

AGENDA REGULAR MEETING OF THE BOARD OF DIRECTORS

District Board Room, 2890 Mosquito Road, Placerville, California September 9, 2024 — 9:00 A.M.

Board of Directors

Alan Day—Division 5 Pat Dwyer—Division 2

President Vice President

George Osborne—Division 1 Brian K. Veerkamp—Division 3 Lori Anzini—Division 4

Director Director Director

Executive Staff

Jim AbercrombieBrian D. PoulsenJennifer SullivanGeneral ManagerGeneral CounselClerk to the Board

Jesse SaichBrian MuellerJamie BandyCommunicationsEngineeringFinance

Jose PerezAaron KennedyDan CorcoranHuman ResourcesInformation TechnologyOperations

PUBLIC COMMENT: Anyone wishing to comment about items not on the Agenda may do so during the public comment period. Those wishing to comment about items on the Agenda may do so when that item is heard and when the Board calls for public comment. Public comments are limited to five minutes per person.

PUBLIC RECORDS DISTRIBUTED LESS THAN 72 HOURS BEFORE A MEETING: Any writing that is a public record and is distributed to all or a majority of the Board of Directors less than 72 hours before a meeting shall be available for immediate public inspection in the office of the Clerk to the Board at the address shown above. Public records distributed during the meeting shall be made available at the meeting.

AMERICANS WITH DISABILITIES ACT: In accordance with the Americans with Disabilities Act (ADA) and California law, it is the policy of El Dorado Irrigation District to offer its public programs, services, and meetings in a manner that is readily accessible to everyone, including individuals with disabilities. If you are a person with a disability and require information or materials in an appropriate alternative format, or if you require any other accommodation for this meeting, please contact the EID ADA coordinator at 530-642-4045 or email at adacoordinator@eid.org at least 72 hours prior to the meeting. Advance notification within this guideline will enable the District to make reasonable accommodations to ensure accessibility.

District Board Meetings are open to in-person attendance by the public and are conducted virtually. The public may participate in the District's Board meeting by teleconference or web conference via the instructions below. Members of the public who participate in the meeting via teleconference or web conference will be given the opportunity to speak and address the Board, and their comments will be included in the recording of the meeting.

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PUBLIC PARTICIPATION INSTRUCTIONS

Instructions to join the Board Meeting by telephone only.

No accompanying computer or mobile device is required. This option will allow participants to listen to Board meeting audio and address the Board during public comment periods by pressing *9 on the telephone keypad.

Dial **1.669.900.6833** and enter Meeting ID **945 6360 8941** when prompted.

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CALL TO ORDER

Roll Call Pledge of Allegiance Moment of Silence

ADOPT AGENDA

COMMUNICATIONS

General Manager's Employee Recognition

PUBLIC COMMENT

COMMUNICATIONS

General Manager

Brief reports on District activities or items of interest to the public, including activities or developments that occur after the Agenda is posted.

Clerk to the Board

Board of Directors

Brief reports on community activities, meetings, conferences, and seminars attended by the Directors that are of interest to the District and the public.

APPROVE CONSENT CALENDAR

Action on items pulled from the Consent Calendar

CONSENT CALENDAR

1. Clerk to the Board (Sullivan)

Consider approving the minutes of the August 26, 2024, regular meeting of the Board of Directors.

Option 1: Approve as submitted.

Option 2: Take other action as directed by the Board.

Option 3: Take no action.

Recommended Action: Option 1.

2. Human Resources (Calvert/Vinton)

Consider adopting the revised pay schedule for the Association of El Dorado Irrigation District Employees.

Option 1: Adopt the revised pay schedule for the Association of El Dorado Irrigation District Employees.

Option 2: Take other action as directed by the Board.

Option 3: Take no action.

Recommended Action: Option 1.

3. Finance (Royal)

Consider awarding a contract to Bay City Electric Works in the not-to-exceed amount of \$175,974 to repair one emergency backup generator at the Deer Creek Wastewater Treatment Plant.

Option 1: Award a contract to Bay City Electric Works in the not-to-exceed amount of \$175,974 to repair one emergency backup generator at the Deer Creek Wastewater Treatment Plant.

Option 2: Take other action as directed by the Board.

Option 3: Take no action.

Recommended Action: Option 1.

END OF CONSENT CALENDAR

INFORMATION ITEM

4. Engineering (Deason)

Summary of grant awards and pursuits.

Recommended Action: None – Information only.

ACTION ITEMS

5. Finance (Bandy)

Consider ratifying EID General Warrant Registers for the periods ending August 20 and August 27, 2024, and Employee Expense Reimbursements for these periods.

Option 1: Ratify the EID General Warrant Registers and Board and Employee Expense Reimbursements as submitted.

Option 2: Take other action as directed by the Board.

Option 3: Take no action.

Recommended Action: Option 1.

6. Engineering (Kessler)

Consider authorizing additional funding in the amounts of \$52,991 for design of hydraulic control equipment and as-built documentation of electrical upgrades, \$27,000 for capitalized labor for electrical equipment installation and project management, and \$10,000 in contingency for a total funding request of \$89,991 for the Sly Park Outlet Control Improvements, Project No. 23051.

Option 1: Authorize additional funding in the amounts of \$52,991 for design of hydraulic control equipment and as-built documentation of electrical upgrades, \$27,000 for capitalized labor for electrical equipment installation and project management, and \$10,000 in contingency for a total funding request of \$89,991 for the Sly Park Outlet Control Improvements, Project No. 23051.

Option 2: Take other action as directed by the Board.

Option 3: Take no action.

Recommended Action: Option 1.

CLOSED SESSION

A. Conference with Labor Negotiators (Poulsen)

Government Code Section 54957.6

Agency Designated Representatives: Abercrombie, Poulsen, Leeper, Perez, Bandy, Corcoran and Vinton

Proposed Additional Agency Designated Representatives: Jack Hughes

Employee Organizations: El Dorado Irrigation District Managers and Supervisors Association;

Association of El Dorado Irrigation District Employees

B. Conference with Real Property Negotiators (Poulsen)

Government Code Section 54956.8

Property: Assesor Parcel Nos. 105-210-030, 105-210-021

District negotiators: General Manager, General Counsel, Senior Deputy General Counsel

Under negotiation: Terms and conditions of sale Negotiating parties: Friends of Hidden Lake

REVIEW OF ASSIGNMENTS

ADJOURNMENT

TENTATIVELY SCHEDULED ITEMS FOR FUTURE MEETINGS

Engineering

- Facility Capacity Charges adoption, Public Hearing, September 23 (Mueller/Brink)
- 2025-2029 Captial Improvement Plan, Workshop, September 23 (Mueller)
- Jenkinson Campground Capital Improvement Plan funding request, Consent, September 23 (Delongchamp)

Finance

 Board Resolution to authorize 2024A refunding revenue bonds and approve Preliminary Official Statement, Action, September 23 (Bandy)

Information Technology

 Security Systems Replacement Project Phase 1 contract and Capital Improvement Plan funding request, Consent, September 23 (Kennedy)

Operations

• El Dorado Hills Raw Water Pump Station pump purchase, Consent, September 23 (Wilson)

EL DORADO IRRIGATION DISTRICT September 9, 2024

General Manager Communications

Awards and Recognitions

a) The District recently received an email from James, an EID customer, expressing appreciation for the outstanding assistance provided by Seth Borba, Chief Construction and Maintenance Worker. James praised Seth's exemplary effort and dedication. Providing Excellent Customer Service is one of the District's Guiding Principles, and Seth's actions exemplied this standard.

Staff Reports and Updates

None



MINUTES REGULAR MEETING OF THE BOARD OF DIRECTORS

District Board Room, 2890 Mosquito Road, Placerville, California August 26, 2024 — 9:00 A.M.

Board of Directors

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President Vice President

George Osborne—Division 1 Brian K. Veerkamp—Division 3 Lori Anzini—Division 4

Director Director Director

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Jim AbercrombieBrian D. PoulsenJennifer SullivanGeneral ManagerGeneral CounselClerk to the Board

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CALL TO ORDER

President Day called the meeting to order at 9:00 A.M.

Roll Call

Board

Present: Directors Osborne, Dwyer, Veerkamp, Anzini, and Day

Staff

Present: General Manager Abercrombie, General Counsel Poulsen, and Board Clerk Sullivan

Pledge of Allegiance and Moment of Silence

Director Day led the Pledge of Allegiance.

ADOPT AGENDA

ACTION: Agenda was adopted.

MOTION PASSED

Ayes: Directors Osborne, Veerkamp, Dwyer, Anzini, and Day

COMMUNICATIONS

Awards and Recognitions

General Manager Abercrombie recognized EID staff Curtis McNeal, Josh Schulz, Justin Zielazowski, Martin Garcia, and Zach Emlay, all Construction and Maintenance Workers in the Drinking Water Division.

PUBLIC COMMENT

None

COMMUNICATIONS

General Manager

Recreation Manager Bertram provided information on the recent CalFire Grant awarded to the District for Sly Park hazardous fuels management equipment.

Clerk to the Board

None

Board of Directors

Director Anzini reported receiving a compliment from a customer about a letter from the District regarding a potential customer leak due to unusual usage. The customer appreciated the staff's kind assistance with submitting a request for an adjustment after their leak was repaired.

APPROVE CONSENT CALENDAR

ACTION: Consent Calendar was approved.

MOTION PASSED

Ayes: Directors Dwyer, Anzini, Osborne, Veerkamp, and Day

CONSENT CALENDAR

1. Clerk to the Board (Sullivan)

Consider approving the minutes of the August 12, 2024, regular meeting of the Board of Directors.

ACTION: Option 1: Approved as submitted.

MOTION PASSED

Ayes: Directors Dwyer, Anzini, Osborne, Veerkamp, and Day

2. Engineering/Office of the General Counsel (Brink/Poulsen)

Consider adopting a resolution approving a Joint Community Facilities Financing Agreement with El Dorado County for its Community Facilities District 2023-1 East Ridge.

ACTION: Option 1: Adopted Resolution No. 2024-024, approving a Joint Community Facilities Financing Agreement with El Dorado County for its Community Facilities District 2023-1 East Ridge.

MOTION PASSED

Ayes: Directors Dwyer, Anzini, Osborne, Veerkamp, and Day

3. Engineering (Deason)

Consider authorizing additional funding of \$10,360 for capitalized labor and \$4,640 for professional services for a total funding request of \$15,000 for FERC C37.9 Water Quality, Project No. 07003H.

ACTION: Option 1: Authorized additional funding of \$10,360 for capitalized labor and \$4,640 for professional services for a total funding request of \$15,000 for FERC C37.9 Water Quality, Project No. 07003H.

MOTION PASSED

Ayes: Directors Dwyer, Anzini, Osborne, Veerkamp, and Day

END OF CONSENT CALENDAR

WORKSHOP ITEM

4. Engineering (Brink/Mueller)

2024 Facility Capacity Charges Update.

Public Comment: Chad Roberts, Attorney, Lennar Homes

Vance Jarrard, North State Building Industry Association

ACTION: None – Information only.

The Board recessed to consider Closed Session Item No. B.

The Board reconvened after considering Closed Session Item No. B. Counsel will report on this item at the end of today's Agenda.

INFORMATION ITEM

5. Engineering/Operations (Graham/Wilson)

Final update to the Board regarding the Lead Service Line Inventory Project.

ACTION: None – Information only.

6. Finance (Bandy)

June 30, 2024 Financial Update.

ACTION: None – Information only.

ACTION ITEMS

7. Finance (Bandy)

Consider ratifying EID General Warrant Registers for the periods ending August 6 and August 13, 2024, and Employee Expense Reimbursements for these periods.

Director Veerkamp recused himself from the deliberations and vote on this item.

ACTION: Option 1: Ratified the EID General Warrant Registers and Employee Expense Reimbursements as submitted.

MOTION PASSED

Ayes: Directors Osborne, Dwyer, Anzini, and Day

8. Finance (Bandy)

Consider receiving and filing the 2023 annual audit and 2023 report on applying agreed-upon procedures related to the appropriations limit.

ACTION: Option 1: Received and filed the 2023 annual audit and 2023 report on applying agreed-upon procedures related to the appropriations limit.

MOTION PASSED

Ayes: Directors Osborne, Dwyer, Veerkamp, Anzini, and Day

9. Human Resources (Calvert/Vinton)

Consider awarding a contract to Tryfacta, Inc. in the not-to-exceed amount of \$577,007 for temporary employee and payroll services with a five percent contingency for a total of \$605,857 for one year beginning November 1, 2024, and authorize the General Manager to extend the contract for up to two additional one-year periods subject to the annual contract amount increasing by no more than five percent annually in each of the years two and three.

ACTION: Option 1: Awarded a contract to Tryfacta, Inc. in the not-to-exceed amount of \$577,007 for temporary employee and payroll services with a five percent contingency for a total of \$605,857 for one year beginning November 1, 2024, and authorized the General Manager to extend the contract for up to two additional one-year periods subject to the annual contract amount increasing by no more than five percent annually in each of the years two and three.

MOTION PASSED

Ayes: Directors Veerkamp, Anzini, Osborne, Dwyer, and Day

10. Engineering (Eden-Bishop)

Consider approving a contract amendment to Peterson Brustad, Inc. in the not-to-exceed amount of \$142,806 for additional design services and authorize additional funding of \$25,000 for geotechnical services, \$55,000 for capitalized labor and \$30,000 for project contingency for a total funding request of \$252,806 for the Bridlewood, Reservoir 4, and Reservoir 7A Tanks Recoating Project, Project Nos. 24009.01, 23039.01, and 23040.01.

ACTION: Option 1: Approved a contract amendment to Peterson Brustad, Inc. in the not-to-exceed amount of \$142,806 for design and authorized additional funding in the amounts of \$25,000 for on-call geotechnical services, \$55,000 for capitalized labor and \$30,000 in project contingency for a total funding request of \$252,806 for the Bridlewood, Reservoir 4, and Reservoir 7A Tanks Recoating Project, Project Nos. 24009.01, 23039.01, and 23040.01.

MOTION PASSED

Ayes: Directors Veerkamp, Anzini, Osborne, Dwyer, and Day

11. Engineering (Eden-Bishop)

Consider awarding a contract to Hazen and Sawyer in the not-to-exceed amount of \$5,739,265 for design of the El Dorado Hills Water Treatment Plant Improvements Project and authorize additional funding in the amounts of \$250,000 for capitalized labor and \$600,000 in contingencies for a total funding request of \$6,589,265 for the El Dorado Hills Water Treatment Plant Improvements Project, Project No. 24011.01.

ACTION: Option 1: Awarded a contract to Hazen and Sawyer in the not-to-exceed amount of \$5,739,265 for design of the EDHWTP Improvements and authorized additional funding in the amounts of \$250,000 for capitalized labor and \$600,000 in project contingency for a total funding request of \$6,589,265 for the EDHWTP Improvements Project, Project No. 24011.01.

MOTION PASSED

Ayes: Directors Day, Anzini, Osborne, Dwyer, and Veerkamp

CLOSED SESSION

A. Threat to Public Services or Facilities (Kennedy)

Government Code Section 54957(a)
Consultation with Aaron Kennedy, Director of Information Technology

ACTION: Board received a briefing from Aaron Kennedy, Director of Information Technology.

B. Conference with Legal Counsel – Anticipated Litigation (Leeper)

Government Code Section 54956.9(d)(2)

(one potential case: June 6, 2024, letter from attorney Richard Lewis threatening litigation)

ACTION: Board consulted with Counsel but took no reportable action.

REVIEW OF ASSIGNMENTS

None

ADJOURNMENT

Approved:

President Day adjourned the meeting at 1:27 P.M.	1.
	Alan Day
	Board President
	EL DORADO IRRIGATION DISTRICT
ATTEST	
Jennifer Sullivan	
Clerk to the Board	
EL DORADO IRRIGATION DISTRICT	

MINUTES – Regular Meeting
August 26, 2024
of the Board of Directors
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EL DORADO IRRIGATION DISTRICT

SUBJECT: Consider adopting the revised pay schedule for the Association of El Dorado Irrigation District Employees.

PREVIOUS BOARD ACTION

January 22, 2024 – Board adopted revised pay schedules for the Association of El Dorado Irrigation District Employees, El Dorado Irrigation District Managers and Supervisors Employee Association, and the Confidential Non-Represented and Contract Employees.

The Board regularly adopts revised pay schedules to comply with the Public Employees' Retirement Law.

BOARD POLICIES (BP), ADMINISTRATIVE REGULATIONS (AR) AND BOARD AUTHORITY

BP 2020 Role of the General Manager
BP 4010 Human Resources Policy
AR 4011 Role of the Manager of Human Resources
California Code of Regulations section 570.5
Public Employees' Retirement Law Government Code sections 20636 and 20636.1

SUMMARY OF ISSUE

Consistent with California Public Employees' Retirement System regulations, the District maintains three separate pay schedules, each representing the pay for District classifications across the three District employee groups: the Association of El Dorado Irrigation District Employees (EA), the El Dorado Irrigation District Managers and Supervisors Employee Association (MSA), and the Confidential Non-Represented and Contract Employee (CCE) groups. This revised pay schedule reflects revisions to classification specifications within the EA bargaining unit. As detailed below, any changes to the pay schedule require action from the Board.

BACKGROUND/DISCUSSION

The updated EA pay schedule incorporates the expansion of the Property Management Maintenance Technician classification into a tiered series, now including Property Management Maintenance Technician I, II, and Senior (PMMT I/II – Senior PMMT). This new structure is designed to more effectively meet the District's needs while providing increased lateral and promotional opportunities, in line with other job series. The Senior PMMT classification will also encompass additional functional lead responsibilities. Consequently, the proposed EA pay schedule reflects these updates.

The updated pay schedules require Board adoption. In accordance with the Public Employees' Retirement Law, Government Code sections 20636 and 20636.1, and the California Code of Regulations (CCR) section 570.5, the District is required to make all pay schedules publicly available. CCR 570.5 specifies the required elements that must be included to qualify as a publicly available pay schedule, which must contain:

- (1) Duly approved and adopted by the employer's governing body in accordance with requirements of applicable public meeting laws;
- (2) Identify the position title for every employee position;
- (3) Show the pay rate for each identified position, which may be stated as a single amount or as multiple amounts within a range;
- (4) Indicate the time base, including, but not limited to, whether the time base is hourly, daily, bi-weekly, monthly, bi-monthly, or annually;
- (5) Posted at the office of the employer or immediately accessible and available for public review from the agency during normal business hours or posted on the agency's internet website;
- (6) Indicate the effective date and date of any revisions;
- (7) Retained by the agency and available for public inspection for not less than five years; and.
- (8) Disclose the pay rate and not reference another document in lieu of such disclosure.

