



## REGULAR MEETING OF THE BOARD OF DIRECTORS

District Office, 18966 Ferretti Road

Groveland, CA 95321

(209) 962-7161 [www.gcsd.org](http://www.gcsd.org)

### AGENDA

February 13, 2024

10:00 a.m.

Location: 18966 Ferretti Road Groveland, CA 95321

### MEMBERS OF THE PUBLIC MAY ATTEND IN PERSON AT DISTRICT OFFICE OR VIA VIDEO CONFERENCE AS DETAILED BELOW:

#### HOW TO OBSERVE AND PARTICIPATE IN THE MEETING:

**Computer, tablet or smartphone:** Watch the live streaming of the meeting from a computer by navigating to <https://us02web.zoom.us/j/7688070165> using a computer with internet access that meets Zoom's system requirements.

**Telephone:** Listen to the meeting live by calling Zoom at (253) 215-8782 or (301) 715-8592. Enter the Meeting ID# 279-281-953 followed by the pound (#) key. More phone numbers can be found on Zoom's website at <https://zoom.us/u/abb4GNs5xM> if the line is busy.

**Mobile:** Log in through the Zoom mobile app on a smartphone and enter Meeting ID# 279-281-953.

#### **HOW TO SUBMIT PUBLIC COMMENTS:**

**Written/ Read Aloud:** Please email your comments to [board@gcsd.org](mailto:board@gcsd.org), write "Public Comment" in the subject line. In the body of the email, include the agenda item number and title, as well as your comments. If you would like your comment to be read aloud at the meeting (not to exceed three minutes at staff's cadence), prominently write "Read Aloud at Meeting" at the top of the email.

**Telephonic / Electronic Comments:** During the meeting, the Board President or designee will announce the opportunity to make public comments by voice and in writing, and identify the cut off time for submission of written comments. Comments can be emailed in advance of the Board meeting and up to the time of Board consideration of the item during the meeting. Send email to [board@gcsd.org](mailto:board@gcsd.org), and write "Public Comment" in the subject line. Once you have joined the Board meeting online using Zoom, public comments can also be submitted using the Chat function while in the Zoom Meeting. In the body of the email or Chat, include the agenda item number and its title, as well as your comments. The Board President will also public comment to be made verbally prior to consideration of each agenda item, and will explain the procedure for making verbal comments during the meeting. Once the public comment period is closed, comments timely received in advance of consideration of the agenda item will be read aloud prior to Board action on the matter. Comments received after the close of the public comment period will be added to the record after the meeting.

#### **ACCESSIBILITY INFORMATION:**

Board Meetings are accessible to people with disabilities and others who need assistance. Individuals who need special assistance or a disability-related modification or accommodation (including auxiliary aids or services) to observe and/or participate in this meeting and access meeting-related materials should contact Rachel Pearlman, Board Secretary, at least 48 hours

before a regular meeting at (209) 962-7161 or [rpearlman@gcsd.org](mailto:rpearlman@gcsd.org). Advanced notification will enable the District to swiftly resolve such requests to ensure accessibility.

**AGENDA MATERIAL:**

Physical copies of agenda material will not be available at the meeting. All agenda material can be accessed on the District Board Meeting Webpage at <https://www.gcsd.org/board-meetings-meeting-documents>. Physical copies can be obtained in advance of the meeting in the District office, once made available.

**PUBLIC RECORDS:**

Public records that relate to any item on the open session agenda for a meeting are available for public inspection. Those records that are distributed after the agenda posting deadline for the meeting are available for public inspection at the same time they are distributed to all or a majority of the members of the Board. The Board has designated the District's website located at <https://www.gcsd.org> as the place for making those public records available for inspection. The documents may also be obtained by calling the District office.

ALL AGENDA MATERIAL ARE AVAILABLE ON THE DISTRICT WEBSITE AT [WWW.GCSD.ORG](http://WWW.GCSD.ORG) OR MAY BE INSPECTED IN THE GROVELAND COMMUNITY SERVICES DISTRICT OFFICE AT 18966 FERRETTI ROAD, GROVELAND, CALIFORNIA

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*Any person who has any questions concerning this agenda may contact the District Secretary.* In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the District at 209-962-7161. Notification 48 hours prior to the meeting will enable the District to make reasonable arrangements to ensure accessibility to this meeting. (28FR35.102-35.104 ADA Title 11)



**REGULAR MEETING OF THE BOARD OF DIRECTORS**

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**AGENDA**

February 13, 2024

10:00 a.m.

Location: 18966 Ferretti Road Groveland, CA 95321

**Call to Order**

**Pledge of Allegiance**

**Roll Call of Board Members**

Nancy Mora, President

Janice Kwiatkowski, Vice President

John Armstrong, Director

Spencer Edwards, Director

Robert Swan, Director

**1. Approve Order of Agenda**

**2. Public Comment**

Members of the public are appreciated for taking the time to attend this meeting and provide comments on matters of District business. Public comments are subject to a 3-minute time limit; 10 minutes on an individual topic. Although no action can be taken on items not listed on the agenda, please know we are listening carefully to your comments.

**3. Information Items**

Brief reports may be provided by District staff and/or Board members as information on matters of general interest. No action will be taken by the Board during Reports, however items discussed may be recommended for discussion and action on a future agenda. Public comments will be taken after each report is provided.

**A. Staff Reports**

- i. Fire Department Report
- ii. CERT Report
- iii. Operations Manager's Report
- iv. Administrative Services Manager's Report
- v. General Manager's Report

**B. Proclamations**

- i. Recognition of Jennifer Donabedian for her 13 Years of Service to the Groveland Community Services District
- ii. Recognition of Adam Ahlswede for his 4 Years of Service to the Groveland Community Services District
- iii. Recognition of Nancy Mora for her 6 Years of Service to the Groveland Community Services District

#### 4. Consent Calendar

Consent Calendar items are considered routine and will be acted upon by one motion. There will be no separate discussion on these items unless a member of the Board, Staff or a member of the Public requests specific items be set aside for separate discussion.

- A. Approve Minutes from the January 9, 2024, Regular Meeting
- B. Accept January 2024 Payables
- C. Acceptance and Filing of the Big Creek/Second Garotte Clearwell Rehabilitation Project Notice of Completion with the County of Tuolumne
- D. Waive Reading of Ordinances and Resolutions Except by Title

#### 5. Old Business

(Items tabled or carried forward from a previous meeting to be considered on this agenda. The Board of Directors intends to consider each of the following items and may take action at this meeting. Public comment is allowed on each individual agenda item listed below, and such comment will be considered in advance of each Board action)

- A. Staff Update Regarding the Groveland Microgrid Project and Partnership with PG&E and Yosemite Chamber of Commerce
- B. Adoption of a Resolution Authorizing the General Manager to Sign a Non-Disclosure Agreement with PG&E Pertaining to the Microgrid Incentive Program

#### 6. Discussion and Action Items

The Board of Directors intends to consider each of the following items and may take action at this meeting. Public comment is allowed on each individual agenda item listed below, and such comment will be considered in advance of each Board action.

- A. Discussion and Board Direction Regarding the Future Role of the Groveland Community Services District to Maintain, Provide and Manage Fire Protection and Emergency Response Responsibility and Services within the District's Boundaries
- B. Discussion Regarding Support for Tuolumne County's Creation of a Countywide Community Facilities District to Support Fire and Emergency Services throughout the County
- C. Rejection of all Bids Received for the Groveland Community Services Mary Laveroni Park Improvements Project and Direction to the General Manager to Revise the Project Scope and Timing, and to ReBid the Project

#### 7. Adjournment

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**Groveland Community Services District  
Fire Department / CALFIRE**  
18966 Ferretti Road Groveland, CA 95321



Staff Report  
February 1, 2024

To: Board of Directors

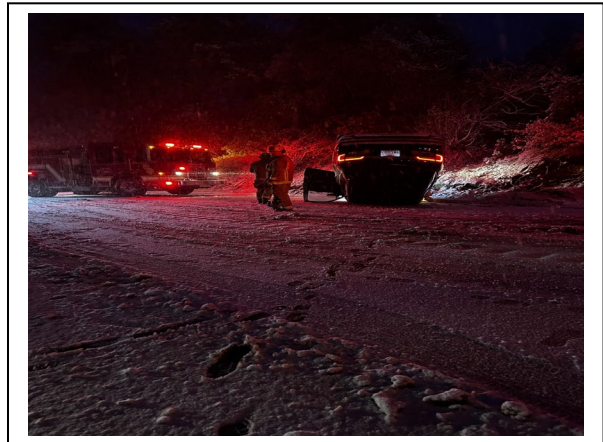
From: Andy Murphy, Assistant Chief  
By: Travis Chunn, Fire Captain

Subject: Monthly Activity Report – January 1, 2024 – January 31, 2024

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**Operations:**

On January 6<sup>th</sup>, 2024, at approximately 5:31 PM, GCSD Engine 781 and TCFD Engine 631 were part of a dispatch to a vehicle accident on Highway 120 near Merrell Rd. Upon arrival, Engine 781 found one vehicle with moderate damage on its roof. There was one person in the vehicle with minor injuries who self-extricated themselves. While at the scene, due to the snow and slippery ice on the roads, there was an additional six-car collision. All six vehicles had minor damage, and all occupants refused treatment and transport.



On January 9<sup>th</sup>, 2024, at approximately 11:43 AM, GCSD Engine 781 and TCFD Engine 631 were dispatched to a fire alarm sounding at The Church of Jesus Christ of Latter-Day Saints on Old Highway 120. Upon arrival, Engine 781 found an exterior fire sprinkler that had activated, most likely due to the freezing temperatures. The water was spraying away from the building, and we turned off the water to the fire sprinkler system. There was no water damage to the building due to the sprinkler activation.



**Groveland Community Services District  
Fire Department / CALFIRE**  
18966 Ferretti Road Groveland, CA 95321



**Apparatus and Equipment:**

Apparatus	Description	Status
Engine 781	2009 Pierce Contender	In Service
Engine 787	2000 Freightliner FL112	In Service
Engine 783	1997 International Model 15	In Service
Utility 786	2008 Chevrolet 2500	In Service

**Training:**

In addition to our monthly Emergency Medical Technician (EMT) curriculum and engine company performance standards, Battalion personnel received the following specialized training:

- FAE Stone and FC Chunn attended Continued Professional Training class
- SCBA
- Ladders
- High Pick Point Rope Anchor
- Extrication
- Patient Packaging
- Narcan
- Epinephrine
- AED

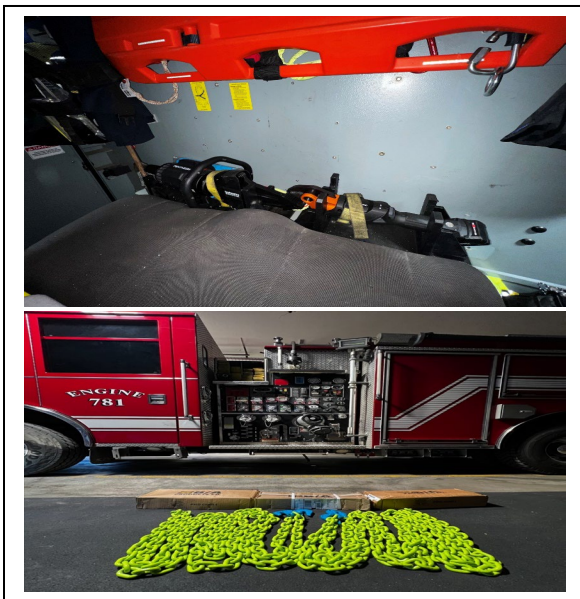
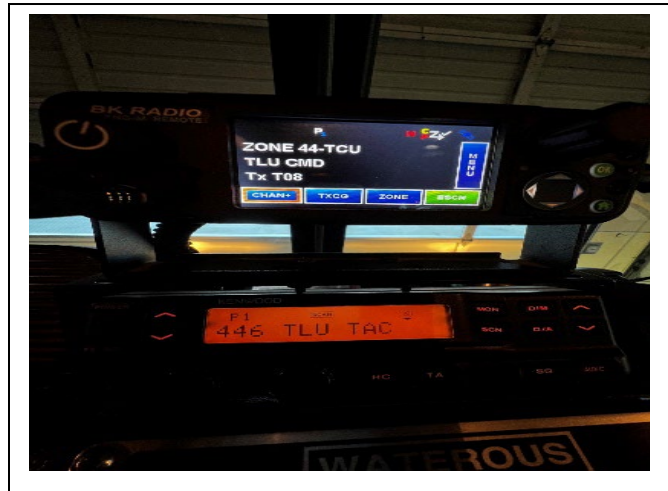


**Groveland Community Services District  
Fire Department / CALFIRE**  
18966 Ferretti Road Groveland, CA 95321



**Fire Department News:**

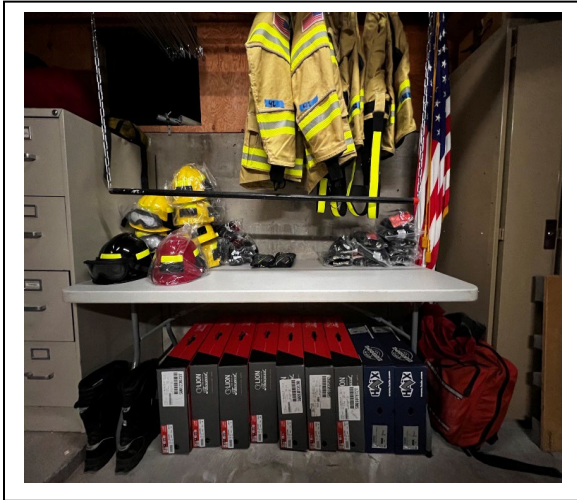
On January 10<sup>th</sup>, 2024, Columbia Communications came to Station 78 to update the radio programming for all GCSO mobile radios. This new programming has all the updated frequencies for 2024, and it now matches the already updated radio programming in our hand-held radios.



On January 22, 2024, the GCSO mechanics came to station 78 and mounted the new Holmatro battery powered extrication tools inside Engine 781. This Holmatro Combi-Tool and Holmatro Mini-Cutter are part of the Office of Traffic Safety grant that GCSO received. Both tools are functioning great and have already been used on emergency calls. We also received the Rescue Support Strut Chains, which were also part of the Office of Traffic Safety grant. These chains will work in tandem with our Paratech Rescue Support Struts.



**Groveland Community Services District  
Fire Department / CAL FIRE**  
18966 Ferretti Road Groveland, CA 95321



On January 22<sup>nd</sup>, 2024, we started to receive some of the items from our recent structure turnouts order. In total, these four sets of structure turnouts will provide all GCSDF firefighters with a backup set that can be used while the primary set is being cleaned. These structure turnouts were part of the Volunteer Fire Capacity grant that we were awarded in August 2023. This grant is a 50/50 match, and it allowed us to double our structure turnout order.

There are some new homes that are currently under construction in Pine Mountain Lake. We were allowed to take a tour of the homes while under construction. This helps us to be familiar with current building construction techniques. It also gave us the opportunity to speak with contractors and ask questions.





Jan-24

**STATION 78**



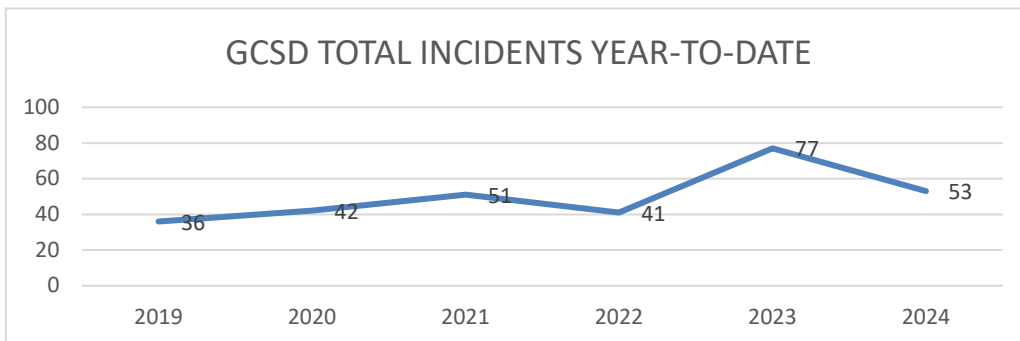
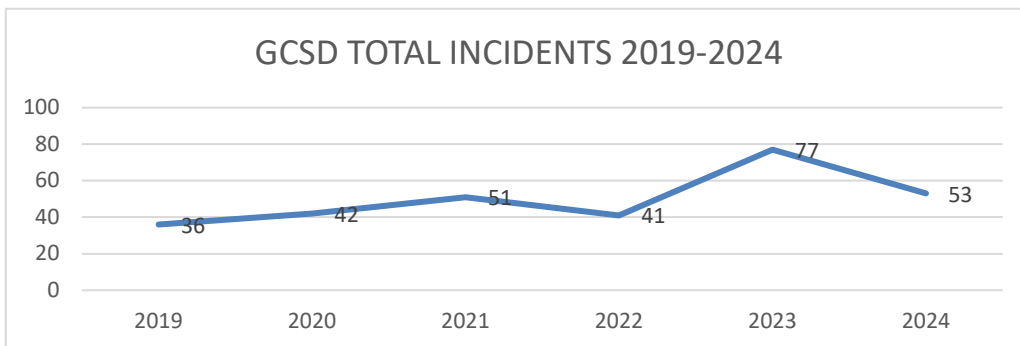
Alarm Sounding	1
Odor Investigation	2
Debris Fire	0
Medical Aid	38
Fire Menace Standby	2
Fire Other	0
Haz Mat	0
Landing Zone	0
Plane/Heli Crash	0
Public Assist	7
Smoke Check	0
Structure Fire	0
Commercial Structure Fire	0
Vegetation Fire	0
Vehicle Accident	3
Vehicle Accident/Pin in	0
Vehicle Fire	0
<b>TOTAL</b>	<b>53</b>

(53 calls in GCSD district, 0 auto aid calls)

Auto Aid	Given
Tuolumne County	0
TCFD E-631: 16 CALLS	

ALS	
Yes	No
26	15

**Last Call Logged Run # TCU 001391**



# CERT Groveland/Big Oak Flat/Moccasin

Groveland Community Services District • 18966 Ferretti Road, Groveland CA 95321

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Groveland, California

## Report to GCSO Board for February 2024

- GCERT team meeting on Jan 27<sup>th</sup>, we met with Director Bob Swan to discuss CERT's role and working with GCSO. We completed Paperwork, reviewed Deployment procedures, and signed Code of Conduct & Responsibility papers. We reviewed Training Records and other documentation.
- First quarter training will include Traffic Management.
- GCERT will have a work party to inventory our equipment and vehicles to keep on file at GCSO. We have members assigned for inventory control and vehicle management.
- GCERT is planning the following Team meetings in 2024.  
Feb 24, Mar 30, Apr 27, May 25, Jun 29, Jul 27, Aug 31, Sep 28, Oct 26.
- GCERT will complete background checks for all certified members.
- GCERT will be partnering with PML S&SC for First Aid/CPR/AED training March 23 at Lake Lodge in PML from 8am to 1pm.
- GCERT will be partnering with PML S&SC for Community and Personal Preparedness Workshops in Q1 and Q2.
- GCERT has 25 participants, 26 inquiring people and 15 fully certified members.
- GCERT has notified FD that our Firefighter Rehab vehicle is operational. It has been outfit with all the necessary equipment to Go Live. (Funded by Adventist Health Grant) GCERT is also available for Traffic Control deployment.
- GCERT Len Otley is our Training Officer. The next Basic CERT training is April 26-28.

