to being removed from the Agency's asset list."



TO: Public Recipients of Agenda Information

FROM: Rath Moseley, General Manager

DATE: June 22, 2022

RE: Real Property Negotiations, and Anticipated and Existing Litigation

Closed Session Agenda Item for 6/28/22 Board of Directors Meeting

The information provided to directors for this agenda item is not available to the public. The purpose for this item is to give the Board an opportunity to confer with legal counsel about litigation in which the Agency is already involved or is anticipating. The Board is permitted by law (Brown Act) to confidentially discuss information that might prejudice its legal position, to have a confidential and candid discussion about meet-and-confer issues. Such discussions are exempt from the Brown Act's requirement that matters before the Board be discussed in public. Attendance during the closed-session will be limited to directors, together with such support staff and legal counsel as determined necessary by directors for each subject under discussion.