The revised pay schedule fulfills all the required criteria, pending Board approval for adoption.

BOARD OPTIONS

Option 1: Adopt the revised pay schedule for the Association of El Dorado Irrigation District Employees Association.

Option 2: Take other action as directed by the Board.

Option 3: Take no action.

RECOMMENDATION

Option 1

ATTACHMENTS

Attachment A: Property Management Maintenance Technician I/II Classification Specification Attachment B: Senior Property Management Maintenance Technician Classification Specification

Attachment C: Current EA Pay Schedule

Attachment D: Revised EA Pay Schedule

Judy Carvert

Human Resources Analyst II

Kristen Vinton

Human Resources Analyst I

Jose Perez

Human Resources Director

rowan (alon For

Jamie Bandy Finance Director

Brian Poulsen General Counsel

Jim Abercrombie General Manager

EL DORADO IRRIGATION DISTRICT Class Specification

CLASS TITLE: Property Management and Maintenance Technician I/II

DEFINITION

Under direction, performs responsible duties related to the management of District real property and rights-of-way, including facilities associated with District operations as well as administration of rental and lease agreements; performs a variety of semi-skilled property and building maintenance functions; identifies trees on District properties and rights-of-way that pose a hazard and removes trees to eliminate hazards; maintains District properties, rights-of-way, and access routes through timber sales, timber stand improvement practices, contracts, vegetation management, fuel reduction and fuel breaks, and herbicide application; manages and removes vegetation and pests; maintains and submits required documentation related to the use of chemicals, maintenance records, and firewood and other timber and vegetation management activities.

DISTINGUISHING CHARACTERISTICS

Property Management and Maintenance Technician I – This is the entry-level class in the Property Management and Maintenance Technician series. Positions in this class typically have little or no directly related work experience. The Property Management and Maintenance Technician I class is distinguished from the II level by performing less than the full range of duties assigned to the II level. Incumbents work under immediate supervision while learning job tasks, progressing to general supervision as procedures and processes of assigned areas of responsibility are learned.

Property Management and Maintenance Technician II – This is the journey level class in the Property Management and Maintenance Technician series and is distinguished from the level I by the assignment of the full range of duties. Employees at this level receive only occasional instruction or assistance as new or unusual situations arise, and are fully aware of the operating procedures and policies of the work unit. Positions in this class are flexibly staffed and are normally filled by advancement from the I level.

This class is distinguished from the Senior Property Management and Maintenance Technician in that the latter performs the most difficult and responsible types of duties assigned to classes within this series and provides technical and functional supervision over assigned staff, including operating heavy equipment such as excavators and related equipment that requires a Class A driver's license.

SUPERVISION RECEIVED AND EXERCISED

Property Management and Maintenance Technician I

Receives immediate supervision from an assigned supervisor; may receive technical and functional supervision from either the Property Management and Maintenance Worker II and/or Senior

Property Management and Maintenance Technician II

Receives immediate supervision from an assigned supervisor; may receive technical and functional supervision from a Senior Property Management and Maintenance Technician.

EXAMPLES OF ESSENTIAL DUTIES: the duties specified below represent the range of duties assigned to this class and are not intended to be an inclusive list.

Conducts preventative maintenance schedules and semi-skilled repairs of buildings, fences, and other District structures or property. Ensures safety of District properties and facilities; coordinates the mitigation and timely correction of hazards and maintenance needs to District real property.

Respond to and complete basic building maintenance requests from other departments; prioritize projects according to criticality and safety requirements, including inspections and maintenance of permitted infrastructure.

Conducts vegetation management and maintenance to clear and maintain District facilities and rights-of-way using a combination of hand and mechanical means.

Administers hazardous tree removal and timber harvest contracts with an on-call forester to mitigate liability hazards, improve forest health, and decrease fire danger. Administers the District-wide firewood program. Provides advice and assistance on forestry management policies and practices.

Coordinates maintenance functions with other District staff and external service providers. Tracks preventative and unscheduled work orders to accurately document and schedule maintenance needs.

Performs periodic and annual inspections of District real property and facilities; ensures compliance with lease, rental, and use agreements and District requirements. Receives and responds to questions from tenants and leases during the administration of agreements.

Identifies and falls hazardous trees on District properties and rights-of-way; conducts chipping and burning of vegetation to reduce wildfire danger and improve site security; applies herbicides and pesticides to manage vegetation regrowth and prevent and treat disease and insect infestations.

Directs and supervises the work of CalFire, California Conservation Corps, and similar crews in completing fuel reduction and maintenance projects; completes necessary documentation; maintains records; and purchases necessary supplies and materials to support crew work.

Trains and certifies District employees on all necessary equipment, such as trailered chipper, tracked chipper, masticator, and chain saws, regarding safety, operations, maintenance, and practices of tree falling, limbing, bucking, and brushing techniques.

Provides traffic control for various District operations as necessary.

Secures burn permits and smoke management plans; oversees crews and contractors in the chipping, masticating, and/or burning of vegetation, ensuring proper procedures and safety practices are followed.

Assists with the coordination of the District's pest and vegetation control program; applies and oversees the application of rodenticides, herbicides, algaecides, and other chemicals used in the abatement of pests and vegetation on District grounds and around District facilities.

Computes application rates; prepares pesticide use reports; maintains daily records of chemical use. Requisitions needed supplies and materials. Ensures that all chemical storage units are maintained and in compliance with State regulations.

Maintains equipment in good working condition; ensures proper calibration of spray equipment.

Inspects District dams and related facilities to mitigate rodent infestation.

Corresponds with a variety of local, State, and Federal agencies; compiles data; prepares and submits required reports to local, State, and Federal agencies.

Builds and maintains positive working relationships with co-workers, other District employees and the public using principles of good customer service.

Performs related duties as assigned.

QUALIFICATIONS

Property Management and Maintenance Technician I

Knowledge of:

Building and property maintenance techniques and practices. Basic laws and procedures related to the lease of property. Forest management practices. Identification of hazardous trees. Rights-of-way clearing and maintenance. Pesticide and herbicide application practices. Safe working practices, including traffic control requirements. Pertinent local, State, and Federal laws, rules, and regulations. Principles of customer service. Tools and equipment operations used in the course of building and property management and vegetation management practices. Chemical mixing methods and calibrations. Modern office equipment and methods include the use of computer applications in word processing, spreadsheets, and databases.

Skill/Ability to:

Timely and accurately complete and record scheduled and unscheduled maintenance of District buildings, infrastructure, and properties. Effectively perform property management functions. Read, analyze, and interpret rental agreements. Effectively respond to questions and concerns from tenants, lessees, and property owners. Oversee and coordinate the District's efforts to mitigate hazardous trees and hazardous vegetation conditions. Safely operate tools and perform procedures used to conduct building and property maintenance and management and disposal of vegetation, including chippers, chainsaws, and masticators. Effectively and safely apply chemicals and perform vegetation and pest removal functions. Set up and calibrate equipment. Maintain detailed and accurate logs. Correctly calculate concentrations of mixtures and application rates. Administer the District's firewood sales program to reduce the volume of downed woody vegetation present on District properties. Effectively and safely perform traffic control upon all roadways within the District's service area. Maintain

accurate records. Review and prioritize project requests. Establish and maintain effective working relationships with those contacted in the course of work. Communicate clearly and concisely, both orally and in writing. On a continuous basis, know and understand operations, and observe safety rules; intermittently analyze problem equipment; identify and locate District facilities; interpret work orders; and explain jobs to others. The ability to maintain reliable attendance is a condition of employment subject to applicable medical and disability leave laws. Intermittently sit while studying or preparing reports; bend, squat, climb, kneel, and twist when performing maintenance and vegetation and pest management activities; perform simple and power grasping, pushing, pulling, and fine manipulation; and lift or carry weight of 50 pounds or less.

Experience and Education:

Any combination of experience and training that would provide the required knowledge and abilities is qualifying. A typical way to obtain the required knowledge and abilities would be:

Experience:

One year of general building and/or property maintenance functions, including basic repair and contract administration of more complex repairs and maintenance requiring the utilization of licensed and/or certified contractors and/or two years of responsible vegetation management experience that includes the identification, mitigation, and removal of hazardous trees and/or performing vegetation and pest control duties.

Education:

Equivalent to the completion of the twelfth grade.

SPECIAL QUALIFICATIONS

License and Certificate:

Possession of, or ability to obtain, a valid California driver's license at the time of appointment. Individuals who do not meet this requirement due to physical disability will be reviewed case-by-case.

Type B (Limited-Minor Forest Products Only) Timber Operator License from California Department of Forestry and Fire Protection or ability to obtain within one year of hire.

Property Management and Maintenance Technician II

In addition to the qualifications of the Property Management and Maintenance Technician I:

Knowledge of:

Journey-level understanding of District practices related to property management and maintenance techniques and methods. Journey-level understanding of forestry management, pesticide, and herbicide application practices. Journey-level understanding of rights-of-way clearing and maintenance. Journey-level understanding of utility system maps and blueprints, including Underground Service Alert marking and notification. Journey-level understanding of interpreting rights-of-way/public utility easements.

Skill/Ability to:

Ability to effectively train others on matters related to work performed. Ability to oversee traffic control and safety for job sites. Ability to accurately mark scheduled right-of-way work and notify property owners and underground service alerts.

Experience and Education:

Any combination of experience and training that would provide the required knowledge and abilities qualifies. A typical way to obtain the required knowledge and abilities would be:

Experience:

Two years of responsible experience as or similar to Property Management and Maintenance Technician I with the El Dorado Irrigation District and/or four years of general building and/or property maintenance functions, including basic repair and contract administration of more complex repairs and maintenance requiring the utilization of licensed and/or certified contractors and/or four years of responsible vegetation management experience that includes the identification, mitigation, and removal of hazardous trees and/or performing vegetation and pest control duties.

Education:

Equivalent to the completion of the twelfth grade.

SPECIAL QUALIFICATIONS

License and Certificate:

Possession of, or ability to obtain, a valid California driver's license at the time of appointment. Individuals who do not meet this requirement due to physical disability will be reviewed on a case-by-case basis.

Must possess the required applicator license/certificate and any supplemental category certification necessary to perform the essential functions of the classification as determined by the California Department of Pesticide Regulation (CDPR) and/or the respective County Agricultural Commissioner. Category certifications are based on the nature of the work being performed.

Type B (Limited-Minor Forest Products Only) Timber Operator License from California Department of Forestry and Fire Protection.

866	
Director of Human Resources	Date
Established: 06/16/2022 Revised: 06/28/2024 FLSA: Non-Exempt Unit: Safety	

EL DORADO IRRIGATION DISTRICT Class Specification

CLASS TITLE: Senior Property Management and Maintenance Technician

DEFINITION

Under direction, organizes, assigns, and reviews the work of personnel engaged in property management and maintenance and rights-of-way activities. Leads personnel in performing duties related to the management of District real property, administration of rental and lease agreements, pest and vegetation management, and rights of way maintenance, including hazard tree and vegetation removal. Maintains District properties, rights-of-way, and access routes through timber sales, timber stand improvement practices, contracts, vegetation management, fuel reduction and fuel breaks, and herbicide application; performs duties requiring specialized knowledge; and provides administrative support to assigned supervisor.

DISTINGUISHING CHARACTERISTICS

This is the advanced journey-level class within the Property Management and Maintenance Technician series and will be filled as needed based on the business needs of District operations. Positions at this level are distinguished from other classes within the series by the level of responsibility assumed, the complexity of duties assigned, the independence of action taken, the amount of time spent performing the duties, and the nature of the public contact made. Employees perform the most difficult and responsible types of duties assigned to classes within this series, including providing technical and functional supervision over assigned personnel. Employees are fully trained in all procedures related to assigned areas of responsibility.

SUPERVISION RECEIVED AND EXERCISED

Receives direction from assigned supervisor or manager. May exercise technical and functional supervisor over assigned personnel.

EXAMPLES OF ESSENTIAL DUTIES: the duties specified below represent the range of duties assigned to this class and are not intended to be an inclusive list.

Develops schedules and methods to accomplish assignments, ensuring work is completed promptly and efficiently. Participates in evaluating the activities of staff, recommending improvements and modifications.

Provides, coordinates, and leads staff training and works with employees to correct deficiencies to promote the required knowledge, skills, and abilities necessary to succeed in performing the essential functions of this job series.

Oversees preventative maintenance schedules and semi-skilled repairs of buildings, fences, and other District structures or property. Ensures the safety of District properties and facilities; coordinates the mitigation and timely correction of hazards and maintenance needs for district real property.

Coordinates basic building maintenance requests from other departments; prioritizes and assigns projects according to criticality and safety requirements, including inspections and maintenance of permitted infrastructure.

Leads vegetation management and maintenance crews to clear and maintain District properties and rights-of-way for District facilities using a combination of hand and mechanical means.

Serves as a District contact to property owners when coordinating access to District rights-of-way for vegetation management and maintenance projects. Secures written approvals, contacts customers and performs site reviews, and marks trees for approval in coordination with customers.

Reads and interprets utility system maps, blueprints, and plat maps, including rights-of-way and public utility easements; conducts Underground Service Alert (USA) marking and provides USA notifications; and leads customer notification process for rights-of-way maintenance.

Administers hazardous tree removal and timber harvest contracts with an on-call forester to mitigate liability hazards, improve forest health, and decrease fire danger. Administers the District-wide firewood program. Provides advice and assistance on forestry management policies and practices.

Responsible for generating reports utilizing District database tools related to assigned responsibilities, including creating and tracking preventative and unscheduled work orders to document and schedule maintenance needs accurately.

Performs periodic and annual inspections of District real property and facilities; ensures compliance with lease, rental, and use agreements and District requirements. Receives and responds to questions from tenants and leases during the administration of agreements.

Identifies and falls hazardous trees on District properties and rights-of-way; conducts chipping and burning of vegetation to reduce wildfire danger and improve site security; applies herbicides and pesticides to manage vegetation regrowth and prevent and treat disease and insect infestations.

Directs and supervises the work of CalFire, California Conservation Corps, and similar crews in completing fuel reduction and maintenance projects; completes necessary documentation; maintains records; and purchases necessary supplies and materials to support crew work.

Trains and certifies District employees on equipment such as trailered chipper, tracked chipper, masticator, and chain saw regarding safety, operations, maintenance, and practices of tree falling, limbing, bucking, and brushing techniques.

Leads traffic control for various District operations as necessary.

Secures burn permits and smoke management plans; oversees crews and contractors in the chipping, masticating, and/or burning of vegetation, ensuring proper procedures and safety practices are followed.

Leads the District's pest and vegetation control program for the assigned division; applies and oversees the application of rodenticides, herbicides, algaecides and other chemicals used to abate pests and vegetation on District grounds and around District facilities.

Computes application rates; prepares pesticide use reports; maintains daily records of chemical use. Requisitions needed supplies and materials. Ensures that all chemical storage units are maintained and in compliance with State regulations.

Maintains equipment in good working condition; ensures proper calibration of spray equipment.

Inspects District dams and related facilities to mitigate rodent infestation.

Corresponds with various local, State, and Federal agencies; compiles data; prepares and submits required reports to local, State, and Federal agencies.

Builds and maintains positive working relationships with co-workers, other District employees and the public using principles of good customer service.

Performs related duties as assigned.

QUALIFICATIONS

Knowledge of:

Principles and practices of technical and functional supervision and training. Pertinent water utility industry standards and regulations related to areas of assigned responsibility, including regulatory safety requirements. Rights-of-way clearing and maintenance. Utility system maps, blueprints, and plat maps, including Underground Service Alert markings and rights-of-way/public utility easements. Building and property maintenance techniques and practices. Safe working practices, including traffic control requirements. Forest management, real property management, and pest and vegetation practices and methods. Pertinent local, State, and Federal laws, rules, and regulations related to assigned responsibilities. Effective principles of customer service. Tools and equipment, including heavy equipment operations, used in the course of building and property management, hazard tree removal, and vegetation management practices. Chemical mixing methods and calibrations. Modern office equipment and methods include the use of computer applications in word processing, spreadsheets, and databases.

Skill/Ability to:

Provide effective technical and functional supervision over assigned staff; effectively train staff. Perform the most complex duties related to property management and maintenance. Develop schedules and methods to accomplish work. Ability to read, analyze, understand, and apply agreements, contracts, rules, and regulations in support and execution of assigned areas of responsibility. Ability to accurately mark scheduled right-of-way work and accurately and timely notify property owners and Underground Service Alert. Effectively respond to questions and concerns from property owners, tenants, and lessees. Oversee and coordinate the District's efforts to mitigate hazardous trees and hazardous vegetation conditions. Effective ability to adhere to all safety standards, policies, and regulations related to assigned responsibilities. Administer the District's

firewood sales program to reduce the volume of downed woody vegetation present on District properties. Effectively and safely lead traffic control and all roadways within the District's service area. Establish and maintain effective working relationships with those contacted during work. Communicate clearly and concisely, both orally and in writing. On a continuous basis, know and understand operations, and observe safety rules; intermittently analyze problem equipment; identify and locate District facilities; interpret work orders; and explain jobs to others. The ability to maintain reliable attendance is a condition of employment subject to applicable medical and disability leave laws. Intermittently sit while studying or preparing reports; bend, squat, climb, kneel, and twist when performing maintenance and vegetation and pest management activities; perform simple and power grasping, pushing, pulling, and fine manipulation; and lift or carry weight of 50 pounds or less.

Experience and Education:

Any combination of experience and training that would provide the required knowledge and abilities qualifies. A typical way to obtain the required knowledge and abilities would be:

Experience:

Two years of experience as or similar to Property Management and Maintenance Worker II with the El Dorado Irrigation District.

Education:

Equivalent to the completion of the twelfth grade.

SPECIAL QUALIFICATIONS

License and Certificate:

Possession of, or ability to obtain, a valid California driver's license at the time of appointment. Individuals who do not meet this requirement due to physical disability will be reviewed case-by-case.

Possession of a Class A California driver's license.