2/8/2024 4:04 PM

[GrovelandCERT@gmail.com](mailto:GrovelandCERT@gmail.com)

FB – CERT – Groveland Area Community Emergency Response Team  
ND – CERT – Groveland Area Community Emergency Response Team



**Information Provided By**

O&M Manager: Luis Melchor  
 Operations Supervisor: Greg Dunn  
 Maintenance Supervisor: Andrew Klein  
 Administration Services Technician: Rachel Pearlman  
 Utility Billing Specialist: Meghan Atkins

**Operations and Maintenance Report  
 January 2024**

**Operations Department**

**Wastewater Treatment Division**

Influent Totals	
Total	3.50
Average	0.11
High	0.16
Low	0.07

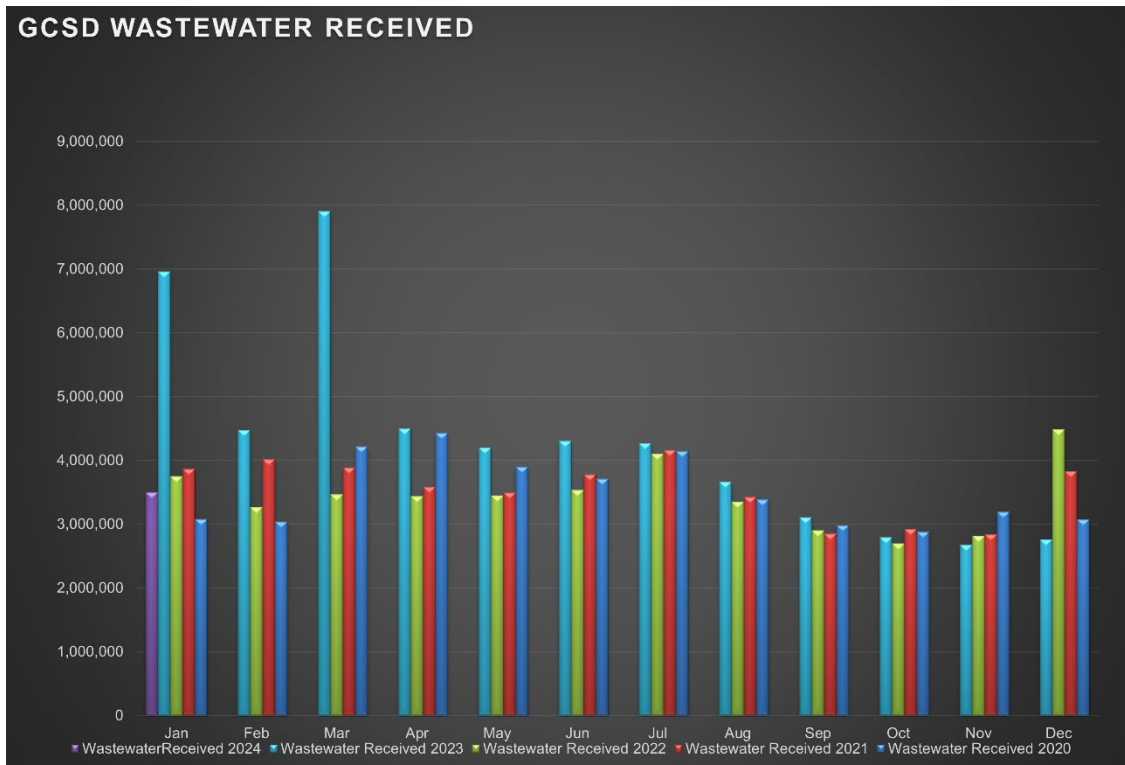
Effluent Totals	
Total	3.63
Average	0.12
High	0.20
Low	0.06

Reclamation Totals	
PML	
Spray Fields	
PML Season Total	
Spray Field Season Total	

Wasting Totals	
Total Inches	229
Total Pounds	4774
Active Accounts	1569

STP Rainfall Totals by Year During Current Month (Inches)					
Season	2023	2022	2021	2020	2019
	13.39	20.45	0.00	9.36	15.41
	High 1.50	High 3.01	High 0.00	High 3.86	High 1.95

**Charted Historical Monthly Influent Totals**



## **Wastewater Treatment Division**

### **Routine Tasks**

- Took weekly Bac-Ts and BOD of the Chlorine Contact Chamber (CCC) and sent into Alpha Lab for testing.
- Completed monthly Wastewater Report and sent to the State Water Resources Control Board
- Completed daily rounds and Lab.

## **Water Treatment Division**

### **Routine Tasks**

- Submitted monthly Water Treatment Report to State Water Resources Control Board
- Submitted monthly Conservation Report to State Water Boards
- Performed weekly checks and calibrations on all analyzers at 2G, BC, and AWS
- Performed monthly UV calibrations at 2G and BC.
- Took weekly Treatment Plant samples and sent them into Alpha Lab
- Monitored/sampled Distribution Tanks as needed.

## Maintenance Department

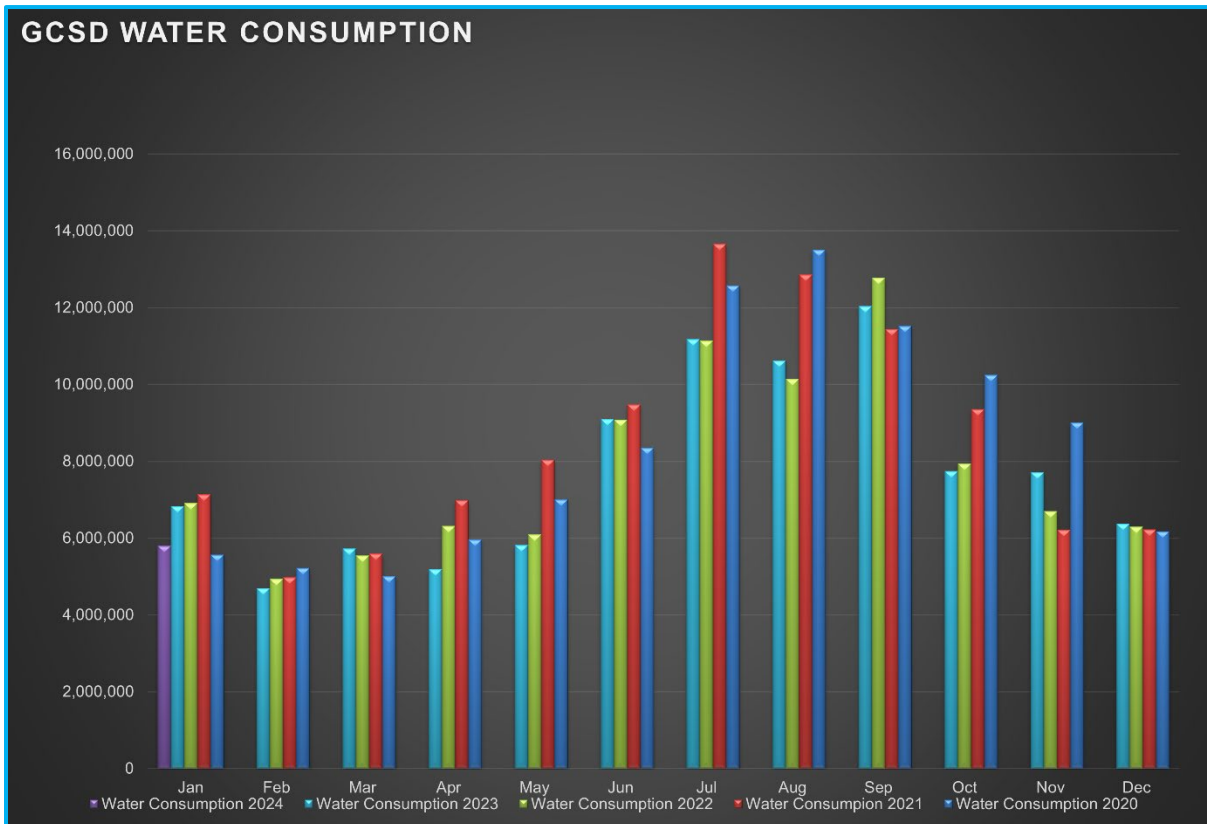
### Water Distribution System Division

Meter Related Services	Total
Check / Repair Meters	24
Water Meters Installed	2
Monthly Meter Restrictions	0
Meter Lock offs	13
Meter Changeouts	0
Tenant Final Reads	0
Re-Reads	28
Meter Turn-Offs	2
Meter Turn-Ons	12
Meter Tests	69
Winterize Meter	5
Color/Taste/Odor/PSI Complaints	0
<b>Total Meter Related Issues</b>	<b>61</b>

Billed Consumption (Gallons)	2023	2022	2021
Residential	5,522,266	6,408,823	6,552,088
Commercial	276,564	418,527	363,173
<b>Total</b>	<b>5,798,830</b>	<b>6,827,350</b>	<b>6,915,261</b>

<b>Active Accounts</b>	3273
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### Charted Historical Monthly Water Consumption



**Maintenance and Repair Data**

Description	Total
Water Main Leaks / Repairs	0
Water Service Line Leaks / Repairs	0
Fire Hydrant Repairs / Replacements	0
Number of Hydrants Flushed	0
Number of Dead-Ends Flushed	1
Water Valves Exercised	7
GIS Points	0

Description	Gallons
Flushing for Water Quality	25,200
Water Loss Due to Leaks / Breaks	9,750

After-Hours Calls (Hours)				
Water	Sewer	Park	Other	Total
11	6	0	0	17

**Maintenance and Repair**

- **Routine Tasks**
  - Read all District Water Meters
  - Customer Service Calls (Low / High Pressures, No Water, Turn-Ons / Turn-Offs, Etc.)
  - Underground Service Alert (USA) Utility Marking Program
  - Weekly Pump Station Inspections at Tank 2, Tank 4, Tank 5 (Buildings, Tanks, Motors, Pumps, Drives, Communications, Generators, and Auxiliary Equipment)
  - Lock offs for non-payment.
  
- **Tanks and Pump Stations**
  - Clean gutters and secure to the eave at Highlands PS.
  - R&R Sump pump and replumb discharge piping at 2G vault.
  
- **Distribution System**
  - Replace mainline air relief valve (ARV) near Tank 1.
  - Water service line upgrade at Rivian Building (Paid for by Rivian).
  - Replace meter washers at 13080 Clements Rd and 19641 Cottonwood St.
  - Zero read meter verifications.
  - Leak Investigation – Found property side leak at U1/L483.
  - Begin water service line survey to identify Lead and Copper water service lines.

**Pictures**

## Wastewater Collection System Division

Description	Total
Manholes Inspected	234
GIS Points	0
Customer Complaint	2
Odor Complaints	0

Description	Total
Flushing/Jetting (Feet)	255
Video Inspection (Feet)	270

Description	Total
Sanitary Sewer Spills (SSO)	0
SSO Gallons Spilled	0

## Maintenance and Repair

- **Routine Tasks**
  - Weekly lift station site inspections (PMCS)
  - Added degreaser and odor control to lift stations.
  
- **Lift Stations**
  - Cleaned and Inspected: LS1, LS2, LS3, LS4.
  - Manhole Inspections LS16, Groveland.
  - Remove roots and debris found during manhole inspections.
  - Replaced water pump at LS3.
  - Replaced hour meter and cleaned crank case vent filter at LS15.
  - R&R radiator caps and top off fluid at LS3, LS5, LS6, LS10, LS11, LS12, LS14, and LS15.
  
- **Collection System**
  - Flushed/Jetted gravity sewer line areas.
  - Groveland, Bass Pond, Twin Pines Easement monthly manhole inspections.
  - Replaced batteries in flow meters at Cresthaven Dr and Yorkshire Dr.

Pictures





## General Maintenance Division

### Maintenance By Department

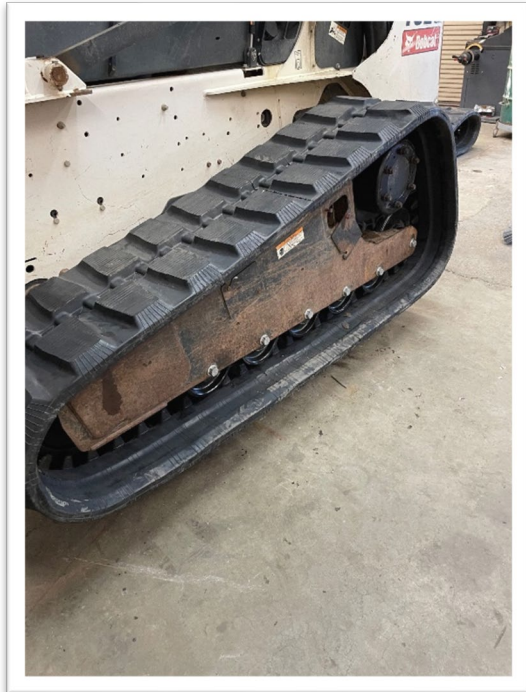
- **Operations Department**

- 2G Water Treatment Plant
- Big Creek Water Treatment Plant
  - Investigated water leak. Ongoing.
  - Cleared alarms and tested generator.
- Butler Bypass Pump Station
- AWS
  - Rented temporary generator and installed. Normal generator needs repairs made to it.
- STP
  - Sludge pump maintenance. Tighten packing on both cylinders. Cleaned out drain and channels for fresh oil.
  - Vacuum and rinse digester basin.
- Reservoir 2 – STP Pond
- Water Storage Tank 4
- Water Storage Tank 5

- **Maintenance Department**

- Equipment
  - Shop tool maintenance and cleaning.
  - Monthly Inspect and run at operating temperatures...
    - Rain for Rent, Sullair, Vactron, Cement mixer, Light Tower, STP generator, Dunn Ct Generator, AWS Generator, Standby Generator, Highlands Generator.
- Vehicles
  - 20420: R&R vacuum filters.
  - 30821: R&R tracks, rollers, idlers, rollers, drive sprockets, and one final drive motor.
  - 62330: R&R water pump and replaced broken parts.
  - 42128: Installed truck steps that were removed from 42127.
  - 52235: Set up new truck. Fabricate and install tool racks.
  - 62026: Respooled hoist cable to remove twists.
  - 52331: Changed oil, oil filter, and fuel filter. Rotated tires. Topped off fluids.
  - 70981: Alteration to rear cab area to accommodate more tools.
  - 62330: R&R rear toolbox.
- Buildings & Yard
  - General yard cleanliness.
  - Cleaned and reorganized the paint shed.
  - Vegetation management.

Pictures



## **Parks Division**

### **Maintenance and Repair**

- **Mary Laveroni Community Park**
  - Landscape Maintenance.
  
- **Ballfield & Dog Park**
  - Completed repairs to fencing around gate.

### **Contracted Work**

### **Workplace Safety and Training**

- Routine Safety Meetings
  - Daily Tailgate Meetings
  - Weekly Safety Meetings
  - Weekly Security Checks
  - Weekly Vehicle Inspection



**TO: GCSB Board of Directors**

**FROM: Peter Kampa, General Manager**

**DATE: February 13, 2024**

**SUBJECT: Agenda Item 3Av. General Managers Report**

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#### Overview

Highlights for the period of January 9, 2024, to February 13, 2024, include the following, with additional information provided verbally and in attachments:

- After nearly four years, our contractor successfully completed the Big Creek/2G Clearwell Renovation Project, at a total cost of \$3.9 million, paid by a state grant. Both Clearwells were recoated which should last up to 50 years. The Butler Wy booster pump was replaced and upgraded, with a sound enclosure installed. The rusted and failing floor of Tank 5 was replaced with project contingency funding.
- The Sewer Collection System Replacement Project is complete within budget, and the contractor will now begin working on lift station rehabilitation under a large Change Order, attached. Also included is a change order summary sheet that shows all changes to the original construction contract. Most of the changes were the result of additional defects discovered during construction, including I&I and root intrusion into the lift station wet wells.
- Participated in the preparation, reviewed drafts and provided comments on the (293 page) [Community Wildfire Protection Plan \(CWPP\)](#), which was funded by a state grant. The Tuolumne County Firesafe Council is the lead agency for the Plan development. The CWPP identifies wildfire risks throughout the county and identifies strategies to reduce these risks. The CWPP opens the door for implementation funding in the future when the state has money again. Our comments submitted electronically are attached.
- Held four meetings of the PG&E Microgrid Incentive Program (MIP) workgroup including GCSB staff, HWY 120 Chamber of Commerce, Sierra Nevada Communications and most recently, SiteLogiQ. This group also conducted an initial consultation and follow up meeting with PG&E. This item is on the agenda for additional discussion and action.
- We entered into our standard development agreement with Rivian, who is building the vehicle charging station on Main Street, and was required to relocate a fire hydrant due to a conflict with their building plans. Rivian is required to cover all costs associate with the work.
- We attended the County BOS workshop regarding the formation of a Community Facilities District (CFD) and learned that the special tax rate being established in the CFD is intended to partially fund a new fire station, apparatus and staffing in the Groveland area. This item is also on the Board's agenda.

- Received and reviewed the initial study and mitigated negative declaration ([CEQA document](#)) for a proposed small resort project titled Tiny House Village, and located 2000 feet outside the GCSD boundaries. The district had initially commented to the county stating that the project would need to annex into the district boundaries for it to receive fire and emergency services from the district. The CEQA document incorrectly states that the County Fire department will be responding to calls at the project location. This may be true with the Co-location agreement we have in place currently, but by the time this project would be approved, permitted and started, we are not certain if the county will have a staffed fire engine in Groveland, or will have adequate funding to operate its fire department as it is currently staffed. We plan to respond to the CEQA document accordingly.
- Reviewing the potential for Biomass development to feed the microgrid and reduce fire fuels loading. Reviewing the potential for Biomass-to-energy development and its ability to feed the Groveland microgrid or power GCSD facilities while also reducing biomass related fire fuels loading. Potential creation of a JPA in 2025 or 2026. The County is being encouraged to consider creation of a biomass management JPA in 2025 or 2026. Funding for the creation of the JPA and development of implementation strategies are planned to be funded by the state's Office of Planning and Research.
- Prepared for and attended a Tuolumne County Natural Resources Committee meeting on February 7, 2024 where there was much discussion regarding the potential for development of biomass inventories and a market for their removal and use to produce electricity. The Committee agenda is attached.
- Prepared for and attended a CSDA Board meeting on January 19, 2024, Legislative Committee meetings on January 26 and February 9, 2024, and both Membership and Professional Development Committees on February 2, 2024.
- Attended the County initiated Economic Development meeting held on February 5, 2024, and GCSD staff provided input on the development of an economic development plan.

#### **ATTACHMENTS**

- Sewer Project Change order
- Sewer Project change order list
- Community Wildfire Protection Plan comments
- Natural Resources Committee Agenda

#### **HYPERLINKED DOCUMENTS**

- [Community Wildfire Protection Plan \(CWPP\)](#)
- Tiny House [CEQA document](#)

**SECTION 009410  
CHANGE ORDER FORM**

**Change Order  
No. 27**

Date of Issuance: 12/7/2023

Effective Date: 12/7/2023

Project: Sewer Collection System Improvements Project	Owner: Groveland CSD	Owner's Contract No.:
Contract:	Date of Contract: June 13, 2022	
Contractor: Moyle Excavation, Inc.	Engineer's Project No.: GVL 138	

**The Contract Documents are modified as follows upon execution of this Change Order:**

Description: This Change Order includes the rehabilitation of the interior of the sewer lift station wet wells for lift stations

No. 5, 6, 7, 8, 9 and 10. The rehabilitation scope of work is included in the technical specifications and the enclosed quote.

**Attachments (list documents supporting change):**

Moyle Excavation Scope of Work/Quote

**CHANGE IN CONTRACT PRICE:**

**CHANGE IN CONTRACT TIMES:**

Original Contract Price:

\$3,653,429.00

Increase from previously approved Change Orders  
No. 0 to No. 26:

\$321,413.66

Contract Price prior to this Change Order:

\$3,974,842.66

Increase of this Change Order:

\$479,840.00

Contract Price incorporating this Change Order:

\$4,454,682.66

Original Contract Times:  Working days  Calendar days

Substantial completion (days or date): 335

Ready for final payment (days or date): 365

Increase from previously approved Change Orders  
No. 0 to No. 26:

Substantial completion (days): 61

Ready for final payment (days): 61

Contract Times prior to this Change Order:

Substantial completion (days or date): 396

Ready for final payment (days or date): 426

Increase of this Change Order:

Substantial completion (days or date): 42

Ready for final payment (days or date): 42

Contract Times with all approved Change Orders:

Substantial completion (days or date): 438

Ready for final payment (days or date): 468

RECOMMENDED:

By: Alfonso Manrique  
Engineer (Authorized Signature)

Date: 12/7/2023

Approved by Funding Agency (if applicable):

ACCEPTED:

By: \_\_\_\_\_  
Owner (Authorized Signature)

Date: \_\_\_\_\_

ACCEPTED:

By: \_\_\_\_\_  
Contractor (Authorized Signature)

Date: \_\_\_\_\_

Date: \_\_\_\_\_

# Moyle Excavation, Inc.



10065B Pulpit Rock Road      [admin@moyleexcavation.com](mailto:admin@moyleexcavation.com)      P: (209)984-4268  
 Jamestown, CA 95327      [moyleexcavation.com](http://moyleexcavation.com)      F: (209)984-1615

Sent To: Brandon Cauble      Phone:      Proposal      1  
 Address: Groveland CA      Fax:      Date      12/7/2023  
 Email: [Brandon.Cauble@am-ce.com](mailto:Brandon.Cauble@am-ce.com)

Change Order Request: Wet Well Rehabilitation for LS-5 through LS-10

Item #	Description	Qty	Unit	Unit Price	Extended Price
1	<b>Lift Station 5</b> - Includes cleaning, bypassing, repair leaks, filling wet well to flow line, cutting opening for access, removing and disposing of equipment, lining the wet well, removing bypass	1	LS	\$ 70,925.00	\$ 70,925.00
2	<b>Lift Station 6</b> - Includes cleaning, bypassing, repair leaks, filling wet well to flow line, cutting opening for access, removing and disposing of equipment, lining the wet well, removing bypass	1	LS	\$ 70,925.00	\$ 70,925.00
3	<b>Lift Station 7</b> - Includes cleaning, bypassing, repair leaks, filling wet well to flow line, cutting opening for access, removing and disposing of equipment, lining the wet well, removing bypass	1	LS	\$ 70,925.00	\$ 70,925.00
4	<b>Lift Station 8</b> - Includes cleaning, bypassing, repair leaks, filling wet well to flow line, cutting opening for access, removing and disposing of equipment, lining the wet well, removing bypass, remove and install new access hatch	1	LS	\$ 137,215.00	\$ 137,215.00
5	<b>Lift Station 9</b> - Includes cleaning, bypassing, repair leaks, filling wet well to flow line, cutting opening for access, removing and disposing of equipment, lining the wet well, removing bypass	1	LS	\$ 64,925.00	\$ 64,925.00
6	<b>Lift Station 10</b> - Includes cleaning, bypassing, repair leaks, filling wet well to flow line, cutting opening for access, removing and disposing of equipment, lining the wet well, removing bypass	1	LS	\$ 64,925.00	\$ 64,925.00

**TOTAL | \$ 479,840.00**

**Notes:**

Moyle Excavation can help with many aspects of this project that involve utilities, trenching, grading, paving, and can assist with value engineering on various items such as storm drain and other possible aspects.

Work is to be scheduled and completed weather permitting. This estimate is calculated using local material sources and non-union labor rates. If an increase in material costs occurs and/or it becomes necessary to haul from an alternate source, additional charges may apply. Permits, fees, testing, and construction staking will be applied and paid for by others. Any drilling or blasting (rock removal & disposal) will be additional to this proposal. This proposal accounts for one mobilization and one demobilization; any extra mobilizations/demobilizations caused by others will be charged extra. If Moyle Employees are delayed because of other trades will bill the Contractor for a full day of work. Any delays will be tracked by Moyle Excavation on a Time & Material basis and will be submitted to the contractor on a daily basis. Interest of 1.5% per month will accrue on accounts after 30 days.



## **GCSO Sewer Collection Improvements**

### **Lift Stations 5-10 Wet Well Improvements**

#### **SCOPE:**

- **LIFT STATION 5** – Lift Station floor to be cut, Old Equipment Pulled Out, Root Intrusion and leaks to be fixed, Floor to be filled to flowline with concrete, Wet Well to be rehabilitated, Sewer Bypassing to be installed and removed by contractor.
- **LIFT STATION 6** - Lift Station floor to be cut, Old Equipment Pulled Out, Root Intrusion and leaks to be fixed, Floor to be filled to flowline with concrete, Wet Well to be rehabilitated, Sewer Bypassing to be installed and removed by contractor.
- **LIFT STATION 7** – No Cutting on LS Floor, No Equipment to be removed, Root Intrusion and leaks to be fixed, Floor to be filled to flowline with concrete, Wet Well to be rehabilitated, Sewer Bypassing to be installed and removed by contractor.
- **LIFT STATION 8** - Lift Station floor to be cut, Old Equipment Pulled Out, Root Intrusion and leaks to be fixed, Floor to be filled to flowline with concrete, Wet Well to be rehabilitated, Sewer Bypassing to be installed and removed by contractor.
- **LIFT STATION 9** - Lift Station floor to be cut, No Equipment to be removed, Root Intrusion and leaks to be fixed, Floor to be filled to flowline with concrete, Wet Well to be rehabilitated, Sewer Bypassing to be installed and removed by contractor.
- **LIFT STATION 10** - Lift Station floor to be cut, Old Equipment Pulled Out, Root Intrusion and leaks to be fixed, Floor to be filled to flowline with concrete, Wet Well to be rehabilitated, Sewer Bypassing to be installed and removed by contractor.

#### **MEANS & METHODS:**

At each lift station Moyle will remove and dispose of equipment per GCSO's direction. The wet well will be cut to either match the wet well or to provide access while keeping a platform for GCSO employees to stand on while working in the wet well.

Once the access hole is cut, we will plug the manholes that feed into the wet well, pump out the well and install a flow through plug with a 3" bypass connected to the flow through outlet that will then be pushed into the wet well outlet line and dump directly into the lift station. An example of this method is shown in the attached drawing as well as the proposed materials. Once installed, it will be GCSO's responsibility to monitor the bypass line and handle any plugging of the line or overflows during Moyle's off work hours. GCSO will indemnify Moyle in the event that a spill occurs during GCSO's Monitoring period between 3 PM and 7 AM the following day



during the work week and during weekends and holidays. From 7 AM to 3 PM Monday – Friday, Moyle will be responsible for monitoring the upstream manholes and cleanouts for spills and overflows in the areas that work is being performed. Once each section is complete, Moyle will remove the bypass lines and install in the next Wet Well to be completed.

H&R Plumbing will access the wet wells once bypass is installed and begin flushing and cleaning the surface. With the wet well cleaned and dried, they will repair any leaks in the wet well and fill the bottom with concrete to create a flow line that will direct all incoming sewage toward the lift station. Once cleaned, prepped and filled they will spray line the wet well. See H&R's Scope Letter below:

“Scope of Work:

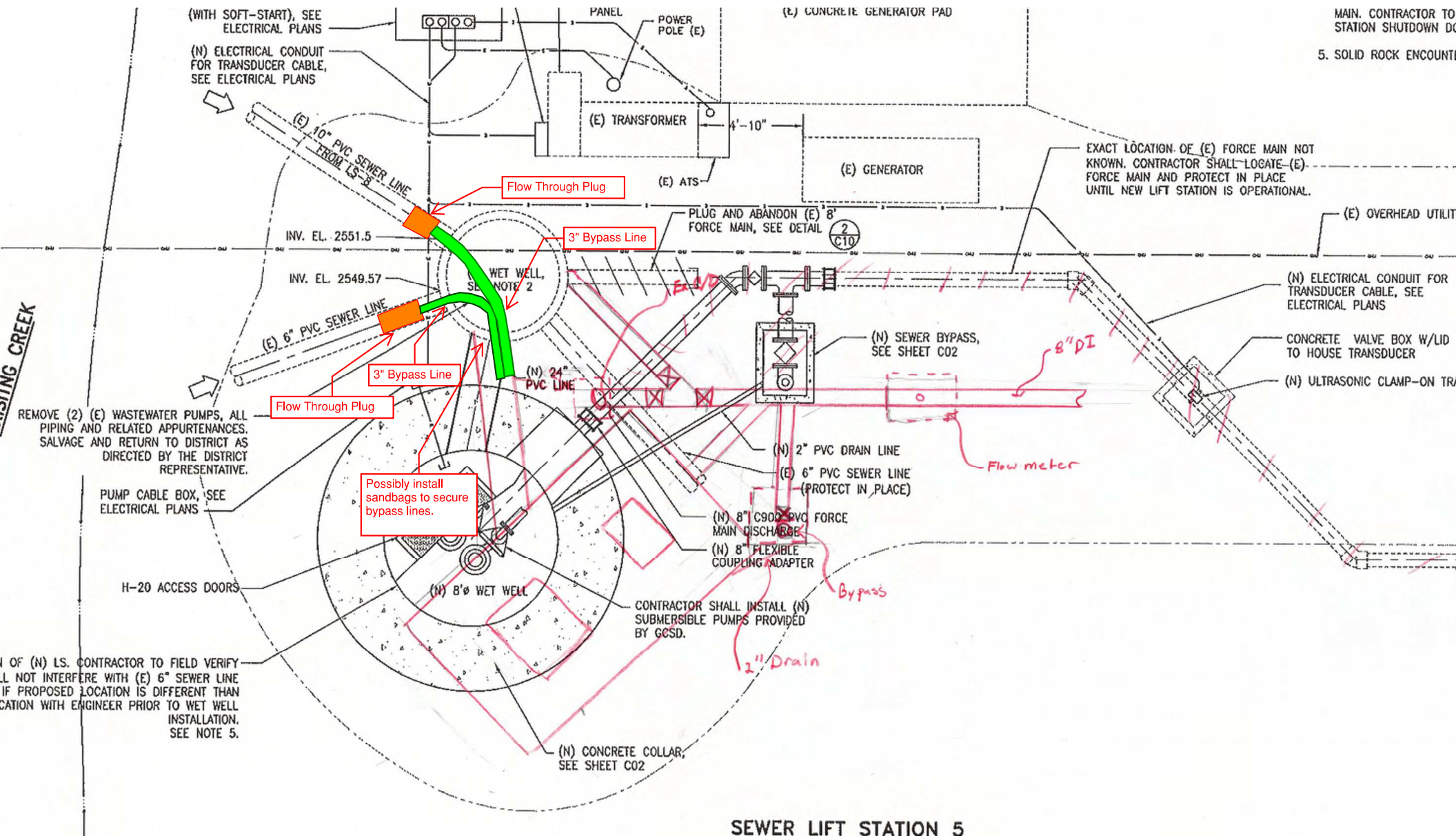
The Lift Station Lining & Coating work includes: Preparation of interior surface of Lift Station using hydro-blasting to remove all debris, materials and loose concrete to get to a good substrate, according to product's manufacture. Repairing any existing leaks consider as weepers (if the leak are bigger than weepers, an extra charge for T&M will apply) using Mainstay ML-10, (Mainstay ML-10 is a fast-setting blend of special cements and fillers that is used to stop leaks through cracks and holes on underground concrete and brick structures) We also will inject Multigrout a single component, moisture activated blended polyurethane injection resin. Designed for sealing active water leaks in a cracks or joints in concrete structures. We will be applying up to 1" of Mainstay ML-72 (Mainstay ML-72 is a Portland cement-based, microsilica-enhanced, high-strength structural restoration and resurfacing mortar designed to be applied at a minimum of 1/4", and up to 5" on vertical and overhead surfaces) and troweled it to get a smooth finish. Spraying 100 mils of Mainstay DS-5, (Mainstay DS-5 is a 100% solids epoxy coating) We will be creating a smooth transition at the floor of the Lift Station and the walls of the Lift Station to avoid debris accumulation (Lift Station rehab is done from the floor up to the joint of fiber glass structure we will overlap the epoxy to seal the gap) Sealing, plugging, patching and coating of the Lift Station structure. Rehab is from the floor up to the fiberglass structure. \* Mainstay ML-72, ML-10, Mainstay 806 and Epoxy DS-5 are products made by the same manufacture company, therefore they are considered to be superior products.

Certifications:

H & R Plumbing and Drain Cleaning, Inc. is a certified applicator by Madewell Corporation for over seven years; each one of our employees has been trained specifically to work in confined spaces and each hold a certificate issued by Enviro-Safetech per CAL OSHA GISO 5157 & 29CFR1910.146. The owner of H & R Plumbing and Drain Cleaning, Inc. is a certified Manhole Rehabilitation Inspector by NASSCO.

Warranty:

This job includes a one-year guarantee of material from the manufacture company and a one year on workmanship from H & R Plumbing and Drain Cleaning, Inc.”



SEWER LIFT STATION 5

# Original Muni-Ball® Plugs



The Muni-Ball® Plug was introduced over 50 years ago and the Cherne brand continues to be the most trusted name in pneumatic plugs today. Muni-Ball® Plugs offer a full bypass allowing both testing and monitoring of piping systems. Muni-Balls® are ideal for installation and repair of residential or commercial piping systems. Cherne Muni-Ball® products can also be used for maintenance of municipal infrastructure, including sanitary and storm sewer pipe systems. Muni-Ball® plugs are durable, rugged and are effective on almost any type of pipe.



- Muni-Ball® Plugs are supplied with Schrader tire inflation valves
- Larger diameter Muni-Ball® Plugs include a removable threaded valve, allowing the user to replace with quick disconnect fittings
- Multi-Size® Muni-Ball® Plugs allow more options and less inventory
- 8", 10", 12" and 15" Sizes now include new modified plug for sewer air tests

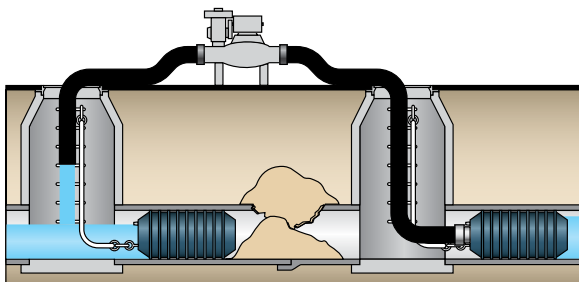
## Single Size

Part Number	Nominal Size	Bypass Diameter (NPT)	Usage Range	Maximum Back Pressure	Inflation Pressure	Product Weight	Deflated Length	Deflated Diameter	Inflation Thread	Chain / Eye bolts
262008	1.5" (40 mm)	1/4" M	1.49"-1.88" (38-48 mm)	22 psi (1,5 bar)	50 ft (15 M)	40 psi (2,8 bar)	0.3 lbs (0.2 kg)	3.8" (97 mm)	1.4" (36 mm)	Molded in Valve Removable Chain
262010	2" (50 mm)	1/8" F	1.88"-2.25" (48-57 mm)	22 psi (1,5 bar)	50 ft (15 M)	40 psi (2,8 bar)	0.4 lbs (0.3 kg)	6" (152 mm)	1.75" (44 mm)	Molded in Valve Removable Chain
262021	3" (75 mm)	3/4" F	2.62"-3.25" (67-83 mm)	22 psi (1,5 bar)	50 ft (15 M)	40 psi (2,8 bar)	1.25 lbs (0.5 kg)	8" (203 mm)	2.5" (64 mm)	Molded in Valve Removable Chain
262048	4" (100 mm)	3/4" F	3.25"-4.25" (83-108 mm)	22 psi (1,5 bar)	50 ft (15 M)	40 psi (2,8 bar)	1.5 lbs (0.7 kg)	8" (203 mm)	3.13" (80 mm)	Molded in Valve 1/4" (1)
262064	6" (150 mm)	1 1/2" F	4.50"-6.25" (144-159 mm)	13 psi (0,9 bar)	30 ft. (9.1 M)	35 psi (2,4 bar)	2 lbs (1 kg)	7" (178 mm)	4.5" (112 mm)	1/8" 1/4" (1)
262080	8" (200 mm)	3" F	7.00"-8.25" (178-210 mm)	13 psi (0,9 bar)	30 ft. (9.1 M)	35 psi (2,4 bar)	5 lbs (2.3 kg)	10" (254 mm)	6.75" (170 mm)	1/4" 3/8" (1)
262110	10" (250 mm)	3" F	9.00"-10.25" (229-260 mm)	13 psi (0,9 bar)	30 ft. (9.1 M)	35 psi (2,4 bar)	9 lbs (4 kg)	11.75" (298 mm)	8.75" (222 mm)	1/4" 3/8" (1)
262129	12" (300 mm)	3" F	10.50"-12.25" (267-311 mm)	13 psi (0,9 bar)	30 ft. (9.1 M)	35 psi (2,4 bar)	13 lbs (6 kg)	13.75" (350 mm)	10.25" (260 mm)	1/4" 3/8" (1)
262137	15" - 16" (375-400 mm)	3" F	14.0"-16.0" (356-413 mm)	13 psi (0,9 bar)	30 ft. (9.1 M)	35 psi (2,4 bar)	33 lbs (15 kg)	19.75" (502 mm)	13.75" (346 mm)	1/4" 3/8" (1)
262188	18" (450 mm)	4" F	17.5"-19.5" (445-504 mm)	13 psi (0,9 bar)	30 ft. (9.1 M)	25 psi (1,7 bar)	79 lbs (36 kg)	24.75" (629 mm)	16.9" (429 mm)	1/4" 1/2" (2)
262218	21" (525 mm)	4" F	18.55"-21.38" (479-543 mm)	13 psi (0,9 bar)	30 ft. (9.1 M)	25 psi (1,7 bar)	87 lbs (39 kg)	26" (660 mm)	18.25" (462 mm)	1/4" 1/2" (2)
262242	24" (600 mm)	4" F	22.0"-25" (558-632 mm)	13 psi (0,9 bar)	30 ft. (9.1 M)	25 psi (1,7 bar)	124 lbs (56 kg)	28.75" (730 mm)	21.25" (538 mm)	1/4" 1/2" (2)

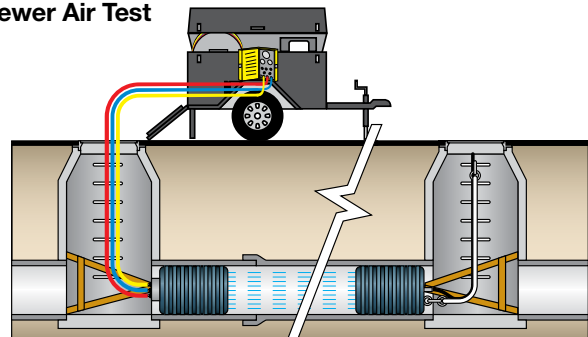
## Multi-Size

Part Number	Nominal Size	Bypass Diameter (NPT)	Usage Range	Maximum Back Pressure	Inflation Pressure	Product Weight	Deflated Length	Deflated Diameter	Inflation Thread	Chain / Eye bolts
265048	4" - 6" (100-150 mm)	3/4" F	3.75"-6.25" (95-159 mm)	17 psi (1,2 bar)	40 ft (12 M)	35 psi (2,4 bar)	2.5 lbs (1.1 kg)	10.75" (273 mm)	3.46" (88 mm)	1/8" 1/4" (1)
265068	6" - 8" (150-200 mm)	1 1/2" F	5.50"-8.35" (133-212 mm)	17 psi (1,2 bar)	40 ft (12 M)	35 psi (2,4 bar)	6 lbs (2.7 kg)	13" (330 mm)	5" (125 mm)	1/4" 3/8" (1)
265078	8" - 10" (200-250 mm)	2" F	7.00"-10.25" (178-260 mm)	17 psi (1,2 bar)	40 ft (12 M)	30 psi (2,1 bar)	9 lbs (3 kg)	14.5" (368 mm)	6.75" (171 mm)	1/4" 3/8" (1)
265098	8" - 12" (200-300 mm)	2" F	7.00"-12.25" (178-311 mm)	17 psi (1,2 bar)	40 ft (12 M)	25 psi (1,7 bar)	16 lbs (7.3 kg)	22" (559 mm)	6.75" (171 mm)	1/4" 3/8" (1)
265128	12" - 18" (300-450 mm)	4" F	10.75"-18.75" (273-477 mm)	13 psi (0,9 bar)	30 ft. (9.1 M)	25 psi (1,7 bar)	32 lbs (14.5 kg)	27.25" (692 mm)	10.5" (267 mm)	1/4"(2) 3/8" (2)