Must possess the required applicator license/certificate and any supplemental category certification necessary to perform the essential functions of the classification as determined by the California Department of Pesticide Regulation (CDPR) and/or the respective County Agricultural Commissioner. Category certifications are based on the nature of the work being performed.

Type B (Limited-Minor Forest Products Only) Timber Operator License from California Department of Forestry and Fire Protection.

866	7/17/2024	
Director of Human Resources	Date	
Established: 06/28/2024 Revised:		
FLSA: Non-Exempt		
Unit: Safety		

2024 CLASS/PAY LISTING SCHEDULE Attachment C EL DORADO IRRIGATION DISTRICT ASSOCIATION OF EL DORADO IRRIGATION DISTRICT EMPLOYEES

EFFECTI	VE 01	/13/2024
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EFFECTIVE 01/13/2024				Last Updated b	y Judy Calvert o	on 12/27/2023
OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE
Accountant	131	E	1	41.30	7,158.88	85,906.56
rooduntant	101	_	2	43.37	7,516.82	90,201.89
			3	45.53	7,892.67	94,711.98
			4	47.81	8,287.30	99,447.58
			5	50.20	8,701.66	104,419.96
Administrative Analyst I	129	NE	1	40.48	7,016.53	84,198.40
Administrative Analyst I	129	INL	2	42.50	7,010.55	
			3	44.62	7,300.07	88,400.00 92,809.60
			4	46.85	8,120.67	
			4 5	49.19	8,526.27	97,448.00
			5	49.19	0,320.21	102,315.20
Administrative Analyst II	139	NE	1	44.74	7,754.93	93,059.20
			2	46.98	8,143.20	97,718.40
			3	49.33	8,550.53	102,606.40
			4	51.80	8,978.67	107,744.00
			5	54.39	9,427.60	113,131.20
Administrative Assistant I	69	NE	1	22.29	3,863.60	46,363.20
			2	23.40	4,056.00	48,672.00
			3	24.57	4,258.80	51,105.60
			4	25.80	4,472.00	53,664.00
			5	27.09	4,695.60	56,347.20
Administrative Assistant II	79	NE	1	24.62	4,267.47	51,209.60
/ driminor du vo / toolotant ii			2	25.85	4,480.67	53,768.00
			3	27.14	4,704.27	56,451.20
			4	28.50	4,940.00	59,280.00
			5	29.92	5,186.13	62,233.60
Administrative Technician	101	NE	1	30.66	5,314.40	63,772.80
Administrative recrimican	101	INL	2	32.19	5,579.60	66,955.20
			3	33.80	5,858.67	70,304.00
			4	35.49	6,151.60	70,304.00
			5	37.26	6,458.40	73,619.20
Accet Management Analyst	120	_	4	44.75	7 756 45	02 077 26
Asset Management Analyst	139	E	1	44.75	7,756.45	93,077.36
			2	46.99	8,144.27	97,731.23
			3	49.34	8,551.48	102,617.79
			4 5	51.80 54.39	8,979.06 9,428.01	107,748.68 113,136.11
Assistant Engineer	141	NE	1	45.63	7,909.20	94,910.40
			2	47.91	8,304.40	99,652.80
			3	50.31	8,720.40	104,644.80
			4	52.83	9,157.20	109,886.40
			5	55.47	9,614.80	115,377.60
Assistant Hydrographer	129	NE	1	40.48	7,016.53	84,198.40
			2	42.50	7,366.67	88,400.00
			3	44.62	7,734.13	92,809.60
			4	46.85	8,120.67	97,448.00
			5	49.19	8,526.27	102,315.20

EFFECT	VE 01	1/13/2024
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EFFECTIVE 01/13/2024				Last Updated b	y Judy Calvert o	on 12/27/2023
OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE
Associate Civil Engineer	161	E	1	55.69	9,653.00	115,835.94
Associate Civil Engineer	101	_	2			
				58.47	10,135.65	121,627.74
			3	61.40	10,642.43	127,709.13
			4 5	64.47 67.69	11,174.55 11,733.28	134,094.59 140,799.32
			3	07.03	11,733.20	140,799.52
Associate Engineer	151	Е	1	50.41	8,737.07	104,844.82
			2	52.93	9,173.92	110,087.06
			3	55.57	9,632.62	115,591.41
			4	58.35	10,114.25	121,370.98
			5	61.27	10,619.96	127,439.53
Business Systems Analyst	144	Е	1	47.03	8,151.42	97,817.03
·			2	49.38	8,558.99	102,707.88
			3	51.85	8,986.94	107,843.27
			4	54.44	9,436.29	113,235.43
			5	57.16	9,908.10	118,897.20
Buyer I	108	NE	1	32.86	5,695.73	68,348.80
Edyor 1	100		2	34.50	5,980.00	71,760.00
			3	36.22	6,278.13	75,337.60
			4	38.03	6,591.87	79,102.40
			5	39.93	6,921.20	83,054.40
			Ü	00.00	0,021.20	00,001.10
Buyer II	118	NE	1	36.29	6,290.27	75,483.20
			2	38.10	6,604.00	79,248.00
			3	40.01	6,935.07	83,220.80
			4	42.01	7,281.73	87,380.80
			5	44.11	7,645.73	91,748.80
Chemist	136	Ε	1	43.42	7,526.61	90,319.36
			2	45.59	7,902.94	94,835.33
			3	47.87	8,298.09	99,577.10
			4	50.27	8,713.00	104,555.95
			5	52.78	9,148.65	109,783.75
Chief Construction and Maintenance Worker	126	NE	1	39.30	6,812.00	81,744.00
Office Construction and Maintenance Worker	120	INL	2	41.27	7,153.47	85,841.60
			3	43.33	7,510.53	90,126.40
			4	45.50	7,886.67	94,640.00
			5	47.78	8,281.87	99,382.40
	405			20.04	0 744 40	
Chief Distribution Operator	125	NE	1	38.91	6,744.40	80,932.80
			2	40.86	7,082.40	84,988.80
			3	42.90	7,436.00	89,232.00
			4	45.04	7,806.93	93,683.20
			5	47.29	8,196.93	98,363.20
Chief Wastewater/Recycled Water TPO	143	NE	1	46.56	8,070.40	96,844.80
			2	48.89	8,474.27	101,691.20
			3	51.33	8,897.20	106,766.40
			4	53.90	9,342.67	112,112.00
			5	56.60	9,810.67	117,728.00

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EFFECTIVE 01/13/2024				Last Updated b	y Judy Calvert o	on 12/27/2023
OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE
Chief Water TPO	139	NE	1	44.74	7,754.93	93,059.20
Ciliei Water 11 O	139	INL				
			2	46.98	8,143.20	97,718.40
			3	49.33	8,550.53	102,606.40
			4	51.80	8,978.67	107,744.00
			5	54.39	9,427.60	113,131.20
Communications Technician	121	NE	1	37.42	6,486.13	77,833.60
			2	39.29	6,810.27	81,723.20
			3	41.25	7,150.00	85,800.00
			4	43.31	7,507.07	90,084.80
			5	45.48	7,883.20	94,598.40
Construction & Maintenance Worker I	96	NE	1	29.17	5,056.13	60,673.60
			2	30.63	5,309.20	63,710.40
			3	32.16	5,574.40	66,892.80
			4	33.77	5,853.47	70,241.60
			5	35.46	6,146.40	73,756.80
Construction & Maintenance Worker II	106	NE	1	32.22	5,584.80	67,017.60
			2	33.83	5,863.87	70,366.40
			3	35.52	6,156.80	73,881.60
			4	37.30	6,465.33	77,584.00
			5	39.17	6,789.47	81,473.60
Company actions 9. Maintaine in an annual Wayley III	110	МЕ	4	25.50	0.407.00	74 000 40
Construction & Maintenance Worker III	116	NE	1	35.58	6,167.20	74,006.40
			2	37.36	6,475.73	77,708.80
			3	39.23	6,799.87	81,598.40
			4	41.19	7,139.60	85,675.20
			5	43.25	7,496.67	89,960.00
Construction Inspector I	111	NE	1	33.85	5,867.33	70,408.00
			2	35.54	6,160.27	73,923.20
			3	37.32	6,468.80	77,625.60
			4	39.19	6,792.93	81,515.20
			5	41.15	7,132.67	85,592.00
Construction Inspector II	121	NE	1	37.42	6,486.13	77,833.60
Constitution inspector in	121		2	39.29	6,810.27	81,723.20
			3	41.25	7,150.00	85,800.00
			4	43.31	7,130.00	90,084.80
			5	45.48	7,883.20	94,598.40
					4 0 = 0 = 0	
Customer Field Technician I	92	NE	1	28.03	4,858.53	58,302.40
			2	29.43	5,101.20	61,214.40
			3	30.90	5,356.00	64,272.00
			4	32.44	5,622.93	67,475.20
			5	34.06	5,903.73	70,844.80
Customer Field Technician II	102	NE	1	30.95	5,364.67	64,376.00
			2	32.50	5,633.33	67,600.00
			3	34.12	5,914.13	70,969.60
			4	35.83	6,210.53	74,526.40
			5	37.62	6,520.80	78,249.60

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EFFECTIVE 01/13/2024				Last Updated b	y Judy Calvert o	on 12/27/2023
OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE
Development Services Technician I	102	NE	1	30.95	5 264 67	64 276 00
Development Services Technician I	102	INE	1		5,364.67	64,376.00
			2	32.50	5,633.33	67,600.00
			3	34.12	5,914.13	70,969.60
			4	35.83	6,210.53	74,526.40
			5	37.62	6,520.80	78,249.60
Development Services Technician II	112	NE	1	34.19	5,926.27	71,115.20
			2	35.90	6,222.67	74,672.00
			3	37.70	6,534.67	78,416.00
			4	39.59	6,862.27	82,347.20
			5	41.57	7,205.47	86,465.60
Distribution Operator I	102	NE	1	30.95	5,364.67	64,376.00
·			2	32.50	5,633.33	67,600.00
			3	34.12	5,914.13	70,969.60
			4	35.83	6,210.53	74,526.40
			5	37.62	6,520.80	78,249.60
Distribution Operator II	107	NE	1	32.55	5,642.00	67,704.00
Biothibution operator in			2	34.18	5,924.53	71,094.40
			3	35.89	6,220.93	74,651.20
			4	37.68	6,531.20	78,374.40
			5	39.56	6,857.07	82,284.80
Distribution Operator III	112	NE	1	34.19	5,926.27	71,115.20
Distribution Operator III	112	INL	2	35.90	6,222.67	74,672.00
			3	37.70	6,534.67	78,416.00
			4 5	39.59 41.57	6,862.27 7,205.47	82,347.20 86,465.60
Electrical Olectron extetion Technician I	400	NE	4	00.44	0.040.00	70 004 00
Electrical & Instrumentation Technician I	123	NE	1	38.14	6,610.93	79,331.20
			2	40.05	6,942.00	83,304.00
			3	42.05	7,288.67	87,464.00
			4	44.15	7,652.67	91,832.00
			5	46.36	8,035.73	96,428.80
Electrical & Instrumentation Technician II	133	NE	1	42.14	7,304.27	87,651.20
			2	44.25	7,670.00	92,040.00
			3	46.46	8,053.07	96,636.80
			4	48.78	8,455.20	101,462.40
			5	51.22	8,878.13	106,537.60
Engineering Technician I	106	NE	1	32.22	5,584.80	67,017.60
- · ·			2	33.83	5,863.87	70,366.40
			3	35.52	6,156.80	73,881.60
			4	37.30	6,465.33	77,584.00
			5	39.17	6,789.47	81,473.60
Engineering Technician II	116	NE	1	35.58	6,167.20	74,006.40
5 6	-		2	37.36	6,475.73	77,708.80
			3	39.23	6,799.87	81,598.40
			4	41.19	7,139.60	85,675.20
			5	43.25	7,496.67	89,960.00
			9	70.20	7,100.07	33,300.00

EFFECT	VE 01	1/13/2024
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EFFECTIVE 01/13/2024				Last Updated b	y Judy Calvert o	on 12/27/2023
OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE
Environmental Compliance Analyst	149	Е	1	49.42	8,566.82	102,801.86
Litvilorimental Compilance Analyst	149	_				
			2	51.90	8,995.16	107,941.95
			3	54.49 57.24	9,444.92	113,339.05
			4	57.21	9,917.17	119,006.00
			5	60.08	10,413.03	124,956.30
Environmental Compliance Inspector I	108	NE	1	32.86	5,695.73	68,348.80
			2	34.50	5,980.00	71,760.00
			3	36.22	6,278.13	75,337.60
			4	38.03	6,591.87	79,102.40
			5	39.93	6,921.20	83,054.40
Environmental Compliance Inspector II	118	NE	1	36.29	6,290.27	75,483.20
·			2	38.10	6,604.00	79,248.00
			3	40.01	6,935.07	83,220.80
			4	42.01	7,281.73	87,380.80
			5	44.11	7,645.73	91,748.80
Environmental Review Anaylst	149	Е	1	49.42	8,566.82	102,801.86
Environmental Neview / triagist	140	_	2	51.90	8,995.16	107,941.95
			3	54.49	9,444.92	113,339.05
			4	57.21	9,917.17	119,006.00
					•	
			5	60.08	10,413.03	124,956.30
Finance Assistant I	78	NE	1	24.38	4,225.87	50,710.40
			2	25.60	4,437.33	53,248.00
			3	26.88	4,659.20	55,910.40
			4	28.22	4,891.47	58,697.60
			5	29.63	5,135.87	61,630.40
Finance Assistant II	88	NE	1	26.94	4,669.60	56,035.20
			2	28.29	4,903.60	58,843.20
			3	29.70	5,148.00	61,776.00
			4	31.18	5,404.53	64,854.40
			5	32.74	5,674.93	68,099.20
Finance Technician	103	NE	1	31.28	5,421.87	65,062.40
Thance redifficial	100	146	2	32.84	5,692.27	68,307.20
			3	34.48	5,976.53	71,718.40
			4	36.20	6,274.67	75,296.00
			5	38.01	6,588.40	79,060.80
		_				00 040 07
Fiscal Analyst	145	Е	1	47.51	8,234.84	98,818.07
			2	49.88	8,646.58	103,758.97
			3	52.38	9,078.91	108,946.92
			4	55.00	9,532.86	114,394.27
			5	57.75	10,009.50	120,113.98
GIS Analyst	139	Ε	1	44.75	7,756.45	93,077.36
			2	46.99	8,144.27	97,731.23
			3	49.34	8,551.48	102,617.79
			4	51.80	8,979.06	107,748.68
			5	54.39	9,428.01	113,136.11
					,	

EFFECT	IVE 01	1/13/2024
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EFFECTIVE 01/13/2024				Last Updated b	y Judy Calvert o	on 12/27/2023
OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE
Heavy Equipment Mechanic	113	NE	1	34.56	5,990.40	71,884.80
rieavy Equipment Mechanic	113	INL				
			2	36.29	6,290.27	75,483.20
			3	38.10	6,604.00	79,248.00
			4	40.00	6,933.33	83,200.00
			5	42.00	7,280.00	87,360.00
Hydroelectric System Technician I	137	NE	1	43.86	7,602.40	91,228.80
			2	46.05	7,982.00	95,784.00
			3	48.35	8,380.67	100,568.00
			4	50.77	8,800.13	105,601.60
			5	53.31	9,240.40	110,884.80
Hydroelectric System Technician II	147	NE	1	48.47	8,401.47	100,817.60
,			2	50.89	8,820.93	105,851.20
			3	53.43	9,261.20	111,134.40
			4	56.10	9,724.00	116,688.00
					•	
			5	58.91	10,211.07	122,532.80
Hydrographer	139	NE	1	44.74	7,754.93	93,059.20
, , ,			2	46.98	8,143.20	97,718.40
			3	49.33	8,550.53	102,606.40
			4	51.80	8,978.67	107,744.00
			5	54.39	9,427.60	113,131.20
Hydrologist	159	Е	1	54.62	9,467.43	113,609.12
			2	57.35	9,940.80	119,289.58
			3	60.22	10,437.84	125,254.06
			4	63.23	10,959.73	131,516.76
			5	66.39	11,507.72	138,092.60
Industrial Painter	114	NE	1	34.90	6,049.33	72,592.00
			2	36.65	6,352.67	76,232.00
			3	38.48	6,669.87	80,038.40
					•	
			4	40.40	7,002.67	84,032.00
			5	42.42	7,352.80	88,233.60
Information Technology Analyst I	134	Е	1	42.56	7,376.80	88,521.55
			2	44.69	7,745.64	92,947.63
			3	46.92	8,132.92	97,595.01
			4	49.27	8,539.56	102,474.76
			5	51.73	8,966.54	107,598.50
Information Technology Analyst II	144	E	1	47.03	8,151.42	97,817.03
	177	_	2	49.38	8,558.99	102,707.88
			3	51.85	8,986.94	102,707.00
			4	54.44	9,436.29	113,235.43
			5	57.16	9,908.10	118,897.20
Information Technology Technician I	109	NE	1	33.23	5,759.87	69,118.40
			2	34.89	6,047.60	72,571.20
			3	36.63	6,349.20	76,190.40
			4	38.46	6,666.40	79,996.80
			5	40.38	6,999.20	83,990.40
			J	40.30	0,333.20	00,000.40

EFFECT	VE 01	1/13/2024
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EFFECTIVE 01/13/2024				Last Updated b	y Judy Calvert o	on 12/27/2023
OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE
Information Technology Technician II	119	NE	1	36.68	6,357.87	76,294.40
mornation recimology recimician in	113	INL	2	38.51	6,675.07	80,100.80
					•	
			3	40.44	7,009.60	84,115.20
			4	42.46	7,359.73	88,316.80
			5	44.58	7,727.20	92,726.40
Layout & Fabrication Welder	110	NE	1	33.53	5,811.87	69,742.40
			2	35.21	6,103.07	73,236.80
			3	36.97	6,408.13	76,897.60
			4	38.82	6,728.80	80,745.60
			5	40.76	7,065.07	84,780.80
Materials Technician	103	NE	1	31.28	5,421.87	65,062.40
			2	32.84	5,692.27	68,307.20
			3	34.48	5,976.53	71,718.40
			4	36.20	6,274.67	75,296.00
			5	38.01	6,588.40	79,060.80
			3	30.01	0,300.40	79,000.00
Meter Technician I	87	NE	1	26.66	4,621.07	55,452.80
			2	27.99	4,851.60	58,219.20
			3	29.39	5,094.27	61,131.20
			4	30.86	5,349.07	64,188.80
			5	32.40	5,616.00	67,392.00
Makes Tanksisian II	07	NE	4	00.45	5 404 0 7	04.050.00
Meter Technician II	97	NE	1	29.45	5,104.67	61,256.00
			2	30.92	5,359.47	64,313.60
			3	32.47	5,628.13	67,537.60
			4	34.09	5,908.93	70,907.20
			5	35.79	6,203.60	74,443.20
Park Ranger I	94	NE	1	28.57	4,952.13	59,425.60
ŭ			2	30.00	5,200.00	62,400.00
			3	31.50	5,460.00	65,520.00
			4	33.07	5,732.13	68,785.60
			5	34.72	6,018.13	72,217.60
			J	54.72	0,010.10	12,211.00
Park Ranger II	104	NE	1	31.57	5,472.13	65,665.60
			2	33.15	5,746.00	68,952.00
			3	34.81	6,033.73	72,404.80
			4	36.55	6,335.33	76,024.00
			5	38.38	6,652.53	79,830.40
Permit Technician	111	NE	1	33.85	5,867.33	70,408.00
- Office Footing and	111	146	2	35.54	6,160.27	73,923.20
			3	37.32	6,468.80	77,625.60
			4	39.19	6,792.93	81,515.20
			5	41.15	7,132.67	85,592.00
Plant Mechanic I	106	NE	1	32.22	5,584.80	67,017.60
			2	33.83	5,863.87	70,366.40
			3	35.52	6,156.80	73,881.60
			4	37.30	6,465.33	77,584.00
			5	39.17	6,789.47	81,473.60
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EFFECTIVE 01/13/2024				Last Updated b	y Judy Calvert o	on 12/27/2023
OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE
Plant Mechanic II	116	NE	1	35.58	6 167 20	74 006 40
Fidili Mechanic II	110	INE	1		6,167.20	74,006.40
			2	37.36	6,475.73	77,708.80
			3	39.23	6,799.87	81,598.40
			4	41.19	7,139.60	85,675.20
			5	43.25	7,496.67	89,960.00
Process Control Technician	154	NE	1	51.97	9,008.13	108,097.60
			2	54.57	9,458.80	113,505.60
			3	57.30	9,932.00	119,184.00
			4	60.16	10,427.73	125,132.80
			5	63.17	10,949.47	131,393.60
Property Management Maintenance Technician	104	NE	1	31.57	5,472.13	65,665.60
			2	33.15	5,746.00	68,952.00
			3	34.81	6,033.73	72,404.80
			4	36.55	6,335.33	76,024.00
			5	38.38	6,652.53	79,830.40
Records Management Technician I	93	NE	1	28.30	4,905.33	58,864.00
			2	29.71	5,149.73	61,796.80
			3	31.20	5,408.00	64,896.00
			4	32.76	5,678.40	68,140.80
			5	34.40	5,962.67	71,552.00
Records Management Technician II	103	NE	1	31.28	5,421.87	65,062.40
1.000rdo Managomone roominolari ii	100		2	32.84	5,692.27	68,307.20
			3	34.48	5,976.53	71,718.40
			4	36.20	6,274.67	75,296.00
			5	38.01	6,588.40	79,060.80
Diak Analyst	120	_	4	44.75	7 756 45	02 077 26
Risk Analyst	139	E	1	44.75	7,756.45	93,077.36
			2	46.99	8,144.27	97,731.23
			3	49.34	8,551.48	102,617.79
			4	51.80	8,979.06	107,748.68
			5	54.39	9,428.01	113,136.11
Senior Administrative Analyst	149	E	1	49.42	8,566.82	102,801.86
			2	51.90	8,995.16	107,941.95
			3	54.49	9,444.92	113,339.05
			4	57.21	9,917.17	119,006.00
			5	60.08	10,413.03	124,956.30
Senior Buyer	128	NE	1	40.10	6,950.67	83,408.00
•			2	42.10	7,297.33	87,568.00
			3	44.20	7,661.33	91,936.00
			4	46.41	8,044.40	96,532.80
			5	48.73	8,446.53	101,358.40
Senior Civil Engineer	171	E	1	61.55	10,669.37	128,032.42
Č			2	64.63	11,202.84	134,434.04
			3	67.86	11,762.98	141,155.74
			4	71.26	12,351.13	148,213.53
			5	74.82	12,968.68	155,624.21
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EFFECT	VE 01	1/13/2024
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EFFECTIVE 01/13/2024				Last Updated b	y Judy Calvert o	on 12/27/2023
OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE
Senior Construction Inspector	131	NE	1	41.30	7,158.67	85,904.00
Oction Construction inspector	101	INL	2	43.37	7,138.67	90,209.60
					7,893.60	,
			3	45.54	,	94,723.20
			4 5	47.82 50.21	8,288.80 8,703.07	99,465.60 104,436.80
					-,	,
Senior Customer Field Technician	107	NE	1	32.55	5,642.00	67,704.00
			2	34.18	5,924.53	71,094.40
			3	35.89	6,220.93	74,651.20
			4	37.68	6,531.20	78,374.40
			5	39.56	6,857.07	82,284.80
Senior Development Services Technician	122	Е	1	37.77	6,545.99	78,551.90
•			2	39.65	6,873.29	82,479.49
			3	41.64	7,216.96	86,603.46
			4	43.72	7,577.80	90,933.63
			5	45.90	7,956.69	95,480.31
0 : 5: 101 10: 5	400	NE	4	44.74	7.754.00	00.050.00
Senior Electrical & Instrumentation Technician	139	NE	1	44.74	7,754.93	93,059.20
			2	46.98	8,143.20	97,718.40
			3	49.33	8,550.53	102,606.40
			4	51.80	8,978.67	107,744.00
			5	54.39	9,427.60	113,131.20
Senior Finance Assistant	98	NE	1	29.75	5,156.67	61,880.00
			2	31.24	5,414.93	64,979.20
			3	32.80	5,685.33	68,224.00
			4	34.44	5,969.60	71,635.20
			5	36.16	6,267.73	75,212.80
Senior Heavy Equipment Mechanic	123	NE	1	38.14	6,610.93	79,331.20
Serior rieavy Equipment Wednamic	125	INL	2	40.05	6,942.00	83,304.00
			3	42.05	7,288.67	87,464.00
			4	44.15	7,652.67	91,832.00
			5	46.36	8,035.73	96,428.80
					·	·
Senior Hydroelectric System Technician	157	NE	1	53.54	9,280.27	111,363.20
			2	56.22	9,744.80	116,937.60
			3	59.03	10,231.87	122,782.40
			4	61.98	10,743.20	128,918.40
			5	65.08	11,280.53	135,366.40
Senior Information Technology Analyst	154	E	1	51.97	9,007.76	108,093.13
		-	2	54.57	9,458.15	113,497.79
			3	57.29	9,931.06	119,172.68
			4	60.16	10,427.61	125,131.31
			5	63.17	10,948.99	131,387.88
Comica Information Technology Technicism	400	NE	4	40.40	7.040.50	04 400 40
Senior Information Technology Technician	129	NE	1	40.48	7,016.53	84,198.40
			2	42.50	7,366.67	88,400.00
			3	44.62	7,734.13	92,809.60
			4	46.85	8,120.67	97,448.00
			5	49.19	8,526.27	102,315.20

EFFECT	VE 01	1/13/2024
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EFFECTIVE 01/13/2024				Last Updated t	by Judy Calvert of	on 12/27/2023
OCCUPATION DESCRIPTION	RANGE	TYPE	STEP	HOURLY	MONTHLY	ANNUAL
COCCI ATION BECOME TION	#		OTE	RATE	RATE	RATE
Senior Layout & Fabrication Welder	120	NE	1	37.03	6,418.53	77,022.40
			2	38.88	6,739.20	80,870.40
			3	40.82	7,075.47	84,905.60
			4	42.86	7,429.07	89,148.80
			5	45.00	7,800.00	93,600.00
Senior Meter Technician	107	NE	1	32.55	5,642.00	67,704.00
			2	34.18	5,924.53	71,094.40
			3	35.89	6,220.93	74,651.20
			4	37.68	6,531.20	78,374.40
			5	39.56	6,857.07	82,284.80
Senior Park Ranger	114	NE	1	34.90	6,049.33	72,592.00
Comor Fant Hangor			2	36.65	6,352.67	76,232.00
			3	38.48	6,669.87	80,038.40
			4	40.40	7,002.67	84,032.00
			5	42.42	7,352.80	88,233.60
Senior Plant Mechanic	126	NE	1	39.30	6,812.00	81,744.00
			2	41.27	7,153.47	85,841.60
			3	43.33	7,510.53	90,126.40
			4	45.50	7,886.67	94,640.00
			5	47.78	8,281.87	99,382.40
Senior Process Control Technician	159	NE	1	54.62	9,467.47	113,609.60
			2	57.35	9,940.67	119,288.00
			3	60.22	10,438.13	125,257.60
			4	63.23	10,959.87	131,518.40
			5	66.39	11,507.60	138,091.20
Senior Records Management Technician	113	NE	1	34.56	5,990.40	71,884.80
Comor recordo managoment recimician	110		2	36.29	6,290.27	75,483.20
			3	38.10	6,604.00	79,248.00
			4	40.00	6,933.33	83,200.00
			5	42.00	7,280.00	87,360.00
Ossisa Water Has Efficiency Tachnisis	404	NE	4	07.40	0.400.40	77 000 00
Senior Water Use Efficiency Technician	121	NE	1 2	37.42	6,486.13	77,833.60
				39.29	6,810.27	81,723.20 85,800.00
			3 4	41.25 43.31	7,150.00	90,084.80
			4 5	45.48	7,507.07 7,883.20	94,598.40
					,	, , , , , , ,
Telecommunications Technician	130	NE	1	40.90	7,089.33	85,072.00
			2	42.94	7,442.93	89,315.20
			3	45.09	7,815.60	93,787.20
			4	47.34	8,205.60	98,467.20
			5	49.71	8,616.40	103,396.80
Utility Worker	84	NE	1	25.87	4,484.13	53,809.60
-			2	27.16	4,707.73	56,492.80
			3	28.52	4,943.47	59,321.60
			4	29.95	5,191.33	62,296.00
			5	31.45	5,451.33	65,416.00

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EFFECTIVE 01/13/2024				Last Updated b	y Judy Calvert o	on 12/27/2023
OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE
Wastewater Operator-in-Training	113	NE	1	34.56	5,990.40	71,884.80
Wastewater operator in Training	110	.,_	2	36.29	6,290.27	75,483.20
			3	38.10	6,604.00	79,248.00
			4	40.00	6,933.33	83,200.00
			5	42.00	7,280.00	87,360.00
Wastewater TPO I	118	NE	1	36.29	6,290.27	75,483.20
			2	38.10	6,604.00	79,248.00
			3	40.01	6,935.07	83,220.80
			4	42.01	7,281.73	87,380.80
			5	44.11	7,645.73	91,748.80
Wastewater TPO II	123	NE	1	38.14	6,610.93	79,331.20
			2	40.05	6,942.00	83,304.00
			3	42.05	7,288.67	87,464.00
			4	44.15	7,652.67	91,832.00
			5	46.36	8,035.73	96,428.80
Wastewater TPO III	128	NE	1	40.10	6,950.67	83,408.00
Wastewater 11 6 III	120	INL	2	42.10	7,297.33	87,568.00
			3			
				44.20	7,661.33	91,936.00
			4	46.41	8,044.40	96,532.80
			5	48.73	8,446.53	101,358.40
Wastewater TPO IV	133	NE	1	42.14	7,304.27	87,651.20
			2	44.25	7,670.00	92,040.00
			3	46.46	8,053.07	96,636.80
			4	48.78	8,455.20	101,462.40
			5	51.22	8,878.13	106,537.60
Wastewater TPO V	138	NE	1	44.31	7,680.40	92,164.80
			2	46.53	8,065.20	96,782.40
			3	48.86	8,469.07	101,628.80
			4	51.30	8,892.00	106,704.00
			5	53.86	9,335.73	112,028.80
Water TPO I	114	NE	1	34.90	6,049.33	72,592.00
			2	36.65	6,352.67	76,232.00
			3	38.48	6,669.87	80,038.40
			4	40.40		
			5	42.42	7,002.67 7,352.80	84,032.00 88,233.60
Weter TDO II	110	NIC	4	26.60	6 257 07	76 004 40
Water TPO II	119	NE	1	36.68	6,357.87	76,294.40
			2	38.51	6,675.07	80,100.80
			3	40.44	7,009.60	84,115.20
			4	42.46	7,359.73	88,316.80
			5	44.58	7,727.20	92,726.40
Water TPO III	124	NE	1	38.54	6,680.27	80,163.20
			2	40.47	7,014.80	84,177.60
			3	42.49	7,364.93	88,379.20
			4	44.61	7,732.40	92,788.80
			5	46.84	8,118.93	97,427.20

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OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE
Water TPO IV	129	NE	1	40.48	7,016.53	84,198.40
			2	42.50	7,366.67	88,400.00
			3	44.62	7,734.13	92,809.60
			4	46.85	8,120.67	97,448.00
			5	49.19	8,526.27	102,315.20
Water TPO V	134	NE	1	42.56	7,377.07	88,524.80
			2	44.69	7,746.27	92,955.20
			3	46.92	8,132.80	97,593.60
			4	49.27	8,540.13	102,481.60
			5	51.73	8,966.53	107,598.40
Water Use Efficiency Technician	111	NE	1	33.85	5,867.33	70,408.00
			2	35.54	6,160.27	73,923.20
			3	37.32	6,468.80	77,625.60
			4	39.19	6,792.93	81,515.20
			5	41.15	7,132.67	85,592.00

EFFECTIVE 07/13/2024

EFFECTIVE 07/13/2024				Last Updated b	on 07/17/2024	
OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE
Accountant	131	E	1	41.30	7,158.88	85,906.56
. 1000 41114111		_	2	43.37	7,516.82	90,201.89
			3	45.53	7,892.67	94,711.98
			4	47.81	8,287.30	99,447.58
			5	50.20	8,701.66	104,419.96
Administrative Analyst I	129	NE	1	40.48	7,016.53	84,198.40
			2	42.50	7,366.67	88,400.00
			3	44.62	7,734.13	92,809.60
			4	46.85	8,120.67	97,448.00
			5	49.19	8,526.27	102,315.20
Administrative Analyst II	139	NE	1	44.74	7,754.93	93,059.20
			2	46.98	8,143.20	97,718.40
			3	49.33	8,550.53	102,606.40
			4	51.80	8,978.67	107,744.00
			5	54.39	9,427.60	113,131.20
Administrative Assistant I	69	NE	1	22.29	3,863.60	46,363.20
			2	23.40	4,056.00	48,672.00
			3	24.57	4,258.80	51,105.60
			4	25.80	4,472.00	53,664.00
			5	27.09	4,695.60	56,347.20
Administrative Assistant II	79	NE	1	24.62	4,267.47	51,209.60
			2	25.85	4,480.67	53,768.00
			3	27.14	4,704.27	56,451.20
			4	28.50	4,940.00	59,280.00
			5	29.92	5,186.13	62,233.60
Administrative Technician	101	NE	1	30.66	5,314.40	63,772.80
			2	32.19	5,579.60	66,955.20
			3	33.80	5,858.67	70,304.00
			4	35.49	6,151.60	73,819.20
			5	37.26	6,458.40	77,500.80
Asset Management Analyst	139	Ε	1	44.75	7,756.45	93,077.36
			2	46.99	8,144.27	97,731.23
			3	49.34	8,551.48	102,617.79
			4	51.80	8,979.06	107,748.68
			5	54.39	9,428.01	113,136.11
Assistant Engineer	141	NE	1	45.63	7,909.20	94,910.40
			2	47.91	8,304.40	99,652.80
			3	50.31	8,720.40	104,644.80
			4	52.83	9,157.20	109,886.40
			5	55.47	9,614.80	115,377.60
Assistant Hydrographer	129	NE	1	40.48	7,016.53	84,198.40
			2	42.50	7,366.67	88,400.00
			3	44.62	7,734.13	92,809.60
			4	46.85	8,120.67	97,448.00
			5	49.19	8,526.27	102,315.20

EFFECTIVE 07/13/2024

EFFECTIVE 07/13/2024				Last Updated b	y Judy Calvert o	on 07/17/2024
OCCUPATION DESCRIPTION	RANGE	TYPE	STEP	HOURLY	MONTHLY	ANNUAL
OCCUPATION BESCHIE TION	#	1111	SILI	RATE	RATE	RATE
Associate Civil Engineer	161	E	1	55.69	9,653.00	115,835.94
Ÿ			2	58.47	10,135.65	121,627.74
			3	61.40	10,642.43	127,709.13
			4	64.47	11,174.55	134,094.59
			5	67.69	11,733.28	140,799.32
Associate Engineer	151	Е	1	50.41	8,737.07	104,844.82
-			2	52.93	9,173.92	110,087.06
			3	55.57	9,632.62	115,591.41
			4	58.35	10,114.25	121,370.98
			5	61.27	10,619.96	127,439.53
Business Systems Analyst	144	E	1	47.03	8,151.42	97,817.03
			2	49.38	8,558.99	102,707.88
			3	51.85	8,986.94	107,843.27
			4	54.44	9,436.29	113,235.43
			5	57.16	9,908.10	118,897.20
Buyer I	108	NE	1	32.86	5,695.73	68,348.80
			2	34.50	5,980.00	71,760.00
			3	36.22	6,278.13	75,337.60
			4	38.03	6,591.87	79,102.40
			5	39.93	6,921.20	83,054.40
Buyer II	118	NE	1	36.29	6,290.27	75,483.20
•			2	38.10	6,604.00	79,248.00
			3	40.01	6,935.07	83,220.80
			4	42.01	7,281.73	87,380.80
			5	44.11	7,645.73	91,748.80
Chemist	136	Е	1	43.42	7,526.61	90,319.36
			2	45.59	7,902.94	94,835.33
			3	47.87	8,298.09	99,577.10
			4	50.27	8,713.00	104,555.95
			5	52.78	9,148.65	109,783.75
Chief Construction and Maintenance Worker	126	NE	1	39.30	6,812.00	81,744.00
			2	41.27	7,153.47	85,841.60
			3	43.33	7,510.53	90,126.40
			4	45.50	7,886.67	94,640.00
			5	47.78	8,281.87	99,382.40
Chief Distribution Operator	125	NE	1	38.91	6,744.40	80,932.80
			2	40.86	7,082.40	84,988.80
			3	42.90	7,436.00	89,232.00
			4	45.04	7,806.93	93,683.20
			5	47.29	8,196.93	98,363.20
Chief Wastewater/Recycled Water TPO	143	NE	1	46.56	8,070.40	96,844.80
			2	48.89	8,474.27	101,691.20
			3	51.33	8,897.20	106,766.40
			4	53.90	9,342.67	112,112.00
			5	56.60	9,810.67	117,728.00