## Bypass Pumping



## Sewer Air Test



Pending Change Order Number	Description	Status	Date	Pending Change Order Number	Executed Change Order Number	Description	Status	Date	Budget Adjustment	Schedule Adjustment	Payment Included in	
1	Additional Project Improvements	Contractor Revisions	6/7/2022	4	1	T&M Trench Rock Break - MH-2004 to MH-2003	Fully Executed	7/11/2022	\$2,352.97	0.5	DR No. 4	
2	MH-101 removal	Contractor Completing	6/20/2022	2	2	MH-101 Removal	Fully Executed	7/11/2022	\$2,550.00	0.5	DR No. 4	
3	FB-105 to MH-17 - Sign Remove & relocation	Contractor Completing	6/20/2022	1	3	MH-3 to MH-4 Replacement in Lieu of Spot Repair	Fully Executed	7/11/2022	\$38,790.00	3		
4	T&M Trench Rock break - MH 2004 to 2003	Completed	6/24/2022	6	4	MH-37 to MH-38 Improvements Revision	Fully Executed	7/12/2022	(\$3,900.00)	1	DR 6	
5	T&M Culvert Replacement - MH-97 to MH-97B	Under Constructon	7/7/2022	7	5	Trash Removal Behind District Office (Trash Now - Tires Later)/MH-20 to MH-21 Potholing	Fully Executed	7/26/2022	\$5,383.50	1	DR No. 4	
6	Revisions to MH-37 to MH-38 Improvements	Completed	7/7/2022	5	6	T&M Culvert Replacement - MH-97 to MH-97B	DO NOT INCLUDE - FUNDED BY SCHOOL	8/23/2022	\$6,929.52	1	DO NOT INCLUDE - FUNDED BY SCHOOL	
7	Trash Removal Behind District Office (Trash Now - Tires Later)	Contractor Completing	7/14/2022	10	7	MH-10-24 to MH-10-20 Replacement in Lieu of Spot Repair (Remove MH-10-5 to MH-10-4 from Scope)	Fully Executed	8/11/2022	\$79,290.00	2	DR No. 4	
8	MH-123 to MH-124 (Credit/Improvement Revision)	Under Constructon	7/21/2022	8	8	MH-123 to MH-124 Improvement Revision (Credit/T&M)	Fully Executed	8/24/2022	(\$8,271.23)	1	DR No. 5	
9	FB-5-49 to MH-5-50 Improvement Revision	Pending	7/22/2022	15	9	MH-4-95 to MH-4-93 - Replace 6 LF of SDR Sewer Pipe (Spot Repair @ MH-4-95) in Lieu of Spot Repair from MH-4-275A to MH-4-93 (Wrong on Plans) & additional 6 LF replacement at MH-4-93	Fully Executed	11/8/2022	\$26,210.00	3	DR No. 5	
10	MH-10-24 to MH-10-20 Replacement in Lieu of Spot Repair (Remove MH-10-5 to MH-10-4 from Scope)	Pending	8/2/2022	16		MH-4-93 to MH-4-276 - Replace 25LF of SDR Sewer Pipe in Lieu of 6 LF (6 LF Credit tb provided)						
11	Per Each for Sewer Clean Out	Received	7/29/2022	17		MH-4-276 to MH-4-275B - Replace 55LF of SDR Sewer Pipe in Lieu of 6 LF (6 LF Credit tb provided)						
12	Creek Crossing per TUD STD 103 (MH-10-10 to MH-10-8) - 2 Lateral Improvments	Pending	8/5/2022	12	10	Creek Crossing per TUD STD 103 (MH-10-10 to MH-10-8)(+/- 30LF) - 2 Lateral Improvments	Fully Executed	3/15/2023	\$9,854.74	3	DR 6	
13	MH-48A to MH-49 spot repair in lieu of replacement	Pending District Direction	8/15/2022	19	11	Creek Crossing per TUD STD 103 (MH-1-325A to MH-1-324) - Ductile Iron Casing with concrete encasement RFI No. 3	Fully Executed	3/15/2023	\$5,640.19	1	DR 6	
14	MH-4-251 alignment revision - RFI 2	Pending	8/25/2022	23/24	12	MH-12-81 to MH-12-93 Improvement Revisions (MH-12-93 to MH-12-81 Removed 6LF Replacement & Added 25 LF Replacement) & MH-12-173B to MH-12-173A (Added 159 LF replacement) (i.e. Additional Unit 12 Improvements)	Fully Executed	3/15/2023	-\$23,472.00	0	DR 6	
15	MH-4-95 to MH-4-93 - Replace 6 LF of SDR Sewer Pipe (Spot Repair @ MH-4-95) in Lieu of Spot Repair from MH-4-275A to MH-4-93 (Wrong on Plans) & additional 6 LF replacement at MH-4-93	Pending	8/19/2022	29	13	Cleanouts & Concrete Collars	Fully Executed	3/15/2023	\$43,950.00	10	DR 6	
16	MH-4-93 to MH-4-276 - Replace 25LF of SDR Sewer Pipe in Lieu of 6 LF (6 LF Credit tb provided)	Pending	8/19/2022	30	14	Creek Crossing per TUD STD 103 (MH-1-315 to MH-1-320)	Fully Executed	3/15/2023	\$14,409.60	5	DR 6	
17	MH-4-276 to MH-4-275B - Replace 55LF of SDR Sewer Pipe in Lieu of 6 LF (6 LF Credit tb provided)	Pending	8/19/2022	28	15	Erosion Control	Fully Executed	3/15/2023	\$30,499.67	10	DR 6	
18	Creek Crossing per TUD STD 103 (MH-1-315 to MH-1-320)	CCO 14	8/19/2022	21	16	Bore & Jack replacement Revised to Conventional Replacement	Fully Executed	6/14/2023	\$31,097.00	5	To Be Included in DR 7	
19	Creek Crossing per TUD STD 103 (MH-1-325A to MH-1-324) - Ductile Iron Casing with concrete encasement RFI No. 3	CCO 11	9/6/2022	-	17	Additional BOF Improvements	Fully Executed	6/14/2023	\$69,985.01	7	To Be Included in DR 7	
20	Per Each for Manhole Concrete Collar Replacement	Received	10/10/2022	1	18	PML Shoreline MH's Revised From Replacement to Rehabilitation	Fully Executed	6/7/2023	-\$40,645.00	0	DR 7	
21	Bore and Jack Revisions	Pending	11/1/2022	1	19	Addition of One Concrete Inspection Port at Lift Station No. 10	Fully Executed	6/16/2023	\$8,305.00	1	To Be Included in DR 7	
22	Improvements Revisions at Golf Course (Deducted 79LF replacement from CCGC-MH-2 to CCGC-MH-3, Deducted spot repair (10LF replacement) from CCGC-MH-3 to CCGC-MH-5, added 63 LF replacement from CCGC-MH-3 to CCGC-MH-5, added replacemnt of CCGC-MH-2) (Moyle to bag/GCSD to dispose)	Canceled out	11/18/2022	-	20	Additional work/material for installation of LS 10 inspection port & replacement of LS 10 FM and credit for removing 2 check vavles from SOW	Fully Executed	8/7/2023	\$5,451.58	1	To Be Included in DR 8	
23	MH-12-81 to MH-12-93 Improvement Revisions (MH-12-93 to MH-12-81 Removed 6LF Replacement & Added 25 LF Replacement)	CCO 12	Direction Provided 1/3/23	-	21	FB-5-49 to MH-5-50 SOW revisions	Fully Executed	8/25/2023	-\$38,085.00	0	To Be Included in DR 8	
24	MH-12-173B to MH-12-173A (Added 159 LF replacement)	CCO 12	Direction Provided 1/3/23	-	22	MH-2 to MH-3 Watermain	Fully Executed	8/25/2023	\$7,161.86	1	To Be Included in DR 8	
25	12-269 to 12-134 (269' of replacement)	Pending	Pending Funding	-	23	MH-12-173A to MH-12-173B Pipeline & Culvert Replacement	Fully Executed	10/2/2023	\$71,840.00	2	To Be Included in DR 8	
26	12-134 to 12-95 ( 472' of replacement)	Pending	Pending Funding	-	24	Unit 12 Scope of Work Revisions	Fully Executed	10/2/2023	-\$28,200.00	1	To Be Included in DR 8	
27	12-21 to 12-47 (324' of replacement)	Pending	Pending Funding	-	25	8 Manhole Collar Replacement	Fully Executed	10/2/2023	\$12,400.00	1	To Be Included in DR 9	
28	Erosion Control	Pending	Pending Funding	-	26	LS 11 Spot Repair T&M	1/3 Executed	11/30/2023	-\$8,113.75	0	To Be Included in DR 10	
29	Cleanouts & Concrete Collars	CCO 13	Pending Funding	-	27	Lift Station 5, 6, 7, 8, 9 & 10 Rehabilaition	1/3 Executed	12/7/2023	\$479,840.00	42	To Be Included in DR 11	
30	Creek Crossing (MH-10-13 to MH-10-10)	Pending	Pending Funding									
									<b>Total Costs to be Refunded by Others</b>	<b>\$6,929.52</b>		
									<b>Total Contract Increase</b>	<b>\$794,324.14</b>	<b>103</b>	
									<b>Total Contract Contingency/Time of Completion</b>	<b>\$922,877.00</b>	<b>335</b>	
									<b>Total Remaining Contingency/Time of Completion</b>	<b>\$128,552.86</b>	<b>438</b>	

## Groveland CSD Comments on CWPP

January 18, 2024

Page 30, Wastewater Treatment Facilities – Groveland Community Services District provides wastewater collection from 1550 customers and operates a wastewater treatment plant located at 18966 Ferretti Rd., Groveland.

Section 3.6 LRA needs to be clarified. Groveland Community Services District operates the fire department, the Tuolumne County Fire Department(TCFD) does not have a station in Groveland. TCFD has temporarily funded an engine and crew located in the GCSD fire station. This section refers to the Groveland Fire station as “TCFD” which is incorrect, it is GCSD.

Figure 14 does not include identification of any LRA

The Section 3.6.1 table is unclear as it lists station 78 as a TCFD station and the text does not list GCSD fire. Please correct. The Groveland fire station is owned by GCSD, and in addition to a GCSD engine, has a county fire engine located under a temporary agreement.

Table 9 needs to list the GCSD and county cooperative fire protection agreements, and the GCSD agreement with county for colocation of TCFD engine and staff

Table 10 should include the Washington fire as many structures were destroyed and is an important focal point for objectives in the future.

Section 7.1 and throughout the Plan should reference the Twain Harte and Groveland CSD fire departments as well as the other fire protection districts as being responsible for planning, implementation and monitoring of the CWPP. There is no staffed Tuolumne County Fire Department station within 30 minutes of Groveland, where the only staffed station is the GCSD Fire Department.

Table 27 should include the social media links for each fire department. We suggest a **Fire District** subheading. Groveland weblinks are:

Facebook - [bit.ly/GCSD\\_Facebook](https://bit.ly/GCSD_Facebook)

Instagram - [bit.ly/GCSD-Instagram](https://bit.ly/GCSD-Instagram)

Nextdoor - [bit.ly/GCSD\\_Nextdoor](https://bit.ly/GCSD_Nextdoor)

Section 6.7 Evacuation – We suggest introducing the topic of electric vehicles and their challenges in evacuation such as limited charging infrastructure, and the frequency of power outages, especially with the PG&E Public Safety Power Shutdowns (PSPS) which at the height of wildfire season cut the power for days to weeks. In addition, the new Enhanced Powerline safety settings (EPSS) being used by PG&E can result in repeated and more frequent outages during fire season such as occurred for nearly three continuous days in Groveland on the 4<sup>th</sup> of July weekend 2023. The result was numerous disabled EVs on the road and near the charging station, which was then overloaded for a long period following power restoration. It is highly likely that in an evacuation, there will be increased traffic congestion and people stranded due to disabled EVs.

Paragraph 6.7.1 – We suggest additional language to address the population loading and fluctuations in areas with high concentrations of Short Term Rentals (STR), such as Pine Mountain Lake in Groveland where the summer weekend population, the numbers of which is not currently documented but estimated to grow from 3000 to 5000 persons. Many of the persons occupying the STRs in Groveland are visiting Yosemite NP and may not be aware of the wildfire dangers, evacuation plans, or even read or speak English.

Table 28, Responsible Agency column, where county fire is listed, it should also include fire districts and CSD fire departments as responsible to assist in implementation

Table 28 E, An Action Item should be included: In the WUI, increase the availability of firefighting water infrastructure such as fire hydrants and water delivery systems with adequate carrying capacity. The CWPP should include a map of all areas served by firefighting water infrastructure and areas recommended for improvement. (Information available in the ISO evaluations for the various communities). The county should consider amendments to its general plan and/or development standards to require connection of new residential subdivisions to adjacent public water systems and installation of fire hydrants, if available.

Table 28 G, A population study could be completed to accurately predict transient occupancy by area for the purpose of accurate evacuation traffic mapping. For example, the number of persons to be evacuated from Groveland during a summer holiday weekend is unknown due to the lack of information on the many hundreds of concentrated STR and south county resorts that could potentially be 100% occupied, many with multiple families. This should be countywide, but for certain should be included in **Table 34, FPU-F Groveland.**

Table 34, FPU-F, Objective E Wildfire Resiliency of Critical Infrastructure- Add an actions specific to the Unit:

- Consideration of a County General Plan and/or Building Standards to require that new residential subdivisions adjacent to a public water system, connect to that system and install fire hydrants, if capacity exists.
- Conduct a more granular level evacuation study to identify specific areas and communities where secondary means of egress are needed to increase evacuation capacity and access for first responders in a wildfire.
- Complete development of Emergency Preparedness Plan (EPP) for Groveland
- Continue Hazardous Fuels Reduction projects for all GCSD infrastructure.

Tuolumne County  
Administration Center  
2 South Green Street  
Sonora, California 95370  
Phone (209) 533-5521  
Fax (209) 533-6549

Heather Ryan  
*Clerk of the Board  
of Supervisors*

**BOARD OF SUPERVISORS  
COUNTY OF TUOLUMNE**

David Goldemberg, *First District*  
Kathleen Haff, *Fourth District*

Ryan Campbell, *Second District*

Anaiah Kirk, *Third District*  
Jaron Brandon, *Fifth District*

**Natural Resource Committee  
Wednesday, February 7<sup>th</sup>, 2024 @ 10:00 am  
Board of Supervisors Chambers  
2 S. Green Street, 4<sup>th</sup> Floor, Sonora, CA 95370**

**AGENDA**

1. Call the meeting to order
2. Public forum – The public may speak on any item not on the printed agenda. No action may be taken by the Committee. The amount of time allocated for the public forum is limited to 15 minutes.
3. Consideration of approving the minutes of the meeting held on January 3<sup>rd</sup>, 2024.
4. Partner agencies updates
5. Committee business
  - A. Staff reports and recommendations
    - a. Summary of California Biomass Workshop (January 31<sup>st</sup>, 2024)
    - b. Drought Resilience Plan – progress update
    - c. Consideration of the letter of recommendation renaming “Chinaman Creek”
    - d. Board of Forestry Proposes Changes for Utility Vegetation Management Activities
    - e. Grants update
  - B. Committee member reports
6. Discussion of the merit of forming a biomass utilization Joint Powers Authority
7. Discussion of [USFS Land Management Plan Direction for Old-Growth Forest Conditions across the National Forest System](#)
8. Adjourn

In accordance with Government Section 54954.3(a), the public may comment on any item on the agenda. In accordance with the Americans with Disabilities Act, if you need special assistance (i.e., auxiliary aids or services) in order to participate in this public meeting, please contact the County Administrator’s Office, (209-533-5511). Notification 48 hours prior to the start of the meeting will enable staff to make reasonable accommodations to ensure accessibility to this public meeting.



The next regular meeting is scheduled for March 6<sup>th</sup>, 2024

### Membership Roster

<b>Name</b>	<b>Position</b>	<b>Group</b>
Anaiah Kirk	Chair	County
Kathleen Haff	Vice Chair	County
Jim Phelan	Member	TCRCD
Jim Maddox	Member	F&G PFAC
Dick Gaiser	Member	TC Ag
Chris Trott	Member	At-Large
Delegate	Member	Tuolumne Me-Wuk
Delegate	Member	Chicken Ranch Me-Wuk
Delegate	Member	Hetch Hetchy
Delegate	Member	GCSD
Delegate	Member	TUD
Sean Hembree	CAO Staff	County

In accordance with Government Section 54954.3(a), the public may comment on any item on the agenda. In accordance with the Americans with Disabilities Act, if you need special assistance (i.e., auxiliary aids or services) in order to participate in this public meeting, please contact the County Administrator's Office, (209-533-5511). Notification 48 hours prior to the start of the meeting will enable staff to make reasonable accommodations to ensure accessibility to this public meeting.

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**BOARD OF SUPERVISORS  
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**Natural Resource Committee  
Wednesday, January 3<sup>rd</sup>, 2024 @ 10:00 am  
Board of Supervisors Chambers  
2 S. Green St., 4<sup>th</sup> Floor  
Sonora, 95370**

**Minutes**

1. Call the meeting to order  
Chair Kirk called the meeting to order at 10:00 A.M. and confirmed a quorum was present.
2. Members present: Chair Anaiah Kirk, Kathleen Haff, Jim Maddox, Jim Phelan, Dick Gaiser, Chris Trott, Adam Mazurkiewicz (Hetch Hetchy), Tony Diaz (TUD), Sean Hembree (staff)
3. Public Forum – The public may speak on any item not on the printed agenda. No action may be taken by the Committee. The amount of time allocated for the public forum is limited to 15 minutes. - None
4. Consideration of approving the minutes of the meeting held December 6<sup>th</sup>, 2023.  
Jim Phelan made a motion to approve the minutes. Jim Maddox seconded the motion. The minutes were approved unanimously.
5. Consideration of Possible Natural Resource Committee regular meeting time/date change
  - a. After Review, it was determined that no change to the recurring meeting time is necessary
6. Partner agencies updates
  - a. USFS updates: Ben Cossell reported on the status of fuel reduction projects and other activities within the Forest as well as commenting on the USFS Land Management Plan Direction for Old-Growth Forest Conditions across the National Forest System document
7. Committee Business
  - a. Staff reports and recommendations
    - i. Sean Hembree reported on Public Review of CWPP proposed draft, now

8. Committee member reports - none
9. Discussion Items
  - a. Discussion of USFS Land Management Plan Direction for Old-Growth Forest Conditions across the National Forest System
    - i. It was determined that this nationally driven document was not initiated by the Stanislaus Forest but was being incorporated into planning on the local and unit levels. A further report will be forthcoming with its implication and appropriation within the Stanislaus National Forest.
10. Adjourned: Chair Kirk adjourned the meeting at 11:40 A.M. The next meeting scheduled for February 7<sup>th</sup>, 2024.

DRAFT

**REGULAR MEETING OF THE BOARD OF  
DIRECTORS GROVELAND COMMUNITY SERVICES  
DISTRICT GROVELAND, CALIFORNIA  
January 9, 2024  
10:00 a.m.**

The Board of Directors of Groveland Community Services District met in regular session on the above mentioned date with Directors Nancy Mora President, John Armstrong, Spencer Edwards and Robert Swan being present. Also present was Board Secretary Rachel Pearlman, Administrative Services Manager Jennifer Donabedian, Operations Manager Luis Melchor and General Manager Peter Kampa.

**Call to Order**

Director Mora called the meeting to order at 10:04am.

Director Kwiatkowski Absent

**Approve Order of Agenda**

**Motion**

*It was moved by Director Edwards and seconded by Director Swan to approve the order of the Agenda.*

*Ayes: Directors Mora, Armstrong, Edwards, and Swan*

*Absent: Directors Kwiatkowski*

**Public Comment**

None.

**Information Items**

Brief reports may be provided by District staff and/or Board members as information on matters of general interest. No action will be taken by the Board during Reports, however items discussed may be recommended for discussion and action on a future agenda. Public comments will be taken after each report is provided.

**Staff Reports**

Fire Department Report  
CERT Report  
Operations Manager's Report  
Administrative Services Manager's Report  
Presentation of the 2023 Year in Review  
General Manager's Report

**Proclamations**

Recognition of Luis Melchor for his 17 Years of Service to the Groveland Community Services District

Recognition of Andrew Marshall for his 6 Years of Service to the Groveland Community Services District

Director Kwiatkowski arrived at the meeting at 10:39am.

## Consent Calendar

Consent Calendar items are considered routine and will be acted upon by one motion. There will be no separate discussion on these items unless a member of the Board, Staff or a member of the Public requests specific items be set aside for separate discussion.

Approve Minutes from the January 9, 2024, Regular Meeting

Accept January 2024 Payables

Waive Reading of Ordinances and Resolutions Except by Title

### **Motion**

*It was moved by Director Swan and seconded by Director Kwiatkowski and the motion passed unanimously by vote to unanimously approve the Consent Calendar.*

## Old Business

(Items tabled or carried forward from a previous meeting to be considered on this agenda. The Board of Directors intends to consider each of the following items and may take action at this meeting. Public comment is allowed on each individual agenda item listed below, and such comment will be considered in advance of each Board action)

None.

## Discussion and Action Items

The Board of Directors intends to consider each of the following items and may take action at this meeting. Public comment is allowed on each individual agenda item listed below, and such comment will be considered in advance of each Board action.

Presentation of the District's Audited Financial Statements for Fiscal Year 2022/23 by Gilbert and Associates

### **Motion**

*It was moved by Director Swan and seconded by Director Kwiatkowski and the motion passed unanimously to receive and file the Fiscal Year 2022/2023 Audited Financial Statements.*

Consideration of a Potential Partnership with the Yosemite Highway 120 Chamber of Commerce Related to an Application to PG&E for the Installation of an Electrical Microgrid

### **Motion**

*It was moved by Director Edwards and seconded by Director Kwiatkowski and the motion passed unanimously to authorize the General Manager to meet with the Yosemite Highway 120 Chamber of Commerce and PG&E for the purpose of determining the feasibility, risks, benefits and role of the District in funding, installation and operation of facilities related to an electrical Microgrid(s).*

Director Armstrong left the meeting at 12:00pm.

Adoption of a Resolution of Appreciation for Tuolumne County for their Support of the Infrastructure and Fire/Emergency Services Provided by GCSD to the South County Communities

### **Motion**

*It was moved by Director Swan and seconded by Director Edwards to approve Resolution 01-2024 in Appreciation of Tuolumne County for their Support of the Infrastructure and Fire/Emergency Services Provided by GCSD to the South County Communities.*

*Ayes: Directors Mora, Kwiatkowski, Edwards, and Swan*

*Absent: Director Armstrong*

Adoption of a Resolution Approving the Consultant Selection Process as Detailed in the Caltrans Local Area Procedures Manual Chapter 10

**Motion**

*It was moved by Director Swan and seconded by Director Edwards approve Resolution 02-2024 Approving the Consultant Selection Process as Detailed in the Caltrans Local Assistance Procedures Manual Chapter 10.*

*Ayes: Directors Mora, Kwiatkowski, Edwards, and Swan*

*Absent: Director*

**Adjournment**

The meeting adjourned at 12:21pm.