EFFECTIVE 07/13/2024

EFFECTIVE 07/13/2024				Last Updated b	on 07/17/2024	
OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE
Chief Water TPO	139	NE	1	44.74	7,754.93	93,059.20
			2	46.98	8,143.20	97,718.40
			3	49.33	8,550.53	102,606.40
			4	51.80	8,978.67	107,744.00
			5	54.39	9,427.60	113,131.20
Communications Technician	121	NE	1	37.42	6,486.13	77,833.60
			2	39.29	6,810.27	81,723.20
			3	41.25	7,150.00	85,800.00
			4	43.31	7,507.07	90,084.80
			5	45.48	7,883.20	94,598.40
Construction & Maintenance Worker I	96	NE	1	29.17	5,056.13	60,673.60
			2	30.63	5,309.20	63,710.40
			3	32.16	5,574.40	66,892.80
			4	33.77	5,853.47	70,241.60
			5	35.46	6,146.40	73,756.80
Construction & Maintenance Worker II	106	NE	1	32.22	5,584.80	67,017.60
			2	33.83	5,863.87	70,366.40
			3	35.52	6,156.80	73,881.60
			4	37.30	6,465.33	77,584.00
			5	39.17	6,789.47	81,473.60
Construction & Maintenance Worker III	116	NE	1	35.58	6,167.20	74,006.40
			2	37.36	6,475.73	77,708.80
			3	39.23	6,799.87	81,598.40
			4	41.19	7,139.60	85,675.20
			5	43.25	7,496.67	89,960.00
Construction Inspector I	111	NE	1	33.85	5,867.33	70,408.00
·			2	35.54	6,160.27	73,923.20
			3	37.32	6,468.80	77,625.60
			4	39.19	6,792.93	81,515.20
			5	41.15	7,132.67	85,592.00
Construction Inspector II	121	NE	1	37.42	6,486.13	77,833.60
			2	39.29	6,810.27	81,723.20
			3	41.25	7,150.00	85,800.00
			4	43.31	7,507.07	90,084.80
			5	45.48	7,883.20	94,598.40
Customer Field Technician I	92	NE	1	28.03	4,858.53	58,302.40
			2	29.43	5,101.20	61,214.40
			3	30.90	5,356.00	64,272.00
			4	32.44	5,622.93	67,475.20
			5	34.06	5,903.73	70,844.80
Customer Field Technician II	102	NE	1	30.95	5,364.67	64,376.00
			2	32.50	5,633.33	67,600.00
			3	34.12	5,914.13	70,969.60
			4	35.83	6,210.53	74,526.40
			5	37.62	6,520.80	78,249.60

EFFECTIVE 07/13/2024

EFFECTIVE 07/13/2024				Last Updated t	by Judy Calvert o	on 07/17/2024
OCCUPATION DESCRIPTION	RANGE	TYPE	STEP	HOURLY	MONTHLY	ANNUAL
CCCCI / TICK BESCIAI TICK	#		012.	RATE	RATE	RATE
Development Services Technician I	102	NE	1	30.95	5,364.67	64 276 00
Development Services Technician I	102	INE	1		•	64,376.00
			2	32.50 34.12	5,633.33	67,600.00
			3		5,914.13	70,969.60
			4	35.83	6,210.53	74,526.40
			5	37.62	6,520.80	78,249.60
Development Services Technician II	112	NE	1	34.19	5,926.27	71,115.20
			2	35.90	6,222.67	74,672.00
			3	37.70	6,534.67	78,416.00
			4	39.59	6,862.27	82,347.20
			5	41.57	7,205.47	86,465.60
Distribution Operator I	102	NE	1	30.95	5,364.67	64,376.00
Biotilibation operator i	102		2	32.50	5,633.33	67,600.00
			3	34.12	5,914.13	70,969.60
			4	35.83	6,210.53	74,526.40
			5	37.62	6,520.80	
			5	37.02	0,520.60	78,249.60
Distribution Operator II	107	NE	1	32.55	5,642.00	67,704.00
•			2	34.18	5,924.53	71,094.40
			3	35.89	6,220.93	74,651.20
			4	37.68	6,531.20	78,374.40
			5	39.56	6,857.07	82,284.80
	440			0.4.40	5 000 OF	- 4.4. - 00
Distribution Operator III	112	NE	1	34.19	5,926.27	71,115.20
			2	35.90	6,222.67	74,672.00
			3	37.70	6,534.67	78,416.00
			4	39.59	6,862.27	82,347.20
			5	41.57	7,205.47	86,465.60
Electrical & Instrumentation Technician I	123	NE	1	38.14	6,610.93	79,331.20
			2	40.05	6,942.00	83,304.00
			3	42.05	7,288.67	87,464.00
			4	44.15	7,652.67	91,832.00
			5	46.36	8,035.73	96,428.80
Electrical & Instrumentation Technician II	133	NE	1	42.14	7,304.27	87,651.20
Electrical & Instrumentation recrinician in	133	INE	2			
				44.25	7,670.00	92,040.00
			3	46.46	8,053.07	96,636.80
			4 5	48.78 51.22	8,455.20 8,878.13	101,462.40 106,537.60
			Ü	01.22	0,070.10	100,007.00
Engineering Technician I	106	NE	1	32.22	5,584.80	67,017.60
			2	33.83	5,863.87	70,366.40
			3	35.52	6,156.80	73,881.60
			4	37.30	6,465.33	77,584.00
			5	39.17	6,789.47	81,473.60
Engineering Technician II	116	NE	1	35.58	6,167.20	74,006.40
5 5		-	2	37.36	6,475.73	77,708.80
			3	39.23	6,799.87	81,598.40
			4	41.19	7,139.60	85,675.20
			5	43.25	7,139.60	89,960.00
			J	40.20	1,-100.01	00,000.00

EFFECTIVE 07/13/2024

EFFECTIVE 07/13/2024				Last Updated by Judy Calvert on 07/17/2024			
OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE	
Environmental Compliance Analyst	149	E	1	49.42	8,566.82	102,801.86	
,			2	51.90	8,995.16	107,941.95	
			3	54.49	9,444.92	113,339.05	
			4	57.21	9,917.17	119,006.00	
			5	60.08	10,413.03	124,956.30	
Environmental Compliance Inspector I	108	NE	1	32.86	5,695.73	68,348.80	
			2	34.50	5,980.00	71,760.00	
			3	36.22	6,278.13	75,337.60	
			4	38.03	6,591.87	79,102.40	
			5	39.93	6,921.20	83,054.40	
Environmental Compliance Inspector II	118	NE	1	36.29	6,290.27	75,483.20	
			2	38.10	6,604.00	79,248.00	
			3	40.01	6,935.07	83,220.80	
			4	42.01	7,281.73	87,380.80	
			5	44.11	7,645.73	91,748.80	
Environmental Review Anaylst	149	Е	1	49.42	8,566.82	102,801.86	
,			2	51.90	8,995.16	107,941.95	
			3	54.49	9,444.92	113,339.05	
			4	57.21	9,917.17	119,006.00	
			5	60.08	10,413.03	124,956.30	
Finance Assistant I	78	NE	1	24.38	4,225.87	50,710.40	
			2	25.60	4,437.33	53,248.00	
			3	26.88	4,659.20	55,910.40	
			4	28.22	4,891.47	58,697.60	
			5	29.63	5,135.87	61,630.40	
Finance Assistant II	88	NE	1	26.94	4,669.60	56,035.20	
			2	28.29	4,903.60	58,843.20	
			3	29.70	5,148.00	61,776.00	
			4	31.18	5,404.53	64,854.40	
			5	32.74	5,674.93	68,099.20	
Finance Technician	103	NE	1	31.28	5,421.87	65,062.40	
			2	32.84	5,692.27	68,307.20	
			3	34.48	5,976.53	71,718.40	
			4	36.20	6,274.67	75,296.00	
			5	38.01	6,588.40	79,060.80	
Fiscal Analyst	145	Е	1	47.51	8,234.84	98,818.07	
•			2	49.88	8,646.58	103,758.97	
			3	52.38	9,078.91	108,946.92	
			4	55.00	9,532.86	114,394.27	
			5	57.75	10,009.50	120,113.98	
GIS Analyst	139	E	1	44.75	7,756.45	93,077.36	
,			2	46.99	8,144.27	97,731.23	
			3	49.34	8,551.48	102,617.79	
			4	51.80	8,979.06	107,748.68	
			5	54.39	9,428.01	113,136.11	

EFFECTIVE 07/13/2024

EFFECTIVE 07/13/2024				Last Updated by Judy Calvert on 07/17/2			
OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE	
Heavy Equipment Mechanic	113	NE	1	34.56	5,990.40	71,884.80	
, , , ,			2	36.29	6,290.27	75,483.20	
			3	38.10	6,604.00	79,248.00	
			4	40.00	6,933.33	83,200.00	
			5	42.00	7,280.00	87,360.00	
Hydroelectric System Technician I	137	NE	1	43.86	7,602.40	91,228.80	
•			2	46.05	7,982.00	95,784.00	
			3	48.35	8,380.67	100,568.00	
			4	50.77	8,800.13	105,601.60	
			5	53.31	9,240.40	110,884.80	
Hydroelectric System Technician II	147	NE	1	48.47	8,401.47	100,817.60	
			2	50.89	8,820.93	105,851.20	
			3	53.43	9,261.20	111,134.40	
			4	56.10	9,724.00	116,688.00	
			5	58.91	10,211.07	122,532.80	
Hydrographer	139	NE	1	44.74	7,754.93	93,059.20	
			2	46.98	8,143.20	97,718.40	
			3	49.33	8,550.53	102,606.40	
			4	51.80	8,978.67	107,744.00	
			5	54.39	9,427.60	113,131.20	
Hydrologist	159	E	1	54.62	9,467.43	113,609.12	
, 3			2	57.35	9,940.80	119,289.58	
			3	60.22	10,437.84	125,254.06	
			4	63.23	10,959.73	131,516.76	
			5	66.39	11,507.72	138,092.60	
Industrial Painter	114	NE	1	34.90	6,049.33	72,592.00	
			2	36.65	6,352.67	76,232.00	
			3	38.48	6,669.87	80,038.40	
			4	40.40	7,002.67	84,032.00	
			5	42.42	7,352.80	88,233.60	
Information Technology Analyst I	134	E	1	42.56	7,376.80	88,521.55	
			2	44.69	7,745.64	92,947.63	
			3	46.92	8,132.92	97,595.01	
			4	49.27	8,539.56	102,474.76	
			5	51.73	8,966.54	107,598.50	
Information Technology Analyst II	144	Е	1	47.03	8,151.42	97,817.03	
			2	49.38	8,558.99	102,707.88	
			3	51.85	8,986.94	107,843.27	
			4	54.44	9,436.29	113,235.43	
			5	57.16	9,908.10	118,897.20	
Information Technology Technician I	109	NE	1	33.23	5,759.87	69,118.40	
			2	34.89	6,047.60	72,571.20	
			3	36.63	6,349.20	76,190.40	
			4	38.46	6,666.40	79,996.80	
			5	40.38	6,999.20	83,990.40	

EFFECTIVE 07/13/2024

EFFECTIVE 07/13/2024				Last Updated by Judy Calvert on 07/17/2024			
OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE	
Information Technology Technician II	119	NE	1	36.68	6,357.87	76,294.40	
57			2	38.51	6,675.07	80,100.80	
			3	40.44	7,009.60	84,115.20	
			4	42.46	7,359.73	88,316.80	
			5	44.58	7,727.20	92,726.40	
Layout & Fabrication Welder	110	NE	1	33.53	5,811.87	69,742.40	
·			2	35.21	6,103.07	73,236.80	
			3	36.97	6,408.13	76,897.60	
			4	38.82	6,728.80	80,745.60	
			5	40.76	7,065.07	84,780.80	
Materials Technician	103	NE	1	31.28	5,421.87	65,062.40	
			2	32.84	5,692.27	68,307.20	
			3	34.48	5,976.53	71,718.40	
			4	36.20	6,274.67	75,296.00	
			5	38.01	6,588.40	79,060.80	
Meter Technician I	87	NE	1	26.66	4,621.07	55,452.80	
			2	27.99	4,851.60	58,219.20	
			3	29.39	5,094.27	61,131.20	
			4	30.86	5,349.07	64,188.80	
			5	32.40	5,616.00	67,392.00	
Meter Technician II	97	NE	1	29.45	5,104.67	61,256.00	
			2	30.92	5,359.47	64,313.60	
			3	32.47	5,628.13	67,537.60	
			4	34.09	5,908.93	70,907.20	
			5	35.79	6,203.60	74,443.20	
Park Ranger I	94	NE	1	28.57	4,952.13	59,425.60	
. a tange	•		2	30.00	5,200.00	62,400.00	
			3	31.50	5,460.00	65,520.00	
			4	33.07	5,732.13	68,785.60	
			5	34.72	6,018.13	72,217.60	
Park Ranger II	104	NE	1	31.57	5,472.13	65,665.60	
G			2	33.15	5,746.00	68,952.00	
			3	34.81	6,033.73	72,404.80	
			4	36.55	6,335.33	76,024.00	
			5	38.38	6,652.53	79,830.40	
Permit Technician	111	NE	1	33.85	5,867.33	70,408.00	
			2	35.54	6,160.27	73,923.20	
			3	37.32	6,468.80	77,625.60	
			4	39.19	6,792.93	81,515.20	
			5	41.15	7,132.67	85,592.00	
Plant Mechanic I	106	NE	1	32.22	5,584.80	67,017.60	
			2	33.83	5,863.87	70,366.40	
			3	35.52	6,156.80	73,881.60	
			4	37.30	6,465.33	77,584.00	
			5	39.17	6,789.47	81,473.60	

EFFECTIVE 07/13/2024

EFFECTIVE 07/13/2024				Last Updated t	by Judy Calvert o	on 07/17/2024
OCCUPATION DESCRIPTION	RANGE	TYPE	STEP	HOURLY	MONTHLY	ANNUAL
	#			RATE	RATE	RATE
Plant Mechanic II	116	NE	1	35.58	6,167.20	74,006.40
			2	37.36	6,475.73	77,708.80
			3	39.23	6,799.87	81,598.40
			4	41.19	7,139.60	85,675.20
			5	43.25	7,496.67	89,960.00
Process Control Technician	154	NE	1	51.97	9,008.13	108,097.60
1 100033 CONTROL PCONTINUAL	104	146	2	54.57	9,458.80	113,505.60
			3	57.30	9,932.00	119,184.00
			4	60.16	10,427.73	125,132.80
			5	63.17	10,949.47	
			5	03.17	10,949.47	131,393.60
Property Management & Maintenance Technician I	94	NE	1	28.57	4,952.13	59,425.60
			2	30.00	5,200.00	62,400.00
			3	31.50	5,460.00	65,520.00
			4	33.07	5,732.13	68,785.60
			5	34.72	6,018.13	72,217.60
Property Management & Maintenance Technician II	104	NE	1	31.57	5,472.13	65,665.60
			2	33.15	5,746.00	68,952.00
			3	34.81	6,033.73	72,404.80
			4	36.55	6,335.33	76,024.00
			5	38.38	6,652.53	79,830.40
Records Management Technician I	93	NE	1	28.30	4,905.33	58,864.00
resords Management recrimical r	00		2	29.71	5,149.73	61,796.80
			3	31.20	5,408.00	64,896.00
			4	32.76	5,678.40	68,140.80
			5	34.40	5,962.67	71,552.00
Decords Management Technician II	102	NE	4	24.20	E 404 07	GE 062 40
Records Management Technician II	103	INE	1	31.28	5,421.87	65,062.40
			2	32.84 34.48	5,692.27	68,307.20
			3	34.46 36.20	5,976.53	71,718.40
			4 5	38.01	6,274.67 6,588.40	75,296.00 79,060.80
		_				
Risk Analyst	139	Е	1	44.75	7,756.45	93,077.36
			2	46.99	8,144.27	97,731.23
			3	49.34	8,551.48	102,617.79
			4	51.80	8,979.06	107,748.68
			5	54.39	9,428.01	113,136.11
Senior Administrative Analyst	149	Е	1	49.42	8,566.82	102,801.86
			2	51.90	8,995.16	107,941.95
			3	54.49	9,444.92	113,339.05
			4	57.21	9,917.17	119,006.00
			5	60.08	10,413.03	124,956.30
Senior Buyer	128	NE	1	40.10	6,950.67	83,408.00
,	-		2	42.10	7,297.33	87,568.00
			3	44.20	7,661.33	91,936.00
			4	46.41	8,044.40	96,532.80
			5	48.73	8,446.53	101,358.40
			-		-,	, , , , ,