APPROVED:

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Nancy K. Mora, Board President

ATTEST:

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Rachel Pearlman, Board Secretary



# ACCOUNTS PAYABLE CHECK LISTING

January 2024  
Fiscal Year 23/24  
Board Approval Date \_\_\_\_\_

# Accounts Payable Checks



User: mronning@gcsd.org  
Printed: 2/1/2024 8:30:55 AM

Check	Vendor	Vendor Name	Check D	Void	Commit	Description	Amount	Reconcil	Clear Da
23465	AME02	American Textile & Supply	1/10/2024	False	True	Hazardous Material Spill Kits/Shop Towels	\$831.67	False	
23466	ATTL0	AT&T (Internet)	1/10/2024	False	True	Monthly Fiber Internet	\$594.52	False	
23467	UB*0328:	Bettencourt, Kay	1/10/2024	False	True	Refund Check 005697-000, 19501 Chaffee Circle 1/107	\$100.46	False	
23468	CAN03	CA-NV Sec AWWA Cert Prog	1/10/2024	False	True	Cross Connection Renewal - Replace Lost Check # 23295	\$120.00	False	
23469	UB*0328:	Chung, Danny	1/10/2024	False	True	Refund Check 016967-000, 20725 Point View Drive 4/210	\$78.05	False	
23470	COM06	Compressed Air Specialties, Inc.	1/10/2024	False	True	Annual test on kunkle valves	\$605.00	False	
23471	ESRI01	Environmental Systems Research Institute Inc.	1/10/2024	True	True	Online Data Storage for GIS	\$120.00	False	
23472	Far02	Farr Construction	1/10/2024	False	True	Payment #16 - Big Creek/ 2G Clearwell	\$248,468.43	False	
23473	FOO01	Foothill-Sierra Pest Control	1/10/2024	False	True	Monthly Pest Control	\$1,211.00	False	
23474	GCS02	GCSDD	1/10/2024	False	True	GCSDD Monthly Water Bill	\$6,007.93	True	
23475	gilb01	Gilbert Associates, Inc.	1/10/2024	False	True	Monthly CPA Services	\$3,800.00	False	
23476	Hun02	Hunt & Sons, Inc.	1/10/2024	False	True	Fuel & Oil	\$3,626.18	True	
23477	ICAD01	Industrial Control and Design, Inc.	1/10/2024	False	True	SCADA report creation	\$9,637.50	False	
23478	JSW02	J.S. West Propane Gas	1/10/2024	False	True	Propane	\$3,585.26	False	
23479	Mar02	Marshall, Andrew	1/10/2024	False	True	DMV Physical Reimbursement	\$75.00	True	
23480	Met04	Metron-Farnier, LLC	1/10/2024	False	True	Water meter stock	\$7,192.63	False	
23481	MOU03	Mountain Oasis Water Systems	1/10/2024	False	True	Bottled Water	\$197.50	False	
23482	Moy02	Moyle Excavation Inc.	1/10/2024	False	True	Pavement Rehabilitation Project	\$19,583.36	False	
23483	UB*0329:	Nagy, Alexander & Carol	1/10/2024	False	True	Refund Check 016115-000, 20411 Pine Mountain Drive 3/248	\$4.14	False	
23484	UB*0328:	Newman, Susan	1/10/2024	False	True	Refund Check 016962-001, 19018 Jimmie Bell Street 7/168	\$636.74	True	
23485	UB*0328:	Pacheco Williams, Christine	1/10/2024	False	True	Refund Check 014351-000, 20744 FORESTWOOD 4/338	\$397.29	False	
23486	per04	Percoco, Ronald	1/10/2024	False	True	Monthly Uniform Laundering	\$1,605.00	True	
23487	PGE01	PG&E	1/10/2024	False	True	Monthly Electric Charges	\$1,083.54	True	
23488	pml01	PML Hardware & Supply Inc.	1/10/2024	False	True	December Hardware Purchases	\$387.85	False	
23489	ROS05	Roseville Chevrolet	1/10/2024	False	True	Chevy Truck - Replacement for Truck #7	\$75,515.84	True	
23490	Rus01	Rush Advertising Specialties	1/10/2024	False	True	Employee Uniforms	\$180.21	False	
23491	Sie17	Sierra Instant Printing	1/10/2024	False	True	2024 Dog Park Permits	\$73.41	False	
23492	Sna01	Snap-on Attn: Kyle	1/10/2024	False	True	Shop Tools	\$164.90	False	
23493	SNO01	Snowline Trucking, LLC	1/10/2024	False	True	Sand/Asphalt Base Rock Stock	\$1,420.00	False	
23494	STA08	Standard Insurance Co	1/10/2024	False	True	January LTD Insurance	\$364.37	False	
23495	SWR02	SWRCB	1/10/2024	False	True	S. Buie T2 Cert	\$60.00	False	
23496	SWR03	SWRCB	1/10/2024	False	True	Annual Permit Facility Fee	\$399.00	False	
23497	TUO01	Tuo. Co. Public Power Agency	1/10/2024	False	True	Monthly Public Power Purchase	\$22,122.70	False	



Check	Vendor	Vendor Name	Check D	Void	Commit	Description	Amount	Reconcil	Clear Da
23498	Tuo14	Tuolumne County Recorder	1/10/2024	False	True	Monthly subscription to County Records	\$243.50	False	
23499	UNI05	Univar Solutions	1/10/2024	False	True	Chemicals for AWS	\$4,939.69	False	
23500	UB*0328	Warshauer Trustee, Jay & Patricia	1/10/2024	False	True	Refund Check 014196-000, 20966 HEMLOCK ST 12/250	\$5.81	True	
23501	Wells	Wells Fargo Vendor Financial Services, LLC	1/10/2024	False	True	Monthly Lease on Admin Copier	\$359.28	True	
23502	Wes06	Western Extrication Specialists, Inc.	1/10/2024	False	True	Purchase of Mini Cutter - OTS Grant Purchase	\$22,549.83	False	
23503	UMP01	UMPQUA Bank Comm Card Ops	1/8/2024	False	True	Monthly Credit Card charges	\$14,393.09	True	
23504	Alp03	Alpha Analytical Labs, Inc.	1/18/2024	False	True	December Water Testing	\$2,730.00	False	
23505	am01	AM Consulting Engineers, Inc.	1/18/2024	False	True	December Billing - Drought- Water Tank Dist Imp	\$42,064.33	False	
23506	BLU01	Anthem Blue Cross	1/18/2024	False	True	Monthly Group Health Ins.	\$31,701.86	False	
23507	CA Dept	CA Dept of Tax/Fee Administration	1/18/2024	False	True	October - December 2023 Q4 Diesel Fuel Tax	\$701.00	False	
23508	CAR06	Carbon Copy Inc.	1/18/2024	False	True	Monthly Copier Usage	\$38.29	False	
23509	Cle03	CleanSmith Solutions	1/18/2024	False	True	Disinfection/Janitorial Services Monthly	\$5,500.00	False	
23510	DRU01	Drugtech Toxicology Services, LLC	1/18/2024	False	True	Consortium DOT Tests	\$575.00	False	
23511	EDIS01	E.D.I.S.	1/18/2024	False	True	Supplemental Health Insurance	\$2,210.54	False	
23512	UNU01	First UNUM Life Insurance Co.	1/18/2024	False	True	Unum Life Insurance - February 2024	\$120.00	False	
23513	GCS01	GCSO Petty Cash	1/18/2024	False	True	Petty Cash - Postage	\$12.75	False	
23514	gilb01	Gilbert Associates, Inc.	1/18/2024	False	True	Monthly CPA Services	\$3,800.00	False	
23515	HAC01	Hach	1/18/2024	False	True	Verification Device for meters	\$1,601.24	False	
23516	ind04	Industrial Electrical Co.	1/18/2024	False	True	AWS Generator diagnosis and repair	\$9,416.38	False	
23517	Kwi01	Kwiatkowski, Janice	1/18/2024	False	True	2023 CSDA Conference Reimbursement	\$311.05	False	
23518	Met03	Metro Presort	1/18/2024	False	True	Monthly UB Statement Processing	\$2,096.04	False	
23519	Moy02	Moyle Excavation Inc.	1/18/2024	False	True	Pavement Rehabilitation Project	\$253,452.67	False	
23520	SUE01	Ray Suess Insurance & Invst	1/18/2024	False	True	Retired Members Medical SW	\$3,793.02	False	
23521	Ron01	Rudy, Roni Lynn	1/18/2024	False	True	Social Media Management	\$2,784.92	False	
23522	SFPUC	San Francisco Public Utilities Commission	1/18/2024	False	True	Monthly Water Purchase	\$3,646.68	False	
23523	Sol01	Solenis LLC	1/18/2024	False	True	WWTP / Sludge Press	\$4,829.91	False	
23524	UNI01	Union Democrat	1/18/2024	False	True	Newspaper advertising	\$300.00	False	
23525	AIR01	Airgas USA, LLC	1/24/2024	False	True	Stainless Steel Tri-Gas	\$63.10	False	
23526	AST01	Astra Industrial Services	1/24/2024	False	True	Backflow Device	\$462.39	False	
23527	AT&T Mc	AT&T Mobility (First Net)	1/24/2024	False	True	Monthly Field Cell Phone	\$1,453.27	False	
23528	AVE02	AVEVA Select California	1/24/2024	False	True	Annual WIN-911 Subscription	\$1,200.00	False	
23529	Cin01	Cintas	1/24/2024	False	True	First Aid Supplies	\$436.46	False	
23530	COL03	Columbia Communications	1/24/2024	False	True	Radio communications repairs and service	\$658.35	False	
23531	Du-A01	Du-All Safety, LLC	1/24/2024	False	True	December Training - Respiratory Protection	\$2,208.04	False	
23532	GEN01	General Plumbing Supply	1/24/2024	False	True	Water Stock Parts	\$1,671.15	False	
23533	GRA04	Grainger	1/24/2024	False	True	Fluke phase rotation meter	\$470.94	False	
23534	Hum02	Hunt & Sons, Inc.	1/24/2024	False	True	Fuel & Oil	\$5,152.72	False	
23535	ITR01	Itron Electric Metering Co Inc	1/24/2024	False	True	Software Maintenance	\$613.07	False	
23536	Met04	Metron-Farnier, LLC	1/24/2024	False	True	One Year Plan- Verizon Wireless Service	\$107.25	False	
23537	MOO01	Moore Bros. Scavenger Co., Inc.	1/24/2024	False	True	Monthly Garbage Service	\$890.38	False	
23538	MOT03	Mother Lode Answering Service	1/24/2024	False	True	Monthly Call Forward/Paging	\$397.28	False	
23539	NBS01	NBS Government Finance Group	1/24/2024	False	True	December Water & Sewer Studies 2023	\$11,377.50	False	
23540	Pin07	Pine Mountain Auto	1/24/2024	False	True	December Auto Parts	\$215.95	False	

Check	Vendor	Vendor Name	Check D	Void	Commit	Description	Amount	Reconcil	Clear Da
23541	UB*0329	Revocable Trust, Jo Anne Frazier	1/24/2024	False	True	Refund Check 012107-000, 12406 TANNAHILL DR 1/53	\$58.36	False	
23542	UB*0329	Russell, Dennis	1/24/2024	False	True	Refund Check 006479-000, 19970 DEER BRUSH CT 6/91	\$85.96	False	
23543	UB*0327	Select Portfolio Servicing, Inc.	1/24/2024	False	True	Refund Check 017584-000, 20522 Nob Hill Circle 3/73	\$640.06	False	
23544	UB*0329	Smith, Gary	1/24/2024	False	True	Refund Check 015957-000, 19118 Dyer Court 5/274	\$1.74	False	
23545	UB*0328	The Secreatary of Housing and Urban Development	1/24/2024	False	True	Refund Check 017640-000, 13080 Clements Rd 12/97	\$695.56	False	
23546	ups9	UPS	1/24/2024	False	True	Monthly Shipping fees	\$34.67	False	
23547	WHI03	White Brenner, LLP	1/24/2024	False	True	December Legal Services	\$1,280.00	False	
23548	ATT02	AT&T	1/31/2024	False	True	Monthly Cal Net phone service	\$688.14	False	
23549	ATTL02	AT&T (Internet)	1/31/2024	False	True	Monthly Fiber Internet	\$594.52	False	
23550	Fas02	Fastenal	1/31/2024	False	True	Marking Paint	\$803.15	False	
23551	FP Mail	FP Finance (Monthly pmt)	1/31/2024	False	True	Monthly Postage Machine Rental	\$107.24	False	
23552	Hum02	Humana Insurance Company	1/31/2024	False	True	Dental Insurance-Monthly	\$2,928.07	False	
115924	OE3	Operating Engineers Local #3	1/3/2024	False	True	PR Batch 00001.01.2024 Oper Engin Union Dues	\$414.05	False	
115925	OE3	Operating Engineers Local #3	1/12/2024	False	True	PR Batch 00002.01.2024 Oper Engin Union Dues	\$414.05	False	
902704	CAL09	CalPers 457 Plan Administrator	1/3/2024	False	True	PR Batch 00001.01.2024 CalPers Def Comp	\$1,153.85	False	
902705	EDD01	EDD - Electronic	1/3/2024	False	True	PR Batch 00001.01.2024 State Unemp Ins	\$5,613.20	False	
902706	FedEFTP:	Federal EFTPS	1/3/2024	False	True	PR Batch 00001.01.2024 FICA Employee Portion	\$19,168.11	False	
902707	Orion	Orion Portfolio Solutions	1/3/2024	False	True	PR Batch 00001.01.2024 Orion 457	\$2,575.00	False	
902708	PER01	Pers - Electronic	1/3/2024	False	True	PR Batch 00001.01.2024 PERS Employer Exp.-Classic	\$11,668.57	False	
902709	CAL09	CalPers 457 Plan Administrator	1/12/2024	False	True	PR Batch 00002.01.2024 CalPers Def Comp	\$1,153.85	False	
902710	EDD01	EDD - Electronic	1/12/2024	False	True	PR Batch 00002.01.2024 State Income Tax	\$5,394.66	False	
902711	FedEFTP:	Federal EFTPS	1/12/2024	False	True	PR Batch 00002.01.2024 Medicare Emple Portion	\$20,621.23	False	
902712	Orion	Orion Portfolio Solutions	1/12/2024	False	True	PR Batch 00002.01.2024 Orion 457	\$3,100.00	False	
902713	PER01	Pers - Electronic	1/12/2024	False	True	PR Batch 00002.01.2024 PERS Employer Exp.-Classic	\$12,878.52	False	
						Payroll Direct Deposit	\$99,432.94		
						TOTAL JANUARY ACCOUNTS PAYABLES	\$1,043,189.71		



## **BOARD MEETING AGENDA SUBMITTAL**

---

**TO:** GCSO Board of Directors

**FROM:** Peter Kampa, General Manager

**DATE:** February 13, 2024

**SUBJECT: Agenda Item 4C: Acceptance and Filing of the Clearwell Rehabilitation Project Notice of Completion with the County of Tuolumne**

---

### **RECOMMENDED ACTION:**

**Staff recommends the following action:**

*I move to accept the Notice of Completion of the Clearwell Rehabilitation Project and to file with the County of Tuolumne.*

### **BACKGROUND:**

The Clearwell Rehabilitation Project work consisted of the interior/exterior rehabilitation of the Second Garrote Clearwell, exterior rehabilitation of the Second Garrote chlorine contact tank, interior/exterior rehabilitation of the Big Creek Clearwell and chlorine contact tank and replacement of the Butler Way Pump Station.

AM Consulting Engineers, Inc. attended a final walkthrough of the project site to verify that the project had been adequately completed. Based on the findings during the final walkthrough, the Clearwell Rehabilitation Project can be accepted and deemed complete.

### **FINANCIAL IMPACT**

There is no Fiscal Impact associated with filing the Notice of Completion.

### **ATTACHMENTS:**

1. Notice of Completion
2. Resolution 29-2020 *Approving the Big Creek Second Garotte Clearwell Project*

**RECORDING REQUESTED BY:  
AND FOR THE BENEFIT OF,**

Groveland Community Services District  
No Fee-Gov/t. Code Sections  
6103 and 27383

**WHEN RECORDED, MAIL TO:**

Groveland Community Services District  
18966 Ferretti Rd,  
Groveland, CA 95321

SPACE ABOVE THIS LINE FOR RECORDER'S USE

**NOTICE OF COMPLETION**

Notice pursuant to Civil Code Section 3093, must be filed within 10 days after completion.

Notice is hereby given that:

1. The undersigned is owner or corporate officer of the owner of the interest or estate stated below in the property hereinafter described:
2. The full name of the owner is: **Groveland Community Services District**
3. The full address of the owner is: **18966 Ferretti Rd, Groveland, CA 95321**
4. The nature of the interest or estate of the owner is: **In Fee**
5. A work of improvement on the property hereinafter described was completed on: **February 5, 2024**. The work done was: **Interior/exterior rehabilitation of the Second Garrotte Clearwell, exterior rehabilitation of the Second Garrotte chlorine contact tank, interior/exterior rehabilitation of the Big Creek clearwell and chlorine contact tank and replacement of the Butler Way Pump Station.**
6. The name of the contractor, if any, for such work of improvement was: **Farr Construction Corporation dba Resource Development Company, 1050 Linda Way, Sparks, NV 89431.**
7. The properties on which said work of improvements were completed are in the County of Tuolumne, State of California, and are described as follows: **Big Creek WTP, Second Garrotte WTP and Butler Way Pump Station.**
8. The street addresses of said properties are: **11291 Big Creek Shaft Rd Groveland CA 95321, 19733 Butler Way Groveland CA 95321.**

Dated: \_\_\_\_\_

\_\_\_\_\_  
Peter Kampa  
District Manager

**VERIFICATION**

I, the undersigned, say: I am the **Engineer for the Groveland Community Services District**, the declarant of the foregoing notice of completion;

I have read said notice of completion and know the contents thereof; the same is true of my own knowledge. I declare under penalty of perjury that the foregoing is true and correct.

  
\_\_\_\_\_  
(PERSONAL SIGNATURE OF THE INDIVIDUAL WHO IS SWEARING THAT THE CONTENTS OF THE NOTICE OF COMPLETION ARE TRUE.)

Executed on February 5, 2024, at Fresno, CA  
(DATE) (LOCATION)

## RESOLUTION 29-2020

### A RESOLUTION OF THE BOARD OF DIRECTORS OF THE GROVELAND COMMUNITY SERVICES DISTRICT APPROVING THE BIG CREEK/SECOND GAROTTE CLEARWELL PROJECT AND AUTHORIZE THE GENERAL MANAGER TO PROCEED WITH PUBLIC BIDDING

**WHEREAS**, the Groveland Community Services District (herein referred to as District) is a local government agency formed and operating in accordance with Section §61000 et seq. of the California Government Code; and

**WHEREAS**, the District Engineer has determined through internal inspection that the clearwell tanks at the Second Garrotte and Big Creek Water Treatment Plants have significant corrosion damage and that this condition should not be allowed to continue as the steel structures could eventually fail; and

**WHEREAS**, application to the State Water Resources Control Board was made for funding for a project to rehabilitate both clearwells, and a grant funding contract was awarded to the District in April 2020; and

**WHEREAS**, the District Engineer has prepared Plans and Specifications for the Big Creek and Second Garrotte Clearwells Rehabilitation Project; and

**WHEREAS**, the Project Plans, Technical Specifications and Contract Documents are presented for approval as well as authorization to proceed with public bidding.

**NOW THEREFORE BE IT RESOLVED THAT THE BOARD OF DIRECTORS OF THE GROVELAND COMMUNITY SERVICES DISTRICT DOES HEREBY** approve as follows:

1. The Project Plans, Technical Specifications and Contract Documents as prepared by District Management and Engineer are hereby approved.
2. The General Manager is authorized and directed to solicit public bids for the Big Creek and Second Garrotte Clearwells Rehabilitation Project
3. The General Manager and District Engineer are directed upon completion of the bidding process to present to the Board of Directors a summary of bids received and contract award recommendation for action by this Board.

**WHEREFORE**, this Resolution is passed and adopted by the Board of Directors of the Groveland Community Services District on June 9, 2020, by the following vote:

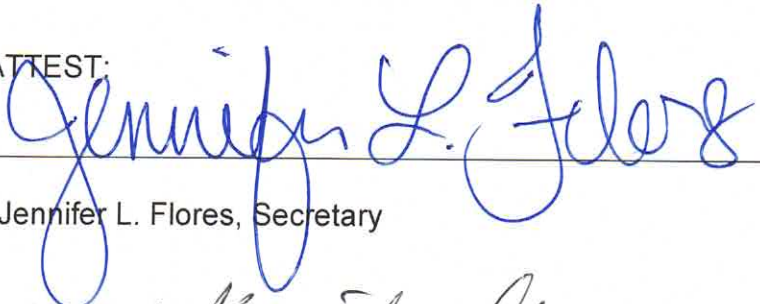
AYES: Directors Kwiatkowski, Mora, Swan and Edwards

NOES:

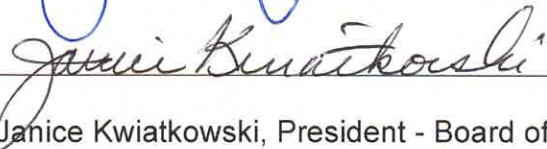
ABSTAIN:

ABSENT: Director Armstrong

ATTEST:

  
\_\_\_\_\_

Jennifer L. Flores, Secretary

  
\_\_\_\_\_

Janice Kwiatkowski, President - Board of Directors

### **CERTIFICATE OF SECRETARY**

I, Jennifer Flores, the duly appointed and acting Secretary of the Board of Directors of the Groveland Community Services District, do hereby declare that the foregoing Resolution was duly passed and adopted at a Regular Meeting of the Board of Directors of the Groveland Community Services District, duly called and held on June 9, 2020.

DATED: June 9, 2020



## **BOARD MEETING AGENDA SUBMITTAL**

---

**TO:** GCSB Board of Directors

**FROM:** Peter Kampa, General Manager

**DATE:** February 13, 2024

**SUBJECT:** Agenda Item 5A: Staff Update Regarding the Groveland Microgrid Project and Partnership with PG&E and Yosemite Chamber of Commerce

---

**RECOMMENDED ACTION:**

**Staff recommends the following action:**

*I move to authorize the General Manager to continue to partner with Highway 120 Chamber of Commerce to conduct additional planning related to the Microgrid Incentive Program Grant Project.*

**BACKGROUND:**

The PG&E Microgrid Incentive Program (MIP) was brought before the Board at the regular meeting on January 9, 2024 and there was a consensus to authorize the General Manager to meet with the Yosemite Highway 120 Chamber of Commerce and PG&E for the purpose of determining the feasibility, risks, benefits and role of the District in funding, installation and operation of facilities related to an electrical Microgrid for the Downtown Groveland area.

Since January's meeting District staff along with the Chamber and Sierra Nevada Communications have met with PG&E's Microgrid Incentive Planning Team on January 9<sup>th</sup>, January 22<sup>nd</sup>, and February 5, 2024, for an initial consultation to identify resiliency needs within the community, discuss potential solutions to meet the community's needs, to review the eligibility requirements for MIP funding, and discussed the preparation of the application process and addressed potential design challenges.

It has been determined by the MIP Planning team and partners that the Microgrid Incentive Program has potential to bring benefits to the Groveland Community. Thus far we have determined that we need a technical partner and we have initially been consulting with various qualified firms, who have significant experience in solar and battery storage projects as well as experience working with PG&E. We have also been informed by a PG&E employee, that it's considering upgrades to the existing microgrid to automate its operation. However, a managing engineer subsequently told us on the most recent meeting call that he was unaware of this project to improve the permanent interconnection hub. If PG&E does not automate the microgrid on its own, there is a \$3,000,000 grant opportunity to fund those special facilities as part of the project, if determined necessary in a technical evaluation, which is the next step. We obviously still have more communication on this matter and supervisor Kathleen Haff is working very hard on behalf of the community.

The installation of a large solar field and battery storage system appears on the surface to be feasible to power the microgrid and potentially District facilities and the GCRC. There is also an opportunity to partner with others, and sell power generated through a Community Aggregator.

Staff is seeking Board approval to authorize the General Manager to continue a partnership with Highway 120 Chamber of Commerce for the planning and implementation of the Microgrid Incentive Program Grant Project.

**ATTACHMENTS:**

1. Groveland Distribution Microgrid Fact Sheet
2. Microgrid Incentive Program (MIP) Presentation





## Reducing Public Safety Power Shutoff Impacts in Groveland

To keep our communities and customers safe, PG&E may need to turn off power during severe weather conditions. This is called a Public Safety Power Shutoff (PSPS). We are working year-round and nonstop to **make our system safer and more resilient, and improve PSPS events for our customers and communities.** We continue to test and use new tools and technologies to pinpoint how to best prevent and respond to the risk of wildfires. This includes **installing and operating distribution microgrids to safely mitigate the impacts of a potential PSPS event on our customers and communities.**

### What is a distribution microgrid?

To support our customers during a PSPS event, **we install and prepare distribution microgrids in the areas most likely to experience PSPS events.** If safe to energize during a PSPS event, distribution microgrids are designed to power communities' central corridors (i.e., "Main Street") to help:



**Safely provide electricity to critical facilities and shared community resources**



**Reduce the number of customers impacted by PSPS**



### When will the Groveland microgrid be used?

**When safe to operate, distribution microgrids are used during a PSPS event to support our customers.**

However, in some cases we may not be able to use a microgrid due to:



Hazardous conditions that could pose a fire risk if lines were energized.



A large PSPS event or multiple simultaneous emergencies that require prioritizing critical locations first.



Equipment damage or mechanical failure.

### What can you expect in your community?



#### AT THE START OF WILDFIRE SEASON

- Staged temporary generators, used to energize the microgrid, at the parking lot of Mary Laveroni Community Park off of Main Street.

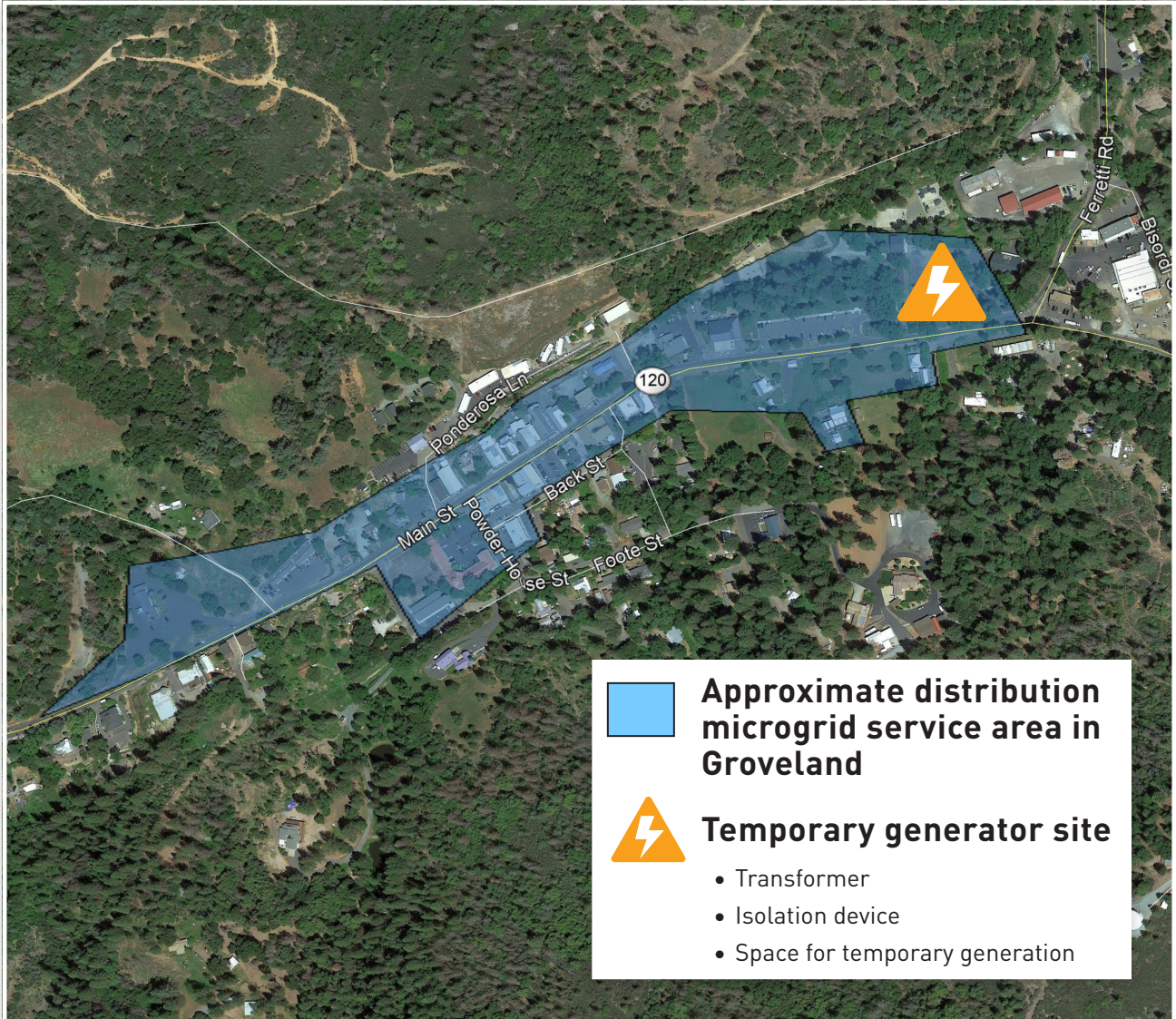
#### DURING A PSPS EVENT

- PG&E crews and vendors **working on-site** at the Groveland microgrid with temporary generators.
- A **brief temporary outage as portions of the community are disconnected from the larger electric grid** and potential engine noise during a PSPS event.
- Standard ongoing **outage notifications and alerts related to the PSPS event**, including specific updates related to the microgrid.
- A **brief second temporary outage while the microgrid is being reconnected** to the larger electric grid, when safe to re-energize at the end of a PSPS event.

# What the Distribution Microgrid Looks Like in Your Community



This map represents the approximate area of Tuolumne County served by PG&E's distribution microgrid in Groveland. **The temporary generator site will be located at the parking lot of Mary Laveroni Park off of Main Street.** Though the distribution microgrid energizes the area shown below, nearby facilities or businesses, may remain energized through private temporary generators.



## Learn More

For more information about the Groveland Distribution Microgrid, please email us at [wildfiresafety@pge.com](mailto:wildfiresafety@pge.com). You can also learn more about all our wildfire safety efforts by visiting [pge.com/wildfiresafety](https://www.pge.com/wildfiresafety).

- For translated support in over 200 additional languages, please contact PG&E at **1-866-743-6589**.

# Pacific Gas and Electric Company

## Microgrid Incentive Program

October 24, 2023



# Safety

## Preparedness Tips

Always be prepared in case of a natural disaster or an emergency

---

Build a disaster supply kit for you, your family or your business

---

Be sure to include food, water, medication, flashlights, first aid kits, a list of emergency contacts and more

---

Visit [safetyactioncenter.pge.com](https://safetyactioncenter.pge.com) to help prepare for an emergency



# Topics For Discussion

- 1** What is a Community Microgrid

---

- 2** Microgrid Incentive Program (MIP)

---

- 3** MIP Application Process

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- 4** MIP Handbook

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- 5** Stage 1: Consultation

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- 6** Next Steps

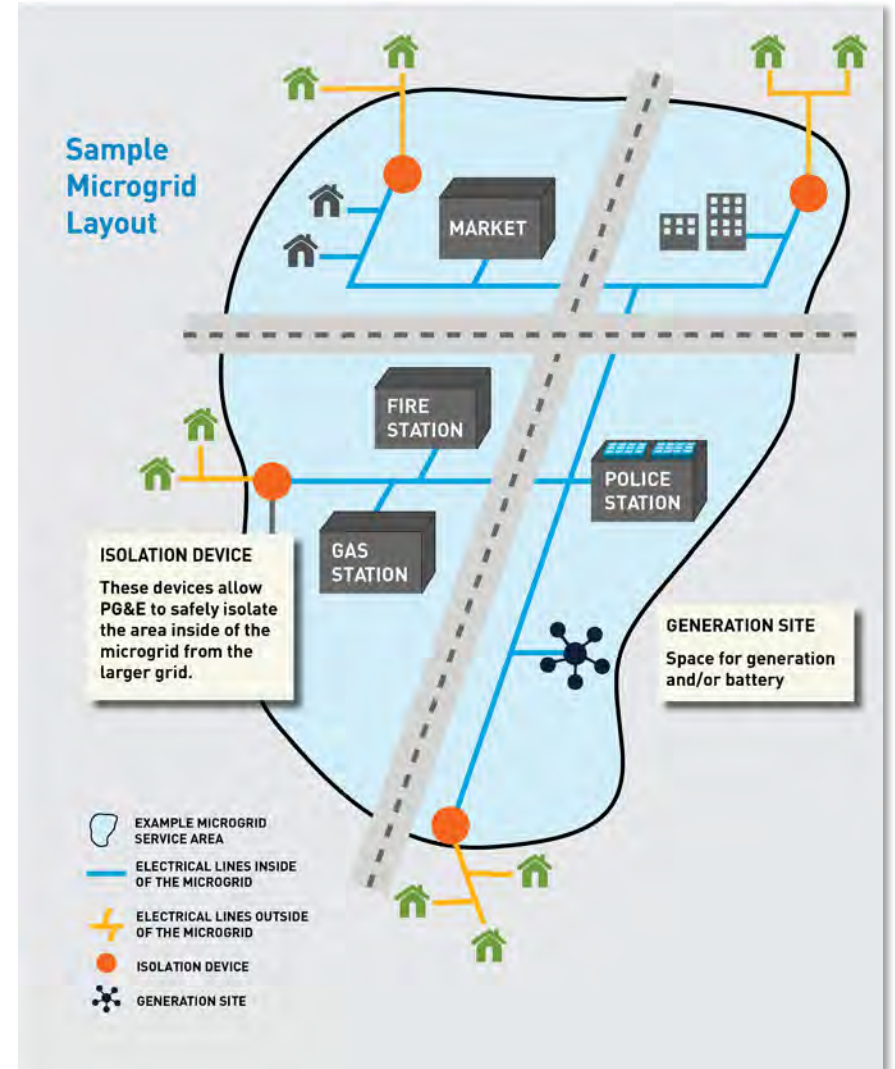


# What is a Community Microgrid?

A microgrid consists of a group of interconnected customers and distributed energy resource(s) that can disconnect from and reconnect to the grid to stay energized during an outage.

Community microgrids are typically designed to serve community resources, such as:

- ✓ Hospitals
- ✓ Police and fire stations
- ✓ Gas stations and markets



The diagram above represents an idealized layout of a community microgrid. The layout and dimensions are for illustrative purposes only.

# Microgrid Incentive Program Goals

The MIP is designed to fund clean community microgrids that support the critical needs of vulnerable populations most likely to be impacted by outages.

## The goals of this program are to:



**Increase reliability and resiliency for critical public facilities** in communities that are at higher risk of electrical outages



**Prioritize communities** with higher portions of low-income, access and functional needs, and electricity-dependent residents



**Enable communities with lower ability to fund development of backup generation** to maintain critical loads during outages



**Provide opportunity for testing new technologies** or regulatory approaches to inform future action to the benefit of all ratepayers





# Up to \$18M in Community Microgrid Incentives Per Award

Individual projects will receive up to **\$15M\*** in funding through MIP for engineering and development costs.



## Application Incentive Request (AIR)

For eligible **project engineering and development costs**, such as:

- IFOM batteries and generation resources
- Engineering and project management costs
- Property purchase or lease costs

Also includes the Application Development Grant of up to \$25,000.



## Microgrid Interconnection Allowance

For eligible **Interconnection Studies and equipment** that would otherwise be the cost responsibility of the Applicant, such as:

- Interconnection Study costs for eligible IFOM Project Resources
- Interconnection Facilities and Distribution Upgrades identified in the Interconnection Study

Projects will receive additional funding through PG&E's Community Microgrid Enablement Program



## Microgrid Special Facilities Allowance

For **utility equipment and services** that would otherwise be the cost responsibility of the Applicant, to enable the safe islanding of a Community Microgrid, such as:

- Microgrid Island Study (MIS)
- Equipment to enable safe transition and operation in Island Mode, which may include:
  - Isolation devices
  - Fault protection devices
  - Utility microgrid controller
  - System hardening



For more information visit [pge.com/mip](https://pge.com/mip)





**The development of a MIP Technical Application can be costly. MIP will reimburse the costs of an eligible MIP application, up to \$25,000, whether the Applicant is awarded MIP funding or not.**

- Additional project design and application development funding is available for projects that are awarded MIP funding.
- Applicants must detail the technical support costs associated with the grant request in their application.



# Who Can Apply for the Microgrid Incentive Program?

Representatives of tribes, governments and community-based organizations in eligible communities are encouraged to apply.

**MIP-funded microgrids must serve communities that are considered both:**

## Susceptible to Frequent Outages

**Microgrid is located in any of the following:**

1. Tier 2 or 3 High Fire-Threat District
2. Area that experienced prior PSPS outage
3. Elevated earthquake risk zone
4. Locations with lower historical level of reliability

**OR:** is attested as such by a letter from local government and/or tribal jurisdiction that identifies and justifies forms of outage vulnerability

## Disadvantaged and Vulnerable

**Eligible community meets any of the following criteria:**

1. Census tracts with median household incomes less than 60% of state median
2. California Native American tribal community
3. Community with highest risk as identified in the current version of CalEnviro Screen
4. A rural area

**OR:** microgrid powers a critical community facility that primarily serves one of these communities

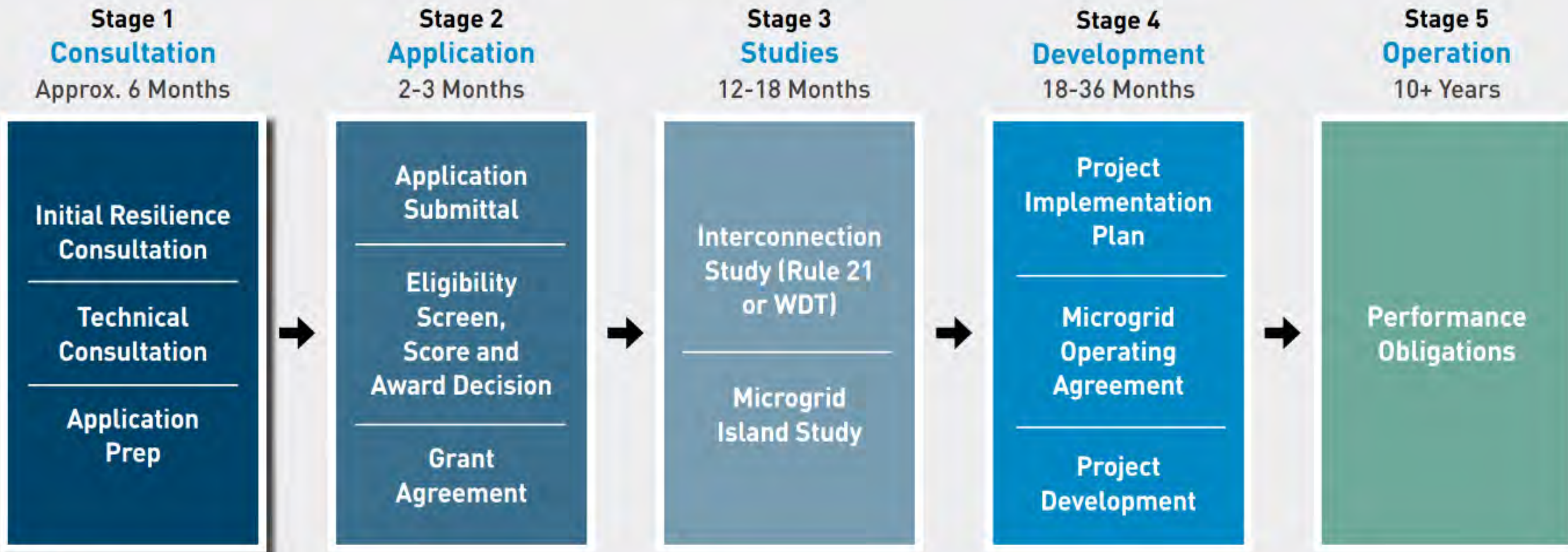
# Prioritizing Projects: The MIP Scoring Framework

MIP will prioritize projects that maximize the benefits based on the funding requested through a Project Score\*.



\*Additional scoring information is provided in the MIP Handbook

# Applicant Process, Step-By-Step



**NOTE:** Each project is unique and will follow different timeframes. These estimates are provided as guidelines only.



A comprehensive MIP Handbook is available at [pge.com/mip](https://pge.com/mip).\*

It guides potential applicants through each stage of the MIP process, from application to development.

**DRAFT**

**Microgrid Incentive Program (MIP) Handbook**

**A guide for developing a multi-customer Community Microgrid**

September 2023

\*PG&E\* refers to Pacific Gas and Electric Company, a subsidiary of PG&E Corporation. ©2023 Pacific Gas and Electric Company. All rights reserved.

Main Menu

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OVERVIEW

MICROGRIDS: THE BASICS

FUNDING

ELIGIBILITY

MIP PROJECT LIFECYCLE STAGES

GLOSSARY

FOOTNOTES

NEXT

\*Additional information is provided in the MIP Handbook

# Stage 1: Consultation – Goals



## Identify

resiliency needs within the community



## Discuss

potential solutions to meet community's needs



## Review

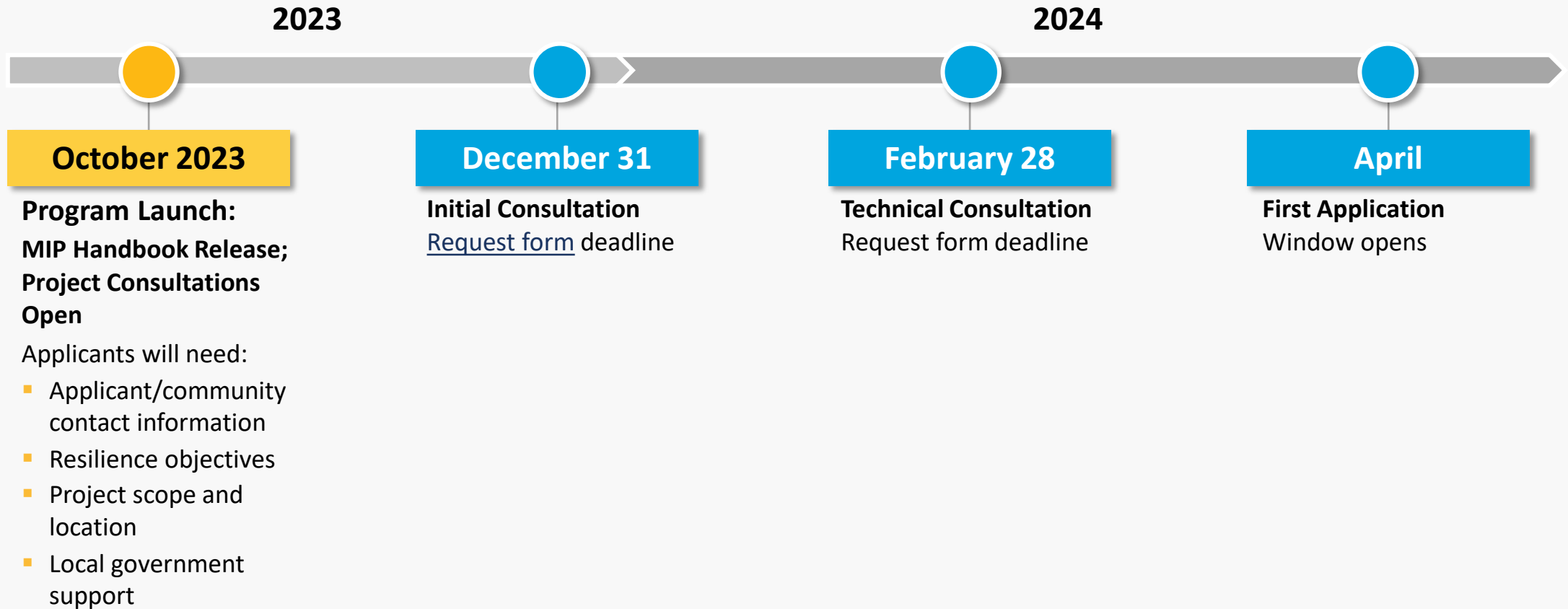
the eligibility requirements for MIP funding