EFFECTIVE 07/13/2024

EFFECTIVE 07/13/2024				Last Updated b	y Judy Calvert o	on 07/17/2024
OCCUPATION DESCRIPTION	RANGE	TYPE	STEP	HOURLY	MONTHLY	ANNUAL
COCCI ATION BECOME TION	#		OILI	RATE	RATE	RATE
Sonior Civil Engineer	171	Е	1	61.55	10,669.37	128,032.42
Senior Civil Engineer	17.1	_	1		11,202.84	•
			2	64.63	,	134,434.04
			3	67.86	11,762.98	141,155.74
			4	71.26	12,351.13	148,213.53
			5	74.82	12,968.68	155,624.21
Senior Construction Inspector	131	NE	1	41.30	7,158.67	85,904.00
			2	43.37	7,517.47	90,209.60
			3	45.54	7,893.60	94,723.20
			4	47.82	8,288.80	99,465.60
			5	50.21	8,703.07	104,436.80
Senior Customer Field Technician	107	NE	1	32.55	5,642.00	67,704.00
			2	34.18	5,924.53	71,094.40
			3	35.89	6,220.93	74,651.20
			4	37.68	6,531.20	78,374.40
			5	39.56	6,857.07	82,284.80
			J	33.30	0,007.07	02,204.00
Senior Development Services Technician	122	Ε	1	37.77	6,545.99	78,551.90
			2	39.65	6,873.29	82,479.49
			3	41.64	7,216.96	86,603.46
			4	43.72	7,577.80	90,933.63
			5	45.90	7,956.69	95,480.31
Canian Flashrian I & Irahmunaantatian Tashnisian	400	NIE	4	44.74	7 754 00	02.050.20
Senior Electrical & Instrumentation Technician	139	NE	1	44.74	7,754.93	93,059.20
			2	46.98	8,143.20	97,718.40
			3	49.33	8,550.53	102,606.40
			4	51.80	8,978.67	107,744.00
			5	54.39	9,427.60	113,131.20
Senior Finance Assistant	98	NE	1	29.75	5,156.67	61,880.00
			2	31.24	5,414.93	64,979.20
			3	32.80	5,685.33	68,224.00
			4	34.44	5,969.60	71,635.20
			5	36.16	6,267.73	75,212.80
Sonior Hoovy Equipment Machania	100	NE	1	20 14	6 610 02	70 221 20
Senior Heavy Equipment Mechanic	123	INE	1 2	38.14	6,610.93	79,331.20
				40.05	6,942.00	83,304.00
			3	42.05	7,288.67	87,464.00
			4 5	44.15 46.36	7,652.67 8,035.73	91,832.00 96,428.80
			J	40.00	0,000.70	30,420.00
Senior Hydroelectric System Technician	157	NE	1	53.54	9,280.27	111,363.20
			2	56.22	9,744.80	116,937.60
			3	59.03	10,231.87	122,782.40
			4	61.98	10,743.20	128,918.40
			5	65.08	11,280.53	135,366.40
Senior Information Technology Analyst	154	Е	1	51.97	9,007.76	108,093.13
-9,,		_	2	54.57	9,458.15	113,497.79
			3	57.29	9,931.06	119,172.68
			4	60.16	10,427.61	125,131.31
			5	63.17	10,948.99	131,387.88
			•		-,	. ,

EFFECTIVE 07/13/2024

EFFECTIVE 07/13/2024				Last Updated b	by Judy Calvert of	on 07/17/2024
OCCUPATION DESCRIPTION	RANGE	TYPE	STEP	HOURLY	MONTHLY	ANNUAL
OCCOPATION DESCRIPTION	#	IIFE	SILF	RATE	RATE	RATE
Soniar Information Tachnology Tachnician	129	NE	1	40.48	7,016.53	84,198.40
Senior Information Technology Technician	129	INE			•	
			2	42.50	7,366.67	88,400.00
			3	44.62	7,734.13	92,809.60
			4	46.85	8,120.67	97,448.00
			5	49.19	8,526.27	102,315.20
Senior Layout & Fabrication Welder	120	NE	1	37.03	6,418.53	77,022.40
			2	38.88	6,739.20	80,870.40
			3	40.82	7,075.47	84,905.60
			4	42.86	7,429.07	89,148.80
			5	45.00	7,800.00	93,600.00
Senior Meter Technician	107	NE	1	32.55	5,642.00	67,704.00
			2	34.18	5,924.53	71,094.40
			3	35.89	6,220.93	74,651.20
			4	37.68	6,531.20	78,374.40
			5	39.56	6,857.07	82,284.80
			3	39.30	0,037.07	02,204.00
Senior Park Ranger	114	NE	1	34.90	6,049.33	72,592.00
•			2	36.65	6,352.67	76,232.00
			3	38.48	6,669.87	80,038.40
			4	40.40	7,002.67	84,032.00
			5	42.42	7,352.80	88,233.60
Senior Plant Mechanic	126	NE	1	39.30	6,812.00	81,744.00
Senior Flant Mechanic	120	INE	2	41.27	7,153.47	•
						85,841.60
			3	43.33	7,510.53	90,126.40
			4 5	45.50 47.78	7,886.67 8,281.87	94,640.00 99,382.40
			· ·		0,20	00,002.10
Senior Process Control Technician	159	NE	1	54.62	9,467.47	113,609.60
			2	57.35	9,940.67	119,288.00
			3	60.22	10,438.13	125,257.60
			4	63.23	10,959.87	131,518.40
			5	66.39	11,507.60	138,091.20
Senior Property Management & Maintenance Technician	114	NE	1	34.90	6,049.33	72,592.00
			2	36.65	6,352.67	76,232.00
			3	38.48	6,669.87	80,038.40
			4	40.40	7,002.67	84,032.00
			5	42.42	7,352.80	88,233.60
0.1.0	440	N.E		04.50	5 000 40	74 004 00
Senior Records Management Technician	113	NE	1	34.56	5,990.40	71,884.80
			2	36.29	6,290.27	75,483.20
			3	38.10	6,604.00	79,248.00
			4	40.00	6,933.33	83,200.00
			5	42.00	7,280.00	87,360.00
Senior Water Use Efficiency Technician	121	NE	1	37.42	6,486.13	77,833.60
			2	39.29	6,810.27	81,723.20
			3	41.25	7,150.00	85,800.00
			4	43.31	7,507.07	90,084.80
			5	45.48	7,883.20	94,598.40

EFFECTIVE 07/13/2024				Last Updated by Judy Calvert on 07/			
OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE	
Telecommunications Technician	130	NE	1	40.90	7,089.33	85,072.00	
			2	42.94	7,442.93	89,315.20	
			3	45.09	7,815.60	93,787.20	
			4	47.34	8,205.60	98,467.20	
			5	49.71	8,616.40	103,396.80	
Utility Worker	84	NE	1	25.87	4,484.13	53,809.60	
•			2	27.16	4,707.73	56,492.80	
			3	28.52	4,943.47	59,321.60	
			4	29.95	5,191.33	62,296.00	
			5	31.45	5,451.33	65,416.00	
Wastewater Operator-in-Training	113	NE	1	34.56	5,990.40	71,884.80	
			2	36.29	6,290.27	75,483.20	
			3	38.10	6,604.00	79,248.00	
			4	40.00	6,933.33	83,200.00	
			5	42.00	7,280.00	87,360.00	
Wastewater TPO I	118	NE	1	36.29	6,290.27	75,483.20	
			2	38.10	6,604.00	79,248.00	
			3	40.01	6,935.07	83,220.80	
			4	42.01	7,281.73	87,380.80	
			5	44.11	7,645.73	91,748.80	
Wastewater TPO II	123	NE	1	38.14	6,610.93	79,331.20	
			2	40.05	6,942.00	83,304.00	
			3	42.05	7,288.67	87,464.00	
			4	44.15	7,652.67	91,832.00	
			5	46.36	8,035.73	96,428.80	
Wastewater TPO III	128	NE	1	40.10	6,950.67	83,408.00	
			2	42.10	7,297.33	87,568.00	
			3	44.20	7,661.33	91,936.00	
			4	46.41	8,044.40	96,532.80	
			5	48.73	8,446.53	101,358.40	
Wastewater TPO IV	133	NE	1	42.14	7,304.27	87,651.20	
			2	44.25	7,670.00	92,040.00	
			3	46.46	8,053.07	96,636.80	
			4	48.78	8,455.20	101,462.40	
			5	51.22	8,878.13	106,537.60	
Wastewater TPO V	138	NE	1	44.31	7,680.40	92,164.80	
			2	46.53	8,065.20	96,782.40	
			3	48.86	8,469.07	101,628.80	
			4	51.30	8,892.00	106,704.00	
			5	53.86	9,335.73	112,028.80	
Water TPO I	114	NE	1	34.90	6,049.33	72,592.00	
			2	36.65	6,352.67	76,232.00	
			3	38.48	6,669.87	80,038.40	
			4	40.40	7,002.67	84,032.00	
			5	42.42	7,352.80	88,233.60	

EFFECTIVE 07/13/2024

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OCCUPATION DESCRIPTION	RANGE #	TYPE	STEP	HOURLY RATE	MONTHLY RATE	ANNUAL RATE
Water TPO II	119	NE	4	36.68	6 257 97	76,294.40
Water IFO II	119	INE	1 2	38.51	6,357.87 6,675.07	80,100.80
			3	40.44	7,009.60	84,115.20
			4	42.46	7,359.73	88,316.80
			5	44.58	7,727.20	92,726.40
			3	44.30	1,121.20	92,720.40
Water TPO III	124	NE	1	38.54	6,680.27	80,163.20
			2	40.47	7,014.80	84,177.60
			3	42.49	7,364.93	88,379.20
			4	44.61	7,732.40	92,788.80
			5	46.84	8,118.93	97,427.20
Water TPO IV	129	NE	1	40.48	7,016.53	84,198.40
Water III o IV	120		2	42.50	7,366.67	88,400.00
			3	44.62	7,734.13	92,809.60
			4	46.85	8,120.67	97,448.00
			5	49.19	8,526.27	102,315.20
Water TPO V	124	NE	4	40 FG	7 277 07	00 504 00
Water TPO V	134	NE	1	42.56 44.69	7,377.07	88,524.80
			2 3	44.69 46.92	7,746.27	92,955.20
			3 4		8,132.80	97,593.60
				49.27	8,540.13	102,481.60
			5	51.73	8,966.53	107,598.40
Water Use Efficiency Technician	111	NE	1	33.85	5,867.33	70,408.00
			2	35.54	6,160.27	73,923.20
			3	37.32	6,468.80	77,625.60
			4	39.19	6,792.93	81,515.20
			5	41.15	7,132.67	85,592.00

EL DORADO IRRIGATION DISTRICT

SUBJECT: Consider awarding a contract to Bay City Electric Works in the not-to-exceed amount of \$175,974 to repair one emergency backup generator at the Deer Creek Wastewater Treatment Plant.

PREVIOUS BOARD ACTION

December 11, 2023 – Board adopted the 2023-2024 Mid-Cycle Operating Budget.

BOARD POLICIES (BP), ADMINISTRATIVE REGULATIONS (AR), AND BOARD AUTHORITY

BP 3060 Contracts and Procurement AR 3061 Procurement and Contract Authority

SUMMARY OF ISSUE

A large emergency backup generator at the Deer Creek Wastewater Treatment Plant (DCWWTP), one of two such generators onsite to ensure continued safe, reliable operations during power outages, has developed a significant radiator leak. This leak has required the unit to be taken out of service and bypassed with a rental generator until it can be repaired. Given that the generator has an eight-core radiator, the repair will require a heavy-duty crane and operator and specialized expertise—equipment and resources the District does not possess. Therefore, contracted repair is necessary, which will involve replacement of the radiator.

BACKGROUND/DISCUSSION

The 1750 kW emergency backup generator at DCWWTP is one of two large units onsite essential for maintaining operations during both planned and unplanned power outages. Recently, staff discovered a substantial coolant leak from the eight-core radiator inside the generator's enclosure during a routine operational check. To avoid catastrophic damage to this significant investment, the unit was required to be taken offline until the leak can be addressed. To ensure continuous operation of DCWWTP while repairs are underway, a rental backup generator has been deployed at a cost of \$6,722 per month. Due to the complex nature of evaluating the problem and securing sufficient quotes for repair, the unit has already been offline for approximately two and half months. Therefore, prompt repair by an appropriately qualified contractor is crucial to minimize additional expenses and return DCWWTP to its normal operating configuration to minimize the potential for operational challenges associated with the temporary backup power configuration in the event of a utility power failure.

Finding qualified contractors for this repair has proved challenging. Staff solicited bids from a large pool of qualified vendors capable of servicing a generator of this size and compexity. Due to existing workloads, project location, and nature of the repair requiring a heavy-duty crane to remove the enclosure, most contractors declined to bid and referred the District to Bay City Electric Works (Bay City). Ultimately, three vendors—Holt of California, Empire Energy Inc., and Bay City—participated in a job walk at the facility and provided quotes with the following results.

Holt of California	\$143,706
Empire Energy, Inc.	\$169,079
Bay City Electric Works	\$175,974

Staff evaluated each bid closely and determined that Holt of California and Empire Energy lack experience with this generator size and would need to subcontract much of the work. In contrast, Bay City submitted the most comprehensive quote, and demonstrated confidence and appropriate equipment to complete the job in a timely manner utilizing in-house resources with minimal downtime during each sequence of the repair. Given the time sensitive and complex nature of this particular repair, staff recommends awarding the contract to Bay City. Athough Bay City's bid was the highest, their expertise and capability to timely execute the work represent the best interests of the District.

FUNDING

The project will be funded from the 2024 Finance operating budget as a fleet maintenance expense.

BOARD OPTIONS

Option 1: Award a contract to Bay City Electric Works in the not-to-exceed amount of \$175,974 to repair one emergency backup generator at the Deer Creek Wastewater Treatment Plant.

Option 2: Take other action as directed by the Board.

Option 3: Take no action.

RECOMMENDATION

Option 1

ATTACHMENTS

Attachment A: Bay City Electric Works Quote

Greg Royal

Fleet Maintenance Supervisor

Jamie Bandy Finance Director

Dan Corcoran Operations Director

Brian Poulsen General Counsel

Jim Abercrombie General Manager





El Dorado Irrigation District Gregory Royal groyal@eid.org Date: 08/27/2024 2:19 PM

Quote Number: 211320 revised w/tax

EID - Deer Creek 1565 Deer Creek Rd Cameron Park, CA 95682

Generator Manufacturer: Cummins

Model #: DQKB-5761836

Serial #: H060960116

Spec/CPL/ARR/SPG #: G

kW Size: 1750

Voltage: 277/480 3ph

Engine Manufacturer: Cummins

Model #: QSK60-G6

Serial #: 33164135

Spec #:

Description of Repair: Disable engine/generator and lock out. Detach all electrical accessories from enclosure interior, detach flexible exhaust flanges, remove fuel tank piping & vent pipes going through enclosure, detach radiator ducting trim from enclosure interior, detach exterior ladder, detach additional 10-ft x 10-ft radiator air exhaust scoop extension from top of enclosure & crane / lift off enclosure and set aside, lift enclosure off generator skid and set aside.

Drain cooling system, remove all radiator hoses, detach radiator shroud assembly from radiator, lift/remove existing radiator. Re-assemble cooling system in reverse order with new OEM radiator assembly and fill with new coolant. Pressure test cooling system to ensure no leaks are present. Re-install / re-assemble enclosure in reverse order.

Test-run engine to ensure all air pockets have been purged out of cooling system.

NOTE: Enclosure is not physically bolted to skid base.

Reason for Quote Submission: Per customer quote request.

Final Total: \$165,816.64 + \$10,157.07 tax = \$175,973.71

Exclusions: Any work above and beyond the scope of work listed above, as well as any previous visits for troubleshooting.

Pricing Valid from 30 days of receipt. All Invoices are subject to shipping/handling, sales tax charges, fuel surcharges, portal fees, and technology fees. All equipment remains the property of the seller until invoice is paid in full. Lien rights remain the privilege of the seller. Purchaser Agrees to pay all collection/legal fees incurred to collect on any unpaid invoice. All claims and returned goods must be accompanied by the final invoice. All Returns are subject to a 15% restocking fee. All Special order and electrical parts ordered and sold are final, no refund/return request will be accepted. A trip charge for work not performed is subject to \$250 charge per visit. Invoices Paid with a credit card will be subject to a 3% convenience fee. A finance Charge of 18% per annum will accrue on all invoices not paid within terms.

Disclaimer: As of 1/1/2024 California Air Resource Board off-road rule section 2449 requires all off highway diesel fueled engines that do not have an entire fleet of Tier 4 engines to use R99 or R100 renewable diesel fuel. In the State of California R99 or R100 renewable diesel fuel is the only diesel fuel being supplied. Bay City cannot be held liable for any damages R99 or R100 renewable diesel fuel may cause to a diesel engine.

We sincerely trust that this proposal meets with your approval and we would assure you of our best attention at all times. If you have any questions or comments with our proposal, please do not hesitate to call.

Respectfully Submitted By: Robert Gonzalez

Email: <u>rgonzalez@bcew.com</u> Phone: (925) 453-1918

Approved By:	
Date:	PO #:

EL DORADO IRRIGATION DISTRICT

SUBJECT: Summary of grant awards and pursuits.

PREVIOUS BOARD ACTION

None

BOARD POLICIES (BP), ADMINISTRATIVE REGULATIONS (AR) AND BOARD **AUTHORITY**

BP 0010 District Mission Statement

SUMMARY OF ISSUE

The District actively pursues grants to help offset costs of a variety of projects and help reduce the pressure on customer rate revenue. This is a summary of the District's recent grant awards, pending grant applications, and anticipated future grant opportunities staff are tracking or pursuing.

BACKGROUND/DISCUSSION

Grants have helped the District fund a variety of projects including infrastructure improvements, wildfire fuels reduction, water conservation, and equipment purchases. Since 2014, the District has received approximately \$28,174,470 from various sources (Table 1).

Table 1. District Grant Awards Since 2014

Project name	Grant Program*	Grant Award Amoun		
Folsom Lake Raw Water Pump Station	USBR	\$	7,678,148	
Easy Street Waterline Replacement	RWA/DWR IRWM	\$	1,007,500	
Outingdale Intake Pump Station	RWA/DWR IRWM	\$	152,000	
Main Ditch Piping	USBR WaterSMART	\$	981,264	
Sly Park Hazard Tree Removal	Cal Fire Wildfire Prevention Grant Program	\$	200,000	
Bumpy Meadows Augmentation Project	California Conservation Corps Active Transportation Program	\$	120,200	
CalFire Fuels Reduction - Weber Reservoir	Cal Fire Wildfire Prevention Grant Program	\$	1,279,080	
CalFire Fuels Reduction - Sly Park	Cal Fire Wildfire Prevention Grant Program	\$	403,425	
CalFire Fuels Reduction - Camp 5 & Flume 46	Cal Fire Wildfire Prevention Grant Program	\$	280,500	
Water Facility Generators	FEMA HMGP 2019	\$	1,753,338	
Wastewater Facility Generators	FEMA HMGP 2019	\$	1,753,338	
Sly Park Intertie Improvements	DWR/Urban Multibenefit Drought Relief	\$	10,000,000	
Outingdale Diversion Dam Emergency Rehabilitation Project	ARPA	\$	440,000	
Sly Park Intertie Improvements	ARPA	\$	750,000	
El Dorado Canal Fuel Break	Cal Fire Wildfire Prevention Grant Program	\$	787,500	
Meter Replacement (City of Placerville)	USBR WaterSMART/Small-Scale Water Efficiency Projects	\$	100,000	
Sly Park Recreation Area Hazards Fuels Mitigation Project	Cal Fire Wildfire Prevention Grant Program	\$	239,268	
Flume 45 Critical Water System Infrastructure Protection Project - Phase 1	FEMA BRIC 2022	\$	248,909	
	Total		28,174,470	

^{*} USBR = U.S. Bureau of Reclamation; RWA = Regional Water Authority; DWR = California Department of Water Resources; IRWM = Integrated Regional Water Management; FEMA = Federal Emergency Management Agency; HMGP = Hazard Mitigation Grant Program; ARPA = American Rescue Plan Act; BRIC = Building Resilient Infrastructure and Communities

The District currently has pending grant applications under review seeking approximately \$31,439,867 in funding (Table 2).