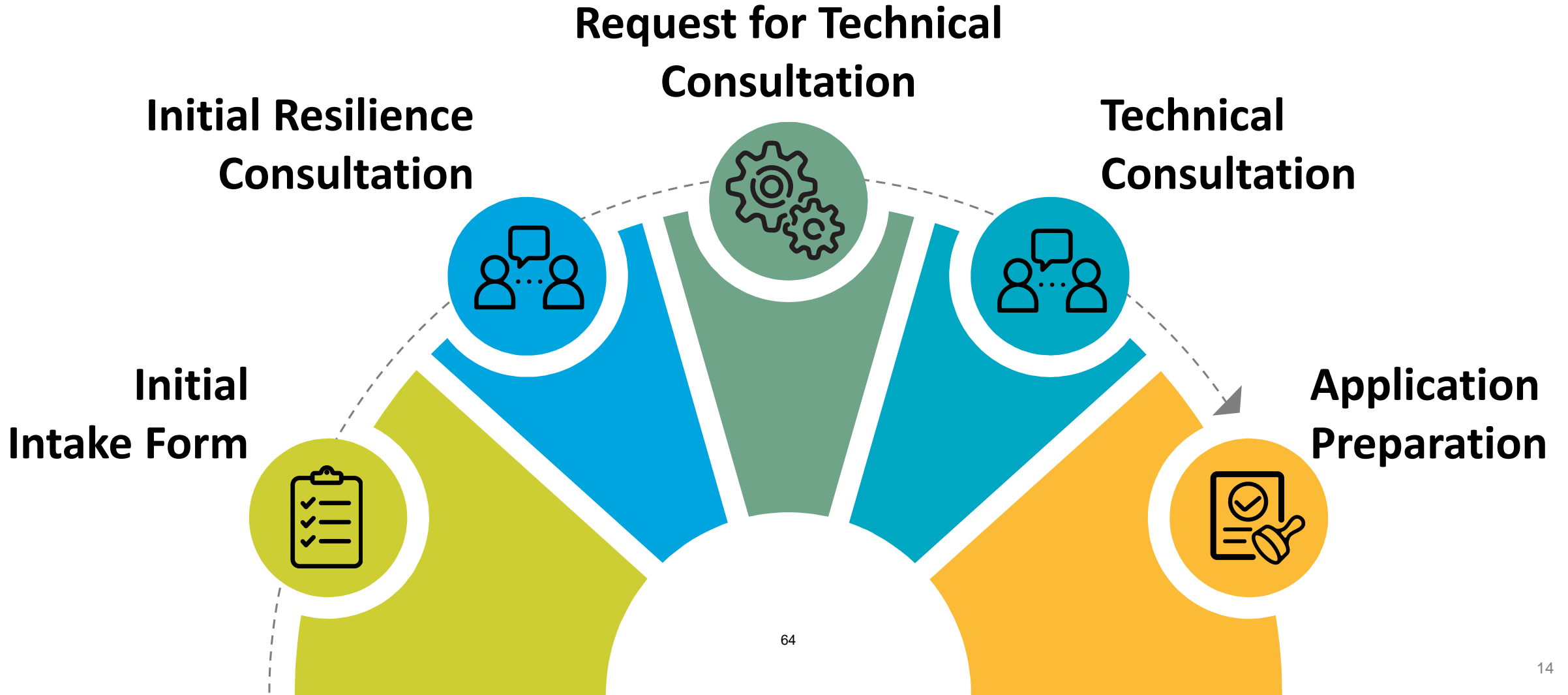
## Prepare

application and address any design challenges

# Key Upcoming Dates



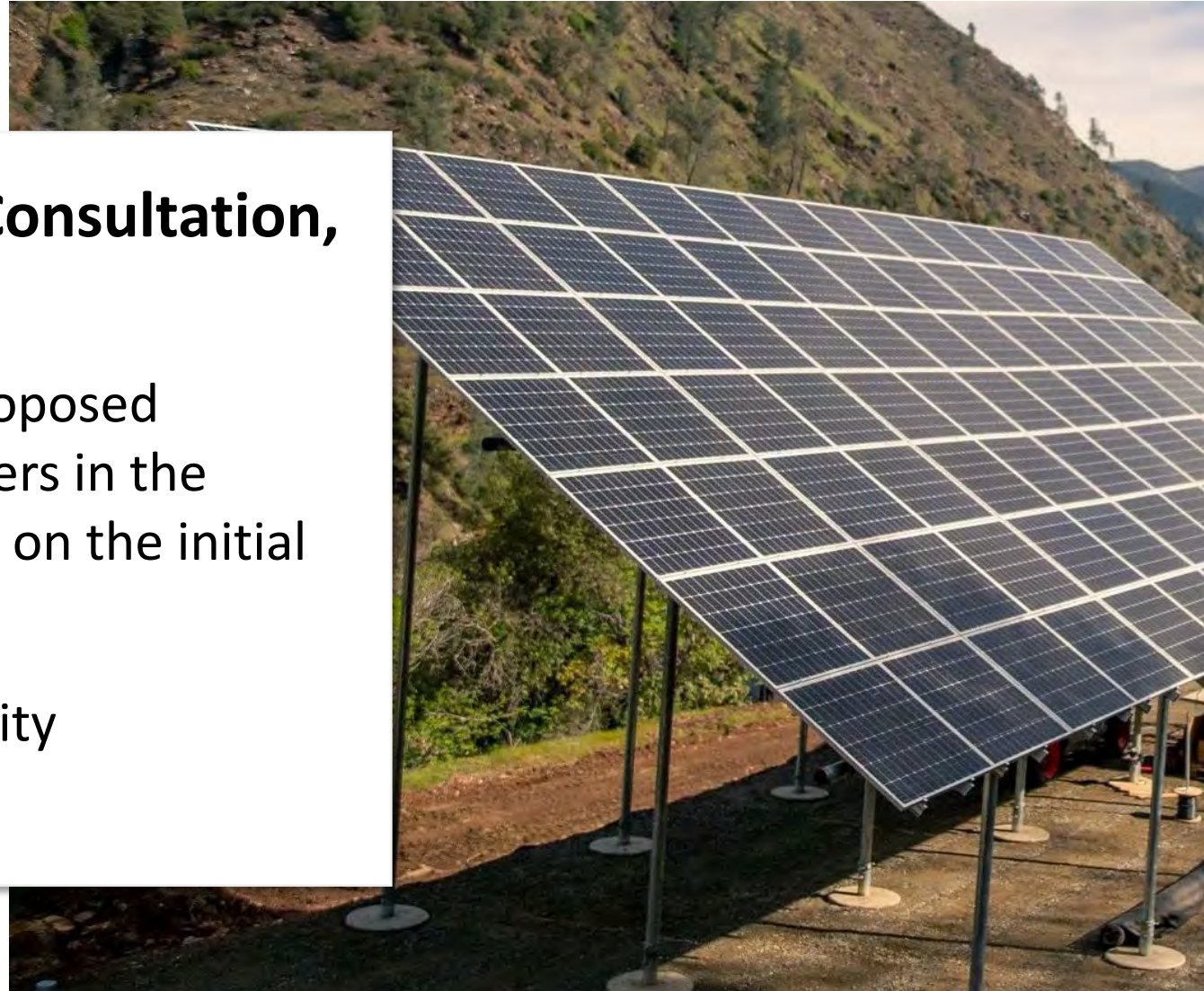
*\*Additional information is provided in the MIP Handbook*





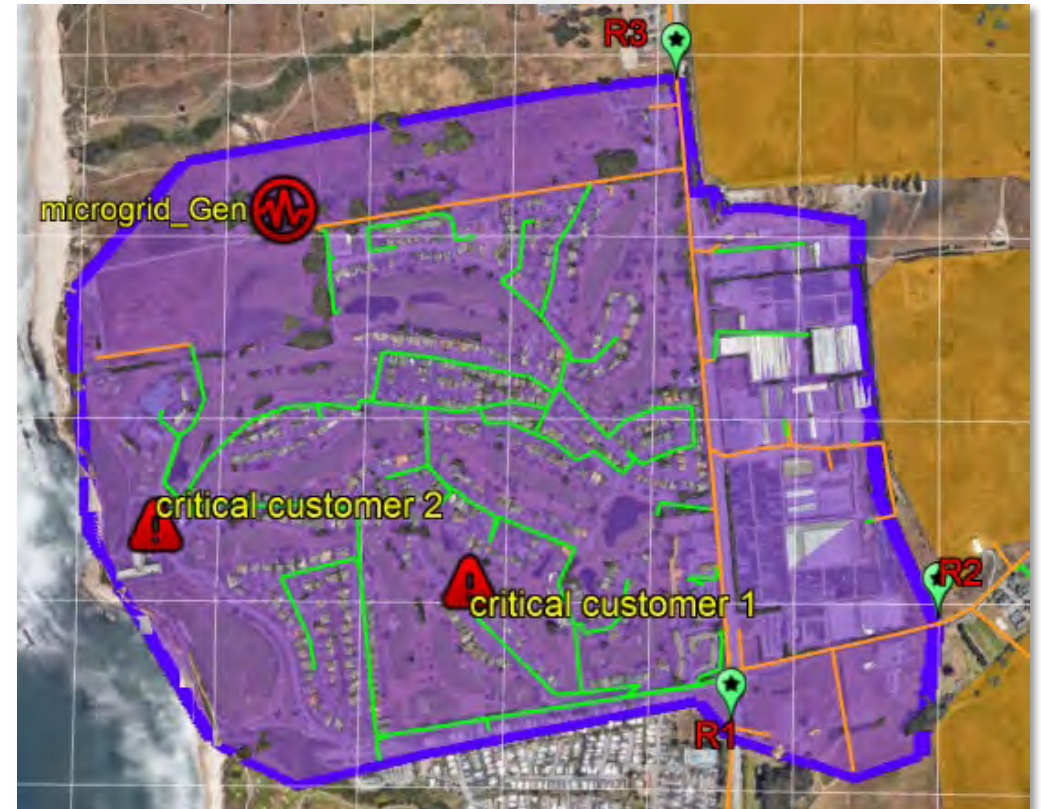
## During the Initial Resilience Consultation, a PG&E grid engineer will:

- 1 Review the location of the proposed microgrid and critical customers in the microgrid region as identified on the initial intake form.
- 2 Review the existing PG&E utility infrastructure.



## 1 Review the location of the proposed microgrid and critical customers in the microgrid region as identified on the initial intake form.

- Map the microgrid site on Google Earth and create a polygon representing the microgrid region.
- Discuss potential locations of the energy resources.
- Review the location of critical customers in the microgrid region from the initial intake form.

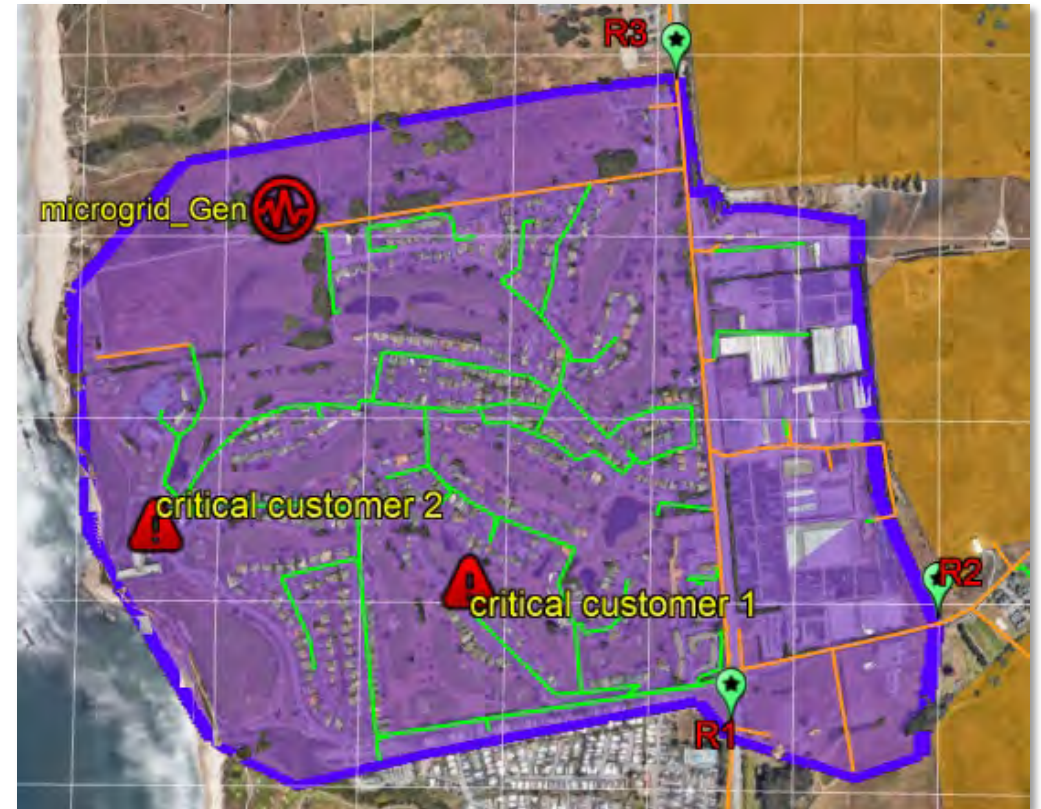


Illustrative microgrid site with identified islanding points and the locations of resources and critical customers

2

## Review existing PG&E grid infrastructure

- **Identify microgrid islanding points:**
  - End of the line microgrid (single microgrid islanding point)
  - Mid-feeder microgrid (multiple microgrid islanding points)
- **Review PG&E utility infrastructure** in high fire-threat areas and historical weather patterns that may impact the microgrid
- **Provide a high-level overview of the distribution grid** inside the microgrid boundary, and discuss potential upgrades (e.g., isolation devices or other infrastructure) that may be necessary to support microgrid development



Illustrative microgrid site with identified islanding points and the locations of resources and critical customers

# Requirement to Request for Microgrid Technical Consultation

- Non-Disclosure Agreement**
- Proposed Single Line Diagram (30% design)**
- Proposed Site Map**
- List of customers to be served by microgrid,**  
including account IDs, if known
- Proposed new generation type and size**  
(i.e., Energy Storage – 1MW/2MWh) and manufacturer, if known
- When in Island Mode, the desired minimum  
number of consecutive hours of service**
- Technical Representation**
- Community Support**



## Proposed Site Map must include:

- Planned Project Resources
- Proposed Microgrid Electrical Boundary
- Proposed Point of Interconnection for planned and existing Project Resources
- Proposed Microgrid Islanding Point, if known
- Location of controls and networking rack, if known



## Technical Representation must include:

- Engagement Letter from the Applicant Engineer
- Name and contact for any engineering or development resources assisting the community (one contact per involved party)
- Applicant Experience Attestation



## Community Support must include:

A letter of support from the authority with jurisdiction over the area where the microgrid is contemplated if requester is not a local or tribal government

**Prior to the Microgrid Technical Consultation, we advise you to familiarize yourself with:**

- [Community Microgrid Technical Best Practices Guide](#)
- [MIP handbook](#)

**Additional interconnection design resources:**

- [PG&E Distribution Interconnection Handbook \(pge.com\)](#)
- [Electric Generation Interconnection and Rule 21 applications \(pge.com\)](#)
- [PG&E's Integration Capacity Analysis \(ICA\) Maps](#)



## Technical Consultation – Load Profile Data for sizing microgrid

As possible and available for the area under consideration, and subject to all applicable customer data privacy rules, PG&E will provide:



**5-year historical  
load data** for the  
microgrid region



**Calculated 24-  
hour energy  
usage data** for  
past five years



**Forecasted  
load growth**

## Discuss any design challenges, and coordinate on possible solutions

- Review historical outage data and quantify the impact on the microgrid.
- High-level overview of operation and microgrid transitions to and from an island mode.
- Existing PG&E utility infrastructure and necessary PG&E utility upgrades for microgrid development.
- Existing or planned PG&E mitigation activities in the region.





The consultation stage will support your team so that you are better prepared to submit a high-quality MIP application.



If your community is selected for a MIP award, PG&E will partner with your technical team from design to operation.





# Questions?

[communitymicrogrids@pge.com](mailto:communitymicrogrids@pge.com)

**Microgrid Incentive  
Program – Initial  
Consultation Request**



**TO:** GCSB Board of Directors

**FROM:** Peter Kampa, General Manager

**DATE:** February 13, 2024

**SUBJECT: Agenda Item 5B: Adoption of a Resolution Authorizing the General Manager to Sign a Non-Disclosure Agreement with PG&E Pertaining to the Microgrid Incentive Program**

---

**RECOMMENDED ACTION:**

**Staff recommends the following action:**

*I move to adopt Resolution 03-2024, Following Review by Legal Counsel, authorizing the General Manager to execute a PG&E Required Non-Disclosure Agreement to Allow for Additional Planning and Research into the Potential of an Application to the Microgrid Incentive Program.*

**BACKGROUND:**

The PG&E Microgrid Incentive Program (MIP) requires that each participant enter into a Non-Disclosure Agreement before advancing to the Technical Consultation phase. The Technical Consultation stage requirements consists of eight components as follows:

1. Non-Disclosure Agreement (NDA)
2. Proposed Single Line Diagram (30% design)
3. Proposed Site Map
4. List of Customers to be Served by Microgrid
5. Proposed New Generation Type and Size
6. When in Island Mode, the desired minimum number of consecutive hours of service
7. Technical Representation
8. Community Support.

The deadline for the Technical Consultation Request Form is February 28, 2024. The District's Legal Counsel is reviewing the NDA and will respond soon to the General Manager. Staff is seeking Board approval to authorize the General Manager to execute the Non-Disclosure Agreement with PG&E's Microgrid Incentive Program, following legal review.

**ATTACHMENTS:**

1. DRAFT Groveland Distribution Microgrid Non-Disclosure Agreement
2. Resolution 03-2024

## MUTUAL NONDISCLOSURE AGREEMENT

This MUTUAL NONDISCLOSURE AGREEMENT (“NDA”), by and between Pacific Gas and Electric Company, a California corporation (“PG&E”), and \_\_\_\_\_ a \_\_\_\_\_ (“Company”) (together the “Parties” and each individually a “Party”), is effective as of the latest signature date below (the “Effective Date”).

WHEREAS, PG&E is an investor-owned utility that provides gas and electric service to millions of customers throughout Northern and Central California;

WHEREAS, \_\_\_\_\_ is a \_\_\_\_\_ headquartered in \_\_\_\_\_, and is exploring the development of a microgrid, developing a microgrid, or has developed and is maintaining a community microgrid pursuant to PG&E's Community Microgrid Enablement Tariff (“CMET”);

WHEREAS, in support of those efforts, the Parties expect that each Party may disclose to and receive from the other Party some amount of Confidential Information, as defined herein;

WHEREAS, the Parties recognize that the development of microgrids is in the public’s interest; and

WHEREAS, each Party wishes to protect, use, handle, and safeguard the Confidential Information that it receives from the other Party in compliance with law and in accordance with the duties and responsibilities set forth herein.

NOW THEREFORE, the parties agree as follows:

1. **Purpose.** The purpose of this Agreement is to permit each Party to transmit or exchange Confidential Information to or with the other Party hereto for the purpose of evaluating and reviewing such Information in connection with the potential or actual development, operation and maintenance of a microgrid pursuant to PG&E’s CMET (“Purpose”), and for no other purpose. The Parties mutually agree that development of microgrids is in the public’s interest and that the Purpose of this Agreement justifies maintaining the confidentiality of their respective Confidential Information.
2. **Confidential Information.** “Confidential Information” as used herein shall mean any non-public proprietary or confidential data, information and other materials including those regarding the products, services or business of the disclosing party (the “Disclosing Party”), its parent company, its subsidiaries or affiliates (and/or if either Party is bound to protect the confidentiality of any third party, of such third party) provided by or made available by the Disclosing Party to the receiving party (the “Receiving Party”) where such information is marked or otherwise communicated as being “proprietary” or “confidential” or the like. Without limiting the foregoing, Confidential Information includes (i) all confidential and proprietary documents, records, reports, agreements and associated documents; (ii) any and all information pertaining to PG&E’s electric distribution and transmission facilities; (iii) all technical, financial and business information of any kind; (iv) all written procedures; (v) all data, specifications, technology, ideas, know-how, improvements, maps, technical drawings, inventions (whether or not patentable or copyrightable), or trade secrets; and (vi) all Personal

Information belonging to the Disclosing Party. Confidential Information does not include information which: (a) is already known to the Receiving Party on a non-confidential basis prior to the disclosure by Disclosing Party; (b) becomes publicly available without breach of the confidentiality obligations of this NDA by Receiving Party or its representatives; (c) is approved for release without confidentiality obligations by written authorization of the Disclosing Party; (d) is rightfully obtained by Receiving Party from a third party without restriction as to disclosure; (e) is developed independently by Receiving Party without use of or access to Disclosing Party's Confidential Information.

[For public entity counterparties: Furthermore, and consistent with the Purpose of the Agreement, the Parties agree that they are sharing Confidential Information to serve the public's interest and that this Purpose clearly outweighs publicly disclosing such Confidential Information. Accordingly, the Parties agree that Disclosing Party's Confidential Information is exempt from disclosure pursuant to the California Public Records Act, California Government Code § 6250, et seq., and other federal, state, and municipal public disclosure laws, including but not limited to the Brown Act, California Government Code § 54950, et seq., and shall remain confidential as set forth in Paragraph 9 of this Agreement, entitled "Term and Termination"]

3. **Processing Personal Information.** "Personal Information" as used herein shall mean any information provided by PG&E, its subsidiaries, affiliates, agents, officers, directors, current and former employees, or customers, to Company that identifies, relates to, describes, is reasonably capable of being associated with, or could reasonably be linked, directly or indirectly, with a particular individual, or as the "personal information" or "personal data" or such similar term is defined under applicable data privacy and protection laws. In the event Personal Information related to its employees, customers or other individuals is disclosed to Company, the Parties agree that the provisions detailed in the Personal Data Processing Addendum, attached hereto as Appendix A, shall apply. In the event of any conflict with regard to Personal Information between the general terms of this Agreement and Appendix A, the terms of Appendix A will govern.
  
4. **Use and Nondisclosure of Confidential Information.** Receiving Party agrees to keep any Confidential Information made available or provided to it as confidential and proprietary and shall treat such Confidential Information in the same manner as it treats its own similar proprietary and confidential information, but in no case will the degree of care be less than reasonable care. The Receiving Party shall use the Confidential Information only in performing its obligations or to exercise its rights in connection with the Purpose. The Receiving Party shall not sell, share or otherwise disclose Confidential Information to any third party (except as authorized under the NDA or applicable law) without the Disclosing Party's express written consent. The Receiving Party shall disclose Confidential Information only to those employees and contractors of Receiving Party who have a need to know such information for the purposes of performing its obligations or exercising its rights in connection with the Purpose, and such employees and contractors must be bound by an NDA or have entered into agreements with Receiving Party containing confidentiality provisions covering the Confidential Information with terms and conditions at least as restrictive as

those set forth in this NDA. Unless expressly required by the Purpose, the Receiving Party shall not input or otherwise process Confidential Information using generative artificial intelligence or any similar program or algorithm except with the express, prior, written permission of the Disclosing Party.

The Parties further agree that this Agreement shall not be construed to limit either Party's right to independently develop or acquire products without use of or reference to the other Party's Confidential Information. The Disclosing Party acknowledges that the Receiving Party may currently or in the future develop information internally, or receive information from other parties, that is similar to the Confidential Information. Accordingly, nothing in this Agreement will be construed as a representation or agreement that the Receiving Party will not develop or have developed products, concepts, systems, or techniques that are similar to or compete with the products, concepts, systems or techniques contemplated by or embodied in the Confidential Information provided that the Receiving Party does not violate any of its obligations under this Agreement in connection with such development.

5. **Security Measures**. The Receiving Party shall implement reasonable administrative, technical and physical security measures to safeguard the Confidential Information it receives. These safeguards shall include, but not be limited to: (a) written policies regarding information security, disaster recovery, third-party assurance auditing, penetration testing; (b) password protected workstations at Receiving Party's premises, any premises where services are being performed and any premises of any person who has access to such Confidential Information, and (c) encryption of Confidential Information.
6. **Disclosures Required by Law**. If any Confidential Information is required to be disclosed by law, rule, regulation, court of competent jurisdiction or governmental order, then to the extent permitted by applicable law, the Receiving Party shall advise the Disclosing Party of the Confidential Information required to be disclosed promptly upon learning thereof in order to afford the Disclosing Party (at the Disclosing Party's sole cost and expense) a reasonable opportunity to contest, limit or assist the Receiving Party in crafting the disclosure, and then such disclosure shall be made only to the extent necessary to satisfy such requirements. Notwithstanding the foregoing, the Parties recognize that PG&E is a regulated utility and that its regulators have broad rights to request information from PG&E and from time-to-time PG&E may have to disclose certain Confidential Information to its regulators (e.g., the California Public Utilities Commission (CPUC) and the Federal Energy Regulatory Commission (FERC)). In that event, PG&E will disclose such information subject to the regulators' respective confidentiality rules.
7. **Unauthorized Disclosures**. The Receiving Party shall promptly notify the Disclosing Party in writing of any unauthorized access or disclosure of Confidential Information. The Receiving Party shall take reasonable measures within its control to stop the unauthorized access or disclosure of Confidential Information and to prevent recurrence. The Parties agree that a breach of this NDA would constitute irreparable harm and significant injury to the Disclosing Party. The Disclosing Party therefore shall have the right to seek from any competent civil court, immediate temporary or preliminary injunctive relief enjoining any breach or threatened breach of this NDA.

8. **Return or Destruction of Confidential Information.** All Confidential Information disclosed by Disclosing Party to Receiving Party remains the property of the Disclosing Party, and Receiving Party shall return or destroy all Confidential Information, including any copies of Confidential Information in its or its agents' possession upon the termination of this NDA or otherwise at the Disclosing Party's request. Within fifteen (15) days of receiving such request from the Disclosing Party, the Receiving Party shall comply with the request and provide written certification, signed by the Receiving Party, confirming the Receiving Party's compliance with the return or destruction of all Confidential Information as set forth in this provision. Notwithstanding the foregoing, the Receiving Party may retain one copy of Confidential Information for purposes of complying with its legal obligations or consistent with Receiving Party's backup retention and recovery purposes, provided that the obligations set forth in this NDA apply to any retained Confidential Information.
9. **Term and Termination.** This NDA shall be effective from the Effective Date, provided however, that either Party may terminate this NDA by giving the other Party thirty (30) calendar days' notice in writing of its intention to terminate this NDA. Termination shall not abrogate either Party's obligations under this NDA for Confidential Information received prior to the date of termination.
10. **Notices.** Any notice required to be sent or given under this Agreement will be sent via electronic mail, addressed as follows:

PG&E	_____
Name: Andrea Schumer	Name: _____
E-Mail: communitymicrogrids@pge.com	E-Mail: _____
Phone: (510) 697-3968	Phone: _____

11. **Communications and Media.** Neither Party will disclose any information or make any news release, advertisement, public communication, response to media inquiry or other public statement regarding this Agreement, the Confidential Information disclosed, the Purpose and/or potential commercial relationship between the Parties, or the performance hereunder without the prior written consent of the other Party. Subject to Paragraph 5, neither Party will make any reference to the other Party or to the existence of this Agreement in any advertising or other publication (except for confidential, internal company publications), without the prior written consent of the other Party, and neither Party will associate or in any way connect its name, trademark or any other intellectual property right to any name, trademark or any other intellectual property right of the other Party without the other Party's prior written consent. The fact that the Parties have entered into this Agreement does not constitute, nor does it imply in anyway, endorsement by one Party of the other, and neither Party will indicate or imply that the other Party endorses, recommends, or vouches for it in any form of written, verbal, or electronic advertisement, communication, or any other business development effort, without the other Party's prior written consent.
12. **No License.** No license or proprietary rights are granted by disclosure of any Confidential Information under this NDA. For avoidance of doubt, nothing in this NDA is intended to

grant any rights to any Receiving Party under any patent, copyright, trade secret or other intellectual property right nor does this NDA grant any Receiving Party any rights in or to the Confidential Information, except the limited right to use the Confidential Information solely for the Purpose.

13. **Compliance with Applicable Law.** The Receiving Party agrees to comply with all applicable laws governing the protection of the Confidential Information.
14. **Indemnification.** The Receiving Party shall indemnify the Disclosing Party against any and all actions, claims, liabilities, costs, damages, charges and expenses incurred in connection with or arising out of the Receiving Party's use of Confidential Information.
15. **Assignment.** Neither Party shall assign this NDA nor any Confidential Information received from Disclosing Party pursuant to this NDA without Disclosing Party's prior written consent. This NDA shall be binding upon each Party, their successors, and assigns.
16. **No Warranty.** All Confidential Information is provided "as is" without any warranties, express, implied, or otherwise, regarding the accuracy or completeness of any Confidential Information disclosed by the Disclosing Party to the Receiving Party.
17. **Severability and Waiver.** The covenants and agreements set forth in this NDA are each deemed separate and independent, and if any such covenant or agreement is determined by any court of competent jurisdiction or arbitrator/mediator to be invalid or unenforceable for any reason, the Parties shall negotiate an equitable adjustment in the provisions of this NDA with a view toward effectuating the purpose of this NDA. The invalidity or unenforceability of any of the provisions, or application of any of the provisions, of this NDA will not affect the validity or enforceability of any of the remaining provisions of this NDA.
18. **Entire Agreement.** This NDA contains the entire understanding between the Parties with respect to Confidential Information received hereunder. This NDA has been negotiated by both Parties and shall not be strictly construed against either Party. No change, modification, extension, termination, or waiver of this NDA shall be made effective unless in writing and signed by an authorized representative of each Party.
19. **Governing Law.** This NDA shall be construed and interpreted in accordance with the laws of the State of California. Any controversy, dispute, issue, or claim arising out of or in any way relating to this NDA which cannot be amicably settled without court action shall be litigated in a California State Court of competent jurisdiction; or if jurisdiction over the action resides in the federal courts, then in a Federal Court of competent jurisdiction situated in the State of California.
20. **Counterparts.** This NDA may be executed in one or more counterparts, each of which shall be deemed an original and all of which, when taken together, constitute one and the same instrument. The Parties agree that electronic signatures may be used for execution of the NDA. The email, PDF or other electronically delivered signatures of the Parties shall be

deemed to constitute original signatures, and electronic copies of the executed NDA shall be deemed to constitute duplicate originals.

21. **Remedies.** Notwithstanding any other term of this NDA, it is expressly agreed that a breach of this NDA will cause irreparable harm to the Disclosing Party and that a remedy at law would be inadequate. Therefore, in addition to any and all remedies available at law, the Disclosing Party will be entitled to injunctive and/or other equitable remedies in the event of any threatened or actual violation of any provisions of this NDA. In any dispute between the Parties arising out of or relating to the NDA, the prevailing party shall be entitled to recover from the opposing party his or its attorneys' fees and costs.

*Signature page follows*



IN WITNESS HEREOF, and intending to be legally bound hereby, the Parties hereto have caused this NDA to be executed by their duly authorized representatives as of the Effective Date.

**[COMPANY]**

**PACIFIC GAS & ELECTRIC COMPANY**

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Appendix A**

**PERSONAL DATA PROCESSING ADDENDUM**

This Personal Data Processing Addendum (“**DPA**”) amends, in accordance with the terms set forth below, all agreements between the Parties, pursuant to which Company receives and processes Personal Information (as defined below) and to clarify and confirm Company’s obligations to safeguard and maintain the security of the Personal Information it collects from or on behalf of PG&E related to employees, dependents and beneficiaries, consultants, workers, visitors, shareholders, and/or customers of PG&E and its subsidiaries and affiliates.

- 1. DEFINITIONS.** As used in this DPA, the following capitalized terms shall have the meanings provided in this section. Capitalized Terms used in this DPA, but not defined below have the meaning given to them in the Parties’ Agreement.

Agreement. “Agreement” means the Mutual Non-Disclosure Agreement by and between PG&E and Company.

Personal Information. “Personal Information” means any information provided by PG&E, its subsidiaries, affiliates, agents, officers, directors, current and former employees, or customers, to Company and that identifies, relates to, describes, is reasonably capable of being associated with or could reasonably be linked, directly or indirectly, with a particular individual. “Personal Information” includes “personal information,” “personal data” or other such similar terms as they are defined under applicable Privacy Laws.

Privacy Laws. “Privacy Laws” are all applicable laws, rules, regulations, directives and governmental requirements in any jurisdiction in which Company or Company operates and relating in any way to the privacy, confidentiality, or security of Personal Information processed by Company, including, but not limited to the California Consumer Privacy Act of 2018 (“CCPA”) and the California Privacy Rights Act of 2020 (“CPRA”).

- 2. CONTROL OF PERSONAL INFORMATION.** PG&E shall retain all ownership and control over the Personal Information disclosed to Company. PG&E also has the exclusive authority to determine the purposes of processing of all Personal Information by Company.
- 3. LIMITED USE OF PERSONAL INFORMATION.** At all times during the term of this DPA and thereafter, Company shall collect (including, without limitation, caching or storing), access, use, disclose, process or retain Personal Information solely for the purpose of rendering the contracted services to PG&E and not for any other purpose. Company shall not sell, share or otherwise disclose any Personal Information to any third party except as expressly permitted herein. Company shall not use any Personal Information to violate or attempt to violate the security of PG&E’s systems, or any third party networks, system, server, website, application or account.

4. **ADDITIONAL RESTRICTIONS.** Company shall not: (i) sell or share Personal Information or (ii) collect, retain, use, or disclose Personal Information for any purpose other than for the specific purpose of performing the services specified in the Agreement. For avoidance of doubt, Company shall not collect, retain, use, or disclose Personal Information for any commercial purpose other than providing the services specified under the Agreement unless otherwise permitted under applicable law. For purposes of this section, the terms “sell,” “commercial purposes” and “personal information” shall have the meanings as defined under the CCPA and “share” shall have the meaning as defined under the CPRA.
5. **AGENTS.** Company shall not contract any of its rights or obligations hereunder, or share, transfer, disclose or otherwise provide access to any Personal Information to any contractors, subcontractors, third-party service providers, or agents (collectively, “Agents”) without the prior written consent of Company. Where Company contracts any rights or obligations, or provides access to Personal Information, to an Agent, then (a) Company shall enter into a fully-executed written agreement with each Agent that imposes obligations on the Agent that are at least as restrictive as those imposed on or required of Company under this DPA; (b) Company shall not be relieved of any of its obligations under this DPA; and (c) Company shall remain liable and responsible for the performance or non-performance of its Agents with respect to the Agent’s collection, use, disclosure, storage, processing and disposal of Personal Information.
6. **COMPLIANCE WITH LAW.** Company agrees that its collection, use, disclosure, storage, processing and disposal of Personal Information shall at all times comply with all applicable Privacy Laws and any representations made by Company to any person from whom such Personal Information was collected. Company further agrees that it will reasonably cooperate with PG&E’s efforts to comply with PG&E’s legal obligations related to its collection, processing, use or disclosure of Personal Information.
7. **DATA SECURITY.** Company shall, and shall contractually require and cause any Agents to, implement and maintain security procedures and practices for Personal Information, including without limitation, establishing, implementing and maintaining an Information Security Program as set forth in this Section 7, that will: (i) comply with all applicable Privacy Laws and industry standards; (ii) ensure the security and confidentiality of Personal Information, (iii) protect against any anticipated or actual threats or hazards to the security or integrity of Personal Information, and (iv) prevent unauthorized access, acquisition, destruction, use, modification and/or disclosure of Personal Information. Company and its Agents shall each ensure that its security infrastructures are consistent with high industry standards for virus protection, firewalls and intrusion prevention technologies to help prevent Company’s network, systems, servers and applications from unauthorized access. Company will restrict and track access to Personal Information and PG&E systems at all times to only those employees and Agents whose access is essential to performing the services for which Company has been contracted, and such employees and Agents will be required (including during the term of their employment or retention and thereafter) to protect Personal Information in accordance with the requirements of this DPA. Company shall segregate Personal Information from all other Company and third party data. Company must ensure proper user authentication for all employees, and Agents with access to Personal Information, including, without limitation, by assigning

each employee or Agent unique access credentials for access to any system on which Personal Information can be accessed and prohibiting employees and Agents from sharing such access credentials. Company shall ensure that upon termination of any employee or Agent, the terminated person's access to Personal Information and PG&E systems must be immediately revoked.

**8. INFORMATION SECURITY PROGRAM.** Company shall conduct appropriate training and awareness campaigns designed to educate Company's employees of their responsibilities in maintaining the confidentiality and security of Personal Information and for the reporting of incidents involving unauthorized access to or use of Personal Information, consistent with all Privacy Laws and the terms of this DPA. Company represents and warrants that it has implemented and will maintain a variety of administrative, organizational and technical measures ("Information Security Program) that are consistent with industry standards which may include but are not be limited to ISO 27001/2, NIST, OWASP, and other similar standards that are designed to reasonably and appropriately protect the confidentiality, integrity mid availability of information systems or data and which measures are set forth below. Company shall review its Information Security Program on at least an annual basis and evaluate whether it needs to be modified to comply with Privacy Laws or industry practices. Company shall notify PG&E of any material changes to Company's Information Security Program as it relates to the security and integrity of Personal Information, within thirty (30) days of any such change. Notwithstanding the foregoing, at all times, Company's Information Security Program shall include the following:

- a. Organizational management and dedicated staff responsible for the development, implementation and maintenance of Company's Information Security Program.
- b. Audit and risk assessment procedures designed for the purposes of periodic review and assessment of risks to Company's organization, for monitoring and maintaining compliance with Privacy laws, and for reporting the condition of its information security and compliance to Company senior management.
- c. Data security controls which include at a minimum, but may not be limited to, logical segregation of data, restricted (e.g., role-based) access and monitoring, and utilization of commercially available and industry standard encryption, at a minimum of 256-bit encryption, for Personal Information that is:
  - i. transmitted over public networks (i.e. the Internet) or when transmitted wirelessly,
  - ii. stored on any Company or Agent systems, including any cloud based systems.
- d. Logical access controls to manage electronic access to data and system functionality based on authority levels and job functions, (e.g. granting access on a need-to-know and least privilege basis, use of unique IDs and passwords for all

- users, periodic review and revoking/changing access promptly when employment terminates or changes in job functions occur).
- e. Password controls to manage and control password strength, expiration and usage including prohibiting users from sharing passwords.
  - f. System auditor event logging and related monitoring procedures to proactively record user access and system activity for routine review.
  - g. Physical and environmental security of data center, server room facilities and other areas containing Personal Information to protect information assets from unauthorized physical access, and to manage, monitor and log movement of persons into and out of Company facilities, and to guard against environmental hazards such as heat, fire and water damage.
  - h. Operational procedures and controls to provide for configuration, monitoring and maintenance of technology and information systems according to prescribed internal and adopted industry standards, including secure disposal of systems and media to render all information or data contained therein as undecipherable or unrecoverable prior to final disposal or release from Company's possession.
  - i. Change management procedures and tracking mechanisms to ensure all changes to Company's technology and information assets are properly tested, approved and monitored.
  - j. Incident management procedures to allow for the proper investigation, response, mitigation and notification of events related to Company's technology and information assets.
  - k. Network security controls that provide for the use of enterprise firewalls and layered DMZ architectures, and intrusion detection systems and other traffic and event correlation procedures to protect systems from intrusion and limit the scope of any successful attack.
  - l. Vulnerability assessment, patch management, and threat protection technologies and scheduled monitoring procedures to identify, assess, mitigate and protect against identified security threats, viruses and other malicious code.
  - m. Business continuity and disaster recovery procedures to ensure Company's ability to maintain service and/or recovery from foreseeable emergency situations or disasters.
  - n. Controls to ensure any applicable Company software is securely developed in accordance with this DPA, such as design reviews, secure separation of development and production environments, code reviews, and quality assurance testing.

9. **TRANSMISSION OF PERSONAL INFORMATION.** Company shall not electronically transmit a record containing Personal Information outside a secure network environment other than by a secure network connection or communications protected by appropriate encryption technology that is not less than 256-bits in length. Likewise, Company shall not require any individual to transmit Personal Information over the Internet unless the connection is secure or the Personal Information is protected by encryption technology meeting this standard. Company shall not print Personal Information on mailed material unless required by law and will not make Personal Information visible through any envelope window unless required by law. Notwithstanding the provisions of this Section, when strictly necessary to perform the contracted services and permitted by applicable Privacy Laws, Personal Information may be included in applications and forms sent by mail, including documents sent as part of an application or enrollment process, or to establish, amend or terminate an account, contract or policy, or to confirm the accuracy of the Personal Information.
10. **SECURITY MANAGER.** On the effective date of the Agreement, Company shall designate an individual as the primary security manager under this DPA. The security manager shall be responsible for managing and coordinating the performance of Company's privacy and data security obligations under this DPA.
11. **SUBPOENAS AND LEGAL PROCEEDINGS.** Subject to applicable law, Company shall immediately notify PG&E of any subpoena or other judicial or administrative order by a court, tribunal, litigant, or government authority seeking access to or disclosure of Personal Information. Subject to applicable law, PG&E shall have the right take steps to assess and/or prevent such disclosure and to defend subpoena enforcement proceedings or motions to compel in lieu of and on behalf of Company, which still must provide reasonable cooperation to PG&E in connection with such defense.
12. **DATA SECURITY BREACH NOTIFICATION AND INCIDENT RESPONSE.** Company shall notify PG&E, of: (a) any access, possession, use or disclosure of Personal information, or attempt thereof, not expressly permitted by this DPA; (b) any suspected breach or compromise of Personal Information, or Company's systems or networks that directly or indirectly support Personal Information; or (c) claims or threats thereof made by any personnel, Agent or external person (each or the foregoing a "Data Security Breach"). Company shall notify PG&E of a Data Security Breach within twenty-four (24) hours after detecting or being notified of the Data Security Breach affecting Personal Information.
  - a. **Data Security Breach Investigation.** Company shall immediately take measures to stop the Data Security Breach and in PG&E's sole discretion, upon PG&E's written request, and pursuant to PG&E's instructions, Company shall cooperate with PG&E and any outside agents hired by PG&E in connection with: (i) conducting an investigation of any actual or suspected Data Security Breach and (ii) providing PG&E and its agents with administrative access to all affected systems or applications that store, process, transmit or otherwise access Personal Information. Company shall provide PG&E with the following information, at minimum: (i) a brief summary of the issue, facts and status of Company's

investigation; (ii) the potential number of individuals affected by the Data Security Breach; (iii) the Personal Information that has been or may have been implicated by the Data Security Breach; and (iv) any other information pertinent to PG&E’s understanding of the Data Security Breach and the exposure or potential exposure of Personal Information.

- b. **Other Parties.** Unless the Data Security Breach impacts the information of parties other than PG&E, Company shall not notify any parties other than PG&E and relevant law enforcement agencies of any Data Security Breach unless such notification is agreed to in advance by PG&E in writing.
  - c. **Resolution.** For avoidance of doubt, any Data Security Breach vulnerability shall be resolved to PG&E’s satisfaction, at Company’s expense. If such vulnerability cannot be resolved to PG&E’s satisfaction within a reasonable period of time, as determined by PG&E, PG&E shall have the right to immediately terminate the Agreement without liability.
  - d. **Notification.** Company will, upon PG&E’s written request and pursuant to PG&E’s instructions, at Company’s cost, notify any affected persons or entities provided that the method and content of such notice shall be agreed to in writing by PG&E prior to sending such notice. Company shall also cooperate with PG&E and any relevant authority in the event of litigation or regulatory inquiry concerning a Data Security