Table 2. Pending District Grant Applications

Project name	Grant Program*	Grant Award Amount	
Sly Park Boat Launch Improvements	CA Department of Fish & Wildlife Boating Access Grant Program	\$	240,187
Flume 48	FEMA HMGP 2021	\$	7,199,013
Flume 46 Advanced Assistance	FEMA HMGP 2021	\$	2,833,445
Flume 45 Critical Water System Infrastructure Protection Project - Phase 2	FEMA BRIC 2022	\$	6,668,909
Reservoir 1 and Pollock Pines Reservoir Replacement Project	FEMA BRIC 2023	\$	14,498,313
	Total	\$	31,439,867

*FEMA = Federal Emergency Management Agency; HMGP = Hazard Mitigation Grant Program; CA = California; BRIC = Building Resilient Infrastructure and Communities

The District is actively seeking FEMA public assistance grants for reimbursement of emergency response and damage repair resulting from multiple federally declared emergencies (e.g., 2017 storms, 2021 Caldor Fire, 2023 storms), which can help offset costs of damages that are not covered by insurance. The District is currently seeking reimbursement of over \$17,000,000 in damages through FEMA public assistance grants and to date has received approximately \$2,300,000 from this program.

The District will continue to seek additional grant prospects and similar non-rate revenue streams such as disaster and emergency-related reimbursements through California Office of Emergency Services (CalOES) and FEMA. The in-house grant research and administration resources will be bolstered through the efforts of the District's new Administrative Analyst position focused on grants, which was authorized as part of the 2024 operating budget. Examples of grant programs the District is currently and/or anticipate investigating include funding through the California Department of Water Resources Dam Safety and Climate Resilience Local Assistance Program, California's Drinking Water State Revolving Fund, CalFire Wildfire Prevention and California Forest Improvement Programs, Inflation Reduction Act, and the State and Local Cybersecurity Grant from CalOES, in addition to exploring several future opportunities including those with the U.S. Bureau of Reclamation WaterSMART program and FEMA's BRIC and HMGP grant programs.

BOARD OPTIONS

None – Information only.

RECOMMENDATION

None – Information only.

ATTACHMENTS

None

Brian Deason Environmental Resources Supervisor Jon Money Engineering Manager Brian Mueller **Engineering Director** Dan Corcoran **Operations Director** for Jamie Bandy Finance Director Brian Poulsen General Counsel

Jim Abercrombie General Manager



SUMMARY OF GRANT AWARDS AND PURSUITS

El Dorado Irrigation District September 9, 2024

SUMMARY

- The District actively pursues grants to help fund a variety of projects and help reduce the pressure on customer rate revenue
- Grants help fund a variety of projects
 - Infrastructure improvements
 - Wildfire fuels reduction
 - Water conservation
 - Equipment purchases
- District's efforts
 - Recent grant awards
 - Pending grant applications
 - Future grant opportunities

TEAM EFFORT

- Many District staff have contributed to efforts to obtain and implement grants
 - Liz Carrington, Senior Civil Engineer
 - Tracey Eden-Bishop, Senior Civil Engineer
 - John Kessler, Senior Civil Engineer
 - Kailee Delongchamp, Associate Engineer
 - Jon Money, Engineering Manager
 - Doug Venable, Environmental Review Analyst
 - Emily Bertram, Parks and Recreation Manager
- Grant management requires coordination and assistance among District departments including engineering, finance, legal, contracts, recreation, and operations

ACRONYMNS

- USBR = U.S. Bureau of Reclamation
- RWA = Regional Water Authority
- DWR = California Department of Water Resources
- IRWM = Integrated Regional Water Management
- CalOES = California Office of Emergency Services
- FEMA = Federal Emergency Management Agency
- HMGP = Hazard Mitigation Grant Program
- ARPA = American Rescue Plan Act
- BRIC = Building Resilient Infrastructure and Communities

GRANT AWARDS

\$28,174,470 in grant awards since 2014

Ducing the part of the Grant Brown Cront Assemble Amount					
Project name	Grant Program	Grant Award Amount			
Folsom Lake Raw Water Pump Station	USBR	\$	7,678,148		
Easy Street Waterline Replacement	RWA/DWR IRWM	\$	1,007,500		
Outingdale Intake Pump Station	RWA/DWR IRWM	\$	152,000		
Main Ditch Piping	USBR WaterSMART	\$	981,264		
Sly Park Hazard Tree Removal	Cal Fire Wildfire Prevention Grant Program	\$	200,000		
CalFire Fuels Reduction - Weber Reservoir	Cal Fire Wildfire Prevention Grant Program	\$	1,279,080		
CalFire Fuels Reduction - Sly Park	Cal Fire Wildfire Prevention Grant Program	\$	403,425		
CalFire Fuels Reduction - Camp 5 & Flume 46	Cal Fire Wildfire Prevention Grant Program	\$	280,500		
Water Facility Generators	FEMA HMGP 2019	\$	1,753,338		
Wastewater Facility Generators	FEMA HMGP 2019	\$	1,753,338		

GRANT AWARDS

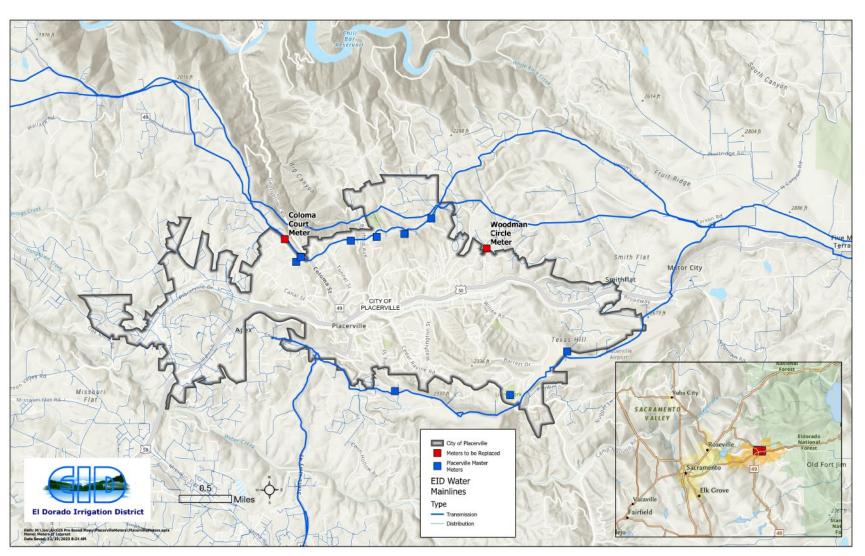
Project name	Grant Program*	Grant Award Amount	
Sly Park Intertie Improvements	DWR/Urban Multibenefit Drought Relief	\$ 10,000,000	
Sly Park Intertie Improvements	ARPA	\$ 750,000	
Outingdale Diversion Dam Emergency Rehabilitation Project	ARPA	\$ 440,000	
Sly Park Recreation Area Hazards Fuels Mitigation Project	Cal Fire Wildfire Prevention Grant Program	\$ 239,268	
Meter Replacement (City of Placerville)	USBR WaterSMART/Small- Scale Water Efficiency Projects	\$ 100,000	
El Dorado Canal Fuel Break	Cal Fire Wildfire Prevention Grant Program	\$ 787,500	
Flume 45 Critical Water System Infrastructure Protection Project - Phase 1	FEMA BRIC 2022	\$ 248,909	
	TOTAL	\$ 28,174,470	

METER REPLACEMENT

- USBR provided \$100K to replace large and wholesale meters to ensure maximum accuracy of water measurement
- Offset the cost of planned replacement programs for large and wholesale meters
- Three meters in Placerville
- More accurate metering
 - Track water loss in the system
 - Identify leaks for repair at a faster rate
 - Better account for water

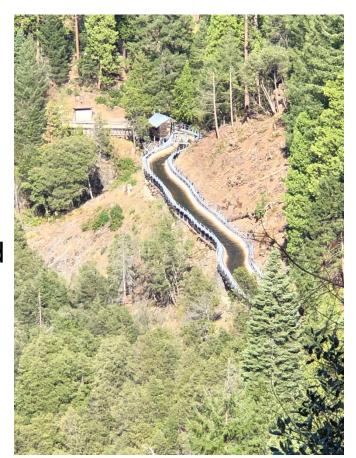


METER REPLACEMENT

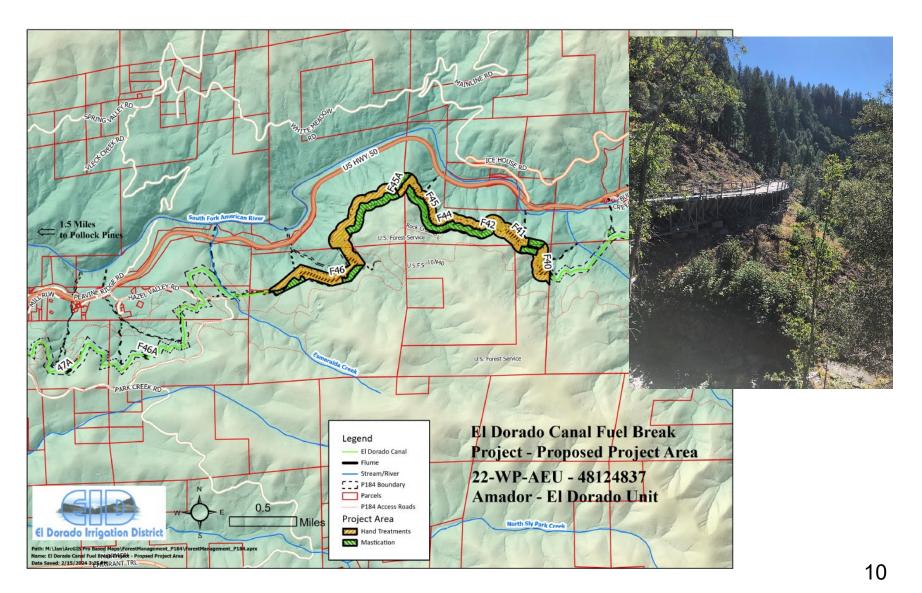


EL DORADO CANAL FUEL BREAK

- CalFire provided \$787,500 to reduce hazardous fuels and create a shaded fuel break along key portions of the El Dorado Canal where fire-susceptible wooden flumes are located
- Combination of hand treatments, mechanical mastication, chipping, and controlled burn piles will be employed to diminish the likelihood of wildfire spread, intensity, and duration



EL DORADO CANAL FUEL BREAK



FLUME 45 CRITICAL WATER SYSTEM INFRASTRUCTURE PROJECT

 Conversion of the wooden flume structure (Flume 45 Section 3) to a U-shaped reinforced concrete canal structure, slope and canal bench stabilization, and access road improvements





FLUME 45 CRITICAL INFRASTRUCTURE REPLACEMENT PROJECT

- FEMA BRIC grant program
 - Awarded \$248,909 for Phase 1 to complete design and environmental review
 - Potential award for Phase 2 for construction is \$6,668,909 in federal funds with \$2,700,000 District cost share
 - Phase 1 to be completed by July 2025
 - Phase 2 construction following FEMA review of Phase 1 deliverables



PENDING APPLICATIONS

Pending grant applications seeking approximately \$31,439,867 in funding

Project name	Grant Program*	Grant Award Amount	
Sly Park Boat Launch Improvements	CA Department of Fish & Wildlife Boating Access Grant Program	\$	240,187
Flume 46 Advanced Assistance	FEMA HMGP 2021	\$	2,833,445
Flume 48	FEMA HMGP 2021	\$	7,199,013
Flume 45 Critical Water System Infrastructure Protection Project - Phase 2	FEMA BRIC 2022	\$	6,668,909
Reservoir 1 and Pollock Pines Reservoir Replacement Project	FEMA BRIC 2023	\$	14,498,313

RESERVOIR 1 AND POLLOCK PINES RESERVOIR REPLACEMENT PROJECT



Paradise Irrigation
District's floating
cover reservoir
damage due to the
2018 Camp Fire



Reservoir 1 floating cover



Wildfire resilient concrete tank

PUBLIC ASSISTANCE

- The District is actively seeking FEMA public assistance grants for reimbursement of emergency response and damage repair resulting from multiple federally declared emergencies
 - 2017 storms
 - 2021 Caldor Fire
 - 2023 storms
- FEMA public assistance grants can help offset costs of damages that are not covered by insurance
 - Currently seeking reimbursement of over \$17,000,000 in damages
 - Received approximately \$2,300,000 to date from this program

GRANT PURSUITS

- The District will continue to seek additional grant prospects and similar non-rate revenue streams such as disaster and emergency-related reimbursements through CalOES and FEMA
- In-house grant research and administration resources will be bolstered through the efforts of the District's new Administrative Analyst position focused on grants
 - Authorized as part of the 2024 operating budget

GRANT PURSUITS

- Examples of grant programs the District is currently and/or anticipate investigating
 - California Department of Water Resources Dam Safety and Climate Resilience Local Assistance Program
 - California's Drinking Water State Revolving Fund
 - CalFire Wildfire Prevention and California Forest Improvement Programs
 - Inflation Reduction Act
 - State and Local Cybersecurity Grant from CalOES
 - USBR WaterSMART program
 - FEMA's BRIC and HMGP grant programs

BOARD OPTIONS

None – information only



QUESTIONS?

EL DORADO IRRIGATION DISTRICT

SUBJECT: Consider ratifying EID General Warrant Registers for the periods ending August 20 and August 27, 2024, and Employee Expense Reimbursements for these periods.

PREVIOUS BOARD ACTION

The Board ratifies the District's General Warrant Registers at each regular meeting of the Board.

BOARD POLICIES (BP), ADMINISTRATIVE REGULATIONS (AR) AND BOARD **AUTHORITY**

Section 24600 of the Water Code provides that no claim shall be paid unless allowed by the Board.

SUMMARY OF ISSUE

District staff notifies the Board of proposed payments via email and requests ratification of the warrant registers at the subsequent regular meeting of the Board. Copies of the Warrant Registers are sent to the Board on the Friday preceding the Warrant Register's date. If no comment or request to withhold payment is received from any Director prior to the following Tuesday morning, the warrants are mailed out, and formal ratification of said warrants is agendized on the next regular Board agenda.

BACKGROUND/DISCUSSION

Current Warrant Register Information

Warrants are prepared by Accounts Payable and reviewed and approved by the Finance and Accounting Manager, the Director of Finance, and the General Manager or their designee.

Register Date	Check Numbers	Amount
August 20, 2024	711841 – 711961	\$1,714,606.24
August 27, 2024	711962 - 712080	\$2,175,695.84

Current Employee Expense Reimbursements

The Finance and Accounting Manager and General Manager reviewed and approved employee expenses and reimbursements prior to the warrants being released. These expenses and reimbursements are for activities performed in the interest of the District in accordance with Board Policy 12065 and Resolution No. 2007-059.

Additional information regarding Board and Employee expense reimbursements is available for copying or public inspection at District headquarters in compliance with Government Code Section 53065.5.

AIS – Action Item September 9, 2024 Page 1 of 2

BOARD OPTIONS

Option 1: Ratify the EID General Warrant Registers and Board and Employee Expense Reimbursements as submitted.

Option 2: Take other action as directed by the Board.

Option 3: Take no action.

RECOMMENDATION

Option 1

ATTACHMENTS

Attachment A: Executive summaries

Attachment B: Employee expense reimbursements totaling \$100 or more

for

Attachment C: Board expense reimbursements

Sarah Cason

Finance and Accounting Manager

Jamie Bandy

Finance Director

Jennifer Sullivan
Clerk to the Board

Jim Abercrombie General Manager Executive Summary for August 20, 2024 -- \$1,714,606.24:

This summary highlights significant disbursements made by major business activity:

Development Services (Fund 105) – none to report

General District Operations (Fund 110)

- \$349,659—Association of California Water Agencies/JPIA for property liability insurance
- \$13,777—AT&T for phone service and data center hardware
- \$3,430—C & H Motor Parts, Inc. for miscellaneous vehicle maintenance supplies
- \$31,125—Core & Main, LP for fire hydrants, water meter couplings and other miscellaneous warehouse inventory
- \$4,032—Hog Wild Bar-B-Que for catering employee barbeque (50% deposit)
- \$3,102—Hunt & Sons, LLC for fuel deliveries at various locations
- \$6,754—Iconix Waterworks (US), Inc. for warehouse inventory
- \$5,326—Kronos Saashr, Inc. for payroll/timekeeping software
- \$4,562—Mission Critical Specialists, Inc. for failed power module emergency repair services
- \$4,753—Pace Supply Corporation for rubber meter gaskets and miscellaneous warehouse inventory
- \$3,000—PG&E for electric service
- \$12,017—Pie Pipe and Supply, LLC for warehouse inventory
- \$6,334—Sensus USA, Inc. for annual software fee
- \$3,698—VSS International, Inc. for a credit balance refund on customer account

Engineering Operations (Fund 210)

 \$8,622—Water Resources Economics for comprehensive review & update of facility capacity charges

Water Operations (Fund 310)

- \$24,700—Aqua-Tech Company for reservoir cover cleaning and leak repair services
- \$4,687—BSK Associates for regulatory lab testing
- \$7,060—Dudek for archaeological support services
- \$11,549—Hastie's Capitol Sand and Gravel Co. for rock deliveries
- \$4,834—Hydraflo, Inc. for pumper nozzles
- \$15,612—MCS Inspection for specialty tank coating inspection services
- \$350,280—PG&E for electric service
- \$44,659—Pioneer Americas, LLC for sodium hypochlorite at EDHWTP, Reservoir 1 and Reservoir A
- \$4,616—Sacramento Battery Company, Inc. for emergency lighting and uninterruptable power supply parts
- \$11,328—Sterling Water Technologies, LLC for polymer at EDHWTP

Wastewater Operations (Fund 410)

• \$4,362—Flo-Line Technology, Inc. for impellers, O-rings, screws and nuts

- \$94,206—PG&E for electric service
- \$8,336—Solenis, LLC for flocculant at EDHWWTP

Recycled Water Operations (Fund 510)

• \$20,529—PG&E for electric service

Hydroelectric Operations (Fund 610)

- \$187,355—Association of California Water Agencies/JPIA for property liability insurance
- \$3,626—GEI Consultants, Inc. for dam safety engineering services

Recreation Operations (Fund 710)

• \$4,196—Imperial Printing for recreation day use and camping permit envelopes

Capital Improvement Projects (Construction Funds 140, 340, 440, 540, 640 and 740)

- \$3,058—All Star Rents, Inc. for telescopic handler rental Reservoir A Bleach Tank 2 Replacement (Project #24010.01)
- \$231,781—Campbell Construction General Engineering, Inc. for engineering services (\$243,980)
 FERC: C50.1 Silver Lake Campground East Re-Construction (Project #06082H.02). Retention held \$12,199
- \$9,704—Campbell Scientific, Inc. for computer hardware Lakes Remote Telemetry Units (Project #24033.01)
- \$5,537—Emerson, LLLP for a magnetic flow meter Bar J/North Uplands SCADA Hardware Replacement (Project #24014.01)
- \$28,951—Gannett Fleming, Inc. for design services Flume 48 Replacement (Project #17028.01)
- \$20,087—GEI Consultants, Inc. for safety engineering services:
 - >Project #21016.01 Penstock Stabilization (\$3,397)
 - >Project #24015.01 14 Mile Tunnel Design Improvements (\$16,690)
- \$13,404—Kleinfelder, Inc. for environmental monitoring services:
 - >Project #06021H.01 FERC: C37.8 Water Temperature (\$3,280)
 - >Project #07003H.01 FERC: C37.9 Water Quality (\$10,124)
- \$60,532—Soil-Tech, Inc. for custom formulated polymer for dust control and soil stabilization FERC: C57 Transportation System Management Plan (Project #07030H.01)
- \$6,472—Stantec Consulting Services, Inc. for hydroelectric compliance monitoring services FERC: C38.4b Caples Spillway Channel Stabilization (Project #06076H.01)

Executive Summary for August 27, 2024 -- \$2,175,695.84:

This summary highlights significant disbursements made by major business activity:

Development Services (Fund 105)

• \$3,184—Carollo Engineers, Inc. for development analysis reporting

General District Operations (Fund 110)

- \$16,346—Dataprose, LLC for July billing services
- \$7,664—Doug Veerkamp General Engineering, Inc. for a credit balance refund on customer account
- \$3,476—Ferguson Enterprises, LLC for warehouse inventory
- \$3,214—Freeds Excavating, Inc. for a credit balance refund on customer account
- \$14,265—Hunt & Sons, LLC for fuel deliveries at various locations
- \$9,500—Reeb Government Relations, LLC for September retainer

Engineering Operations (Fund 210) – none to report

Water Operations (Fund 310)

- \$17,575—Aqua-Tech Company for reservoir cover cleaning and repair services
- \$4,890—Edges Electrical Group, LLC for conduit, couplings, bushings, connectors and cables
- \$40,307—Frank A. Olsen Company for valve rebuild assemblies
- \$10,018—Grainger for wire pulling grips, elbows, couplings, adapters, ball valves and other miscellaneous operating supplies
- \$5,719—Hastie's Capitol Sand and Gravel Co. for rock deliveries
- \$3,793—Ryan Process, Inc. for probes, pistons and additional charges related to remote streaming current sensor and control purchase originally reported on July 2, 2024 Executive Summary
- \$121,759—U.S. Bureau of Reclamation for Folsom water deliveries and restoration fund payments

Wastewater Operations (Fund 410)

- \$3,870—Carsten Tree Service for tree removal services
- \$5,163—CLS Labs for regulatory lab testing
- \$21,294—Doug Veerkamp General Engineering, Inc. for construction spoils hauling and disposal
- \$8,355—Grainger for fan filters, pliers, tool boxes, fire extinguishers, couplings, adapters and other miscellaneous operating supplies
- \$6,722—Holt of California for a generator rental
- \$64,097—Synagro West, LLC for sludge hauling and disposal at EDHWWTP and DCWWTP
- \$3,807—Univar Solutions USA, Inc. for citric acid at DCWWTP
- \$5,632—Veolia Water Technologies Treatment Solutions USA, Inc. for ultraviolet products at EDHWWTP

Recycled Water Operations (Fund 510)

\$9,181—Univar Solutions USA, Inc. for sodium hydroxide at EDHWWTP

Hydroelectric Operations (Fund 610)

- \$3,177—Grainger for jeans, arc flash kits, wrenches, levels, drill bits, shrink tubing and label cartridges
- \$25,000—Nayak Corporation, Inc. for El Dorado Powerhouse plant model development services
- \$4,636—SensorPros for submersible pressure transmitters

Recreation Operations (Fund 710)

- \$3,857—LGG Industrial, Inc. for 400 rolls of neoprene rubber
- \$19,554—Talmo & Associates, Inc. for temporary labor at Sly Park Recreation

Capital Improvement Projects (Construction Funds 140, 340, 440, 540, 640 and 740)

- \$549,271—A. Teichert & Son, Inc. for construction services (\$578,180) Motherlode Force Main Replacement Program (Project #21081.01). Retention held \$28,909
- \$16,377—Aecom Technical Services, Inc. for environmental impact reporting services Permit 21112 Change in Point of Diversion (Project #16003.01)
- \$27,918—Amazon Business for 200 replacement desk phones Districtwide Unified Communication (Project #24038.01)
- \$3,594—Bearcloud, Inc. for temporary labor services Hansen 7 Software Replacement (Project #18055.01)
- \$577,739—Big Valley Electric for electrical services:
 >Project #21040.01 Water Facility Generators-FEMA Grant (\$244,583). Retention held \$12,229
 >Project #21041.01 Wastewater Facility Generators-FEMA Grant (\$363,563). Retention held \$18,178
- \$129,400—GEI Consultants, Inc. for engineering services Silver Lake Dam Replacement (Project #19031.01)
- \$76,804—Green Dream International, LLC for aggregate base rock FERC: C57 Transportation System Management Plan (Project #07030H.01)
- \$12,863—Herwit Engineering for engineering services:
 - >Project #24030.02 Camino Heights Pipe Bridge (\$4,655)
 - >Project #24039.02 Reservoir 1 Backwash Pump Analysis (\$2,695)
 - >Project #24040.01 Reservoir A Backwash to Waste Valves (\$5,513)
- \$15,949—Industrial Electrical Co. for automatic transfer switch mounting hardware and labor –
 HQ Backup Power Modifications (Project #21042.01)
- \$7,045—Peterson Brustad, Inc. for professional engineering services EDM2 Condition Assessment (Project #STUDY15.01)
- \$28,538—Platt Electric Supply for LED lights and lighting hardware HQ Replacement Lighting (Project #24025.03)
- \$12,402—Rexel USA, Inc. for a controller and input and output modules SCADA Water Hardware Replacement (Project #24032.01)
- \$13,685—Royal Electric Co. for electrical site work HQ Backup Power Modifications

(Project #21042.01)

- \$39,109—Southwest Valve & Equipment, LLC for an actuator EDHWWTP Plant Actuator Replacement (Project #24018.01)
- \$153,221—Winner Chevrolet, Inc. for two 2024 Chevrolet Silverado trucks 2024 Vehicle Replacement Program (Project #24003.01)

Employee Expense Reimbursements

Warrant Registers dated August 20 through August 27, 2024

EMPLOYEE	DESCRIPTION	AMOUNT
Curtis McNeal	T2/D3 Course 2024	\$349.99
David Muncher	Dinner for line break crew 8/14/2024	\$204.80
Jordan Baxter	Mileage reimbursement	\$120.74
Matt Warden	Mech Tech GR 2 CWEA Exam	\$207.00
Seth Borba	Dinner for line break crew 8/13/2024	\$175.37
		\$1,057.90

Board Expense Reimbursements

Warrant Registers dated August 20 through August 27, 2024

DESCRIPTION	Lori Anzini	Alan Day	Pat Dwyer	Brian Veerkamp	George Osborne	Total
Personal Vehicle Expense						\$0.00
Hotel						\$0.00
Meals or Incidentals Allowance						\$0.00
Airfare, Car Rental, Misc Travel						\$0.00
Fax, Cell or Internet Service				\$40.00		\$40.00
Meeting or Conference Registration						\$0.00
Meals with Others						\$0.00
Membership Fees/Dues						\$0.00
Office Supplies						\$0.00
Reimburse prepaid expenses						\$0.00
Miscellaneous Reimbursements						\$0.00
	\$0.00	\$0.00	\$0.00	\$40.00	\$0.00	\$40.00

EL DORADO IRRIGATION DISTRICT

SUBJECT: Consider authorizing additional funding in the amounts of \$52,991 for design of hydraulic control equipment and as-built documentation of electrical upgrades, \$27,000 for capitalized labor for electrical equipment installation and project management, and \$10,000 in contingency for a total funding request of \$89,991 for the Sly Park Outlet Control Improvements, Project No. 23051.

PREVIOUS BOARD ACTION

October 23, 2023 – Board adopted the 2024-2028 Capital Improvement Plan (CIP), subject to available funding.

BOARD POLICIES (BP), ADMINISTRATIVE REGULATIONS (AR) AND BOARD **AUTHORITY**

BP 3010 Budget BP 5010 Water Supply Management AR 8014 Priority of Dam Safety Program

SUMMARY OF ISSUE

The control equipment that regulates outlet releases from Sly Park Reservoir into the Camino Conduit for delivery to the Reservoir A Water Treatment Plant (Res A WTP) is largely the original 1953-era system. Recently, failures have highlighted that this equipment is beyond its design life and is no longer reliable.

BACKGROUND/DISCUSSION

In response to a series of recent failures, the District performed an engineering condition assessment of the electrical and mechanical control components of the Sly Park low-level outlet that regulates flow into the Camino Conduit for conveyance to Res A. This assessment confirmed significant issues with the electrical and mechanical control components, as previously reported by District operations staff.

Many of these components have been in service for over 70 years, are no longer reliable, and replacement parts for maintaining the original equipment are not available. While staff have been fortunate to address the recent failures without impacting water service, these events are concerning, highlighting a greater risk that must be mitigated as soon as possible.

Regulation of flows into the Camino Conduit from the control building at the base of Sly Park Main Dam is a critical function for utilizing the District's largest and most versatile water storage facility, Sly Park Reservoir, and maintaining water supply to the greater service area from Pollock Pines to El Dorado Hills. There are periods during the year when Sly Park and the Res A WTP supply the entire core water transmission and distribution system while the Forebay is unavailable due to annual maintenance outages. This would leave customers from Pollock Pines to Cameron Park without water if the outlet controls were to fail and/or become locked in an improper position. During times of year when the El Dorado Hills Water Treatment Plant is offline for maintenance, the outage would extend service area-wide.

The District must expeditiously improve the controls of the low-level outlet to safeguard against disruptions in water supply from Sly Park Reservoir. Staff will implement recommended electrical upgrades that will bring the facility in conformance with current electrical codes. Staff proposes to supplement these in-house efforts with consulting services to design the additional mechanical and hydraulic improvements for eventual bidding.

Staff intends to retain an on-call consultant to assist with the following:

- Provide as-built electrical drawings for completed electrical improvements
- Prepare design drawings and specifications for hydraulic system improvements following integration of as-built electrical drawings
- Assist staff with the preparation and evaluation of construction bid documents for the hydraulic system improvements

FUNDING

The anticipated cost of these services is \$52,991. Additional funding authorization of \$27,000 is also requested to complete electrical equipment installation and project management activities, along with \$10,000 in contingency. Upon design completion, which is currently expected during spring/summer 2025, staff will bid the project and return for Board consideration of a construction contract, with construction planned for late summer or winter 2025/2026.

This project was not included in the 2024-2028 CIP. However, due to the critical nature of the facility and recent failures observed by staff, the General Manager authorized \$50,000 in initial CIP funding to conduct an evaluation of the facility, and the purchase of electrical equipment due to long lead times that continue with certain electrical items. The Sly Park Outlet Control Improvements, Project No. 23051 will be included in the proposed 2025-2029 CIP for Board consideration this fall. This project is funded from 100% water rates.

BOARD OPTIONS

Option 1: Authorize additional funding in the amounts of \$52,991 for design of hydraulic control equipment and as-built documentation of electrical upgrades, \$27,000 for capitalized labor for electrical equipment installation and project management, and \$10,000 in contingency for a total funding request of \$89,991 for the Sly Park Outlet Control Improvements, Project No. 23051.

Option 2: Take other action as directed by the Board.

Option 3: Take no action.

RECOMMENDATION

Option 1

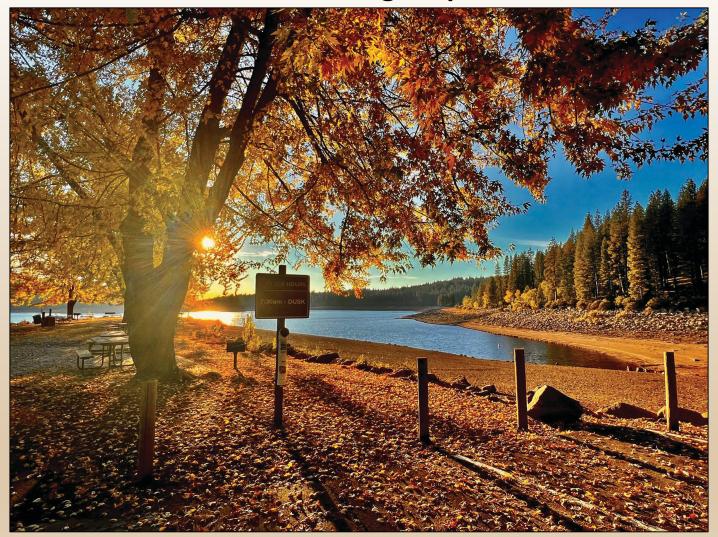
ATTACHMENTS

None

John Kessler Chief Dam Safety Engineer Caleb Akers Accountant Jon Money Engineering Manager Brian Mueller **Engineering Director** Water Division Manager Dan Corcoran **Operations Director** Jamie Bandy Finance Director Brian Poulsen General Counsel

Jim Abercrombie General Manager

Sly Park Outlet Control Improvements CIP Funding Request





Previous Board Actions

 October 23, 2023 – Board adopted the 2024-2028 Capital Improvement Plan (CIP), subject to available funding.

Summary of Issue

- The control equipment regulating outlet releases from Sly Park Reservoir into the Camino Conduit for delivery to the Reservoir A Water Treatment Plant (Res A) is largely the original 1953-era system.
- Recently, failures have highlighted this equipment is beyond its design life and no longer reliable.

Background/Discussion

- An engineering condition assessment of the electrical and mechanical outlet control components confirmed significant issues reported by Operations.
- Spare parts to maintain many components are no longer available.
- Staff is currently updating the electrical system to conform to current electrical codes, eliminate safety concerns, and improve reliability.
- Additionally, staff is pursuing design and eventual replacement of hydraulic components to reduce the risk of valve failure within this critical facility
 - Failure could result in large scale water service interruptions across the District.

Sly Park Dike, Dam, and Low-Level Outlet



Gate No. 1 – Isolation Gate



Low-Level Outlet Pipe thru Tunnel



Gate No. 4 – Butterfly Valve



Regulating Gate No. 3 and Hydraulic Pressure System Issues

- Existing components range in age from 30 to 70 years old
- Spare parts are no longer available for Hydraulic Pressure Units & Control Valves
- Accumulators have failed, been repaired, but are undersized
- Numerous leaks exist on hydraulic piping and operator cylinders



Examples of Hydraulic Pressure System Leaks









Hydraulic System Replacement Alternatives

Alternative 1 – Replacement Similar to Original Design

• Replace all components of hydraulic system in-kind



Alternative 2 – Replace with new HAS systems

- Hydraulic pressure system is integrated directly on new operator cylinders
- Eliminates all hydraulic tubing, accumulators, 3-way valves and floor-mounted equipment
- More precise gate position control
- O&M is simplified
- Lower cost



Electrical Improvements

Electrical modifications are underway and include the following:

- Replace main disconnect with a fast acting breaker to reduce arc flash issues
- Provide a new 200 Amp Distribution Panel suitable for 240 V, 3 phase for the hydraulic controls, and 120 V single phase for lighting, PLC, etc. combining all circuits feeds into one panel
- Improve grounding
- Label all wires at the breakers and their terminal ends
- Electrical improvements are being performed by District staff
- The facility will be brought into compliance with current electrical codes



Next Steps

Retain an on-call consultant to:

- Document electrical improvements in as-built drawings
- Prepare design drawings and specifications for hydraulic system improvements with integration of electrical drawings
- Assist staff with preparation and evaluation of construction bid documents for the hydraulic system improvements

Current Funding Request

Description		Amount
Consultant contract		\$52,991
Capitalized labor		\$27,000
Contingency		\$10,000
	Total	\$89,991

Schedule:

- Design hydraulic system improvements Fall 2024/Winter 2025
- Board approval of construction contract Summer 2025
- Perform hydraulic system improvements Fall 2025/Winter 2026

Board Options

• Option 1: Authorize additional funding in the amounts of \$52,991 for design of hydraulic control equipment and as-built documentation of electrical upgrades, \$27,000 for capitalized labor for electrical equipment installation and project management, and \$10,000 in contingency for a total funding request of \$89,991 for the Sly Park Outlet Control Improvements, Project No. 23051.

- Option 2: Take other action as directed
- Option 3: Take no action

Recommendation

Option 1

Questions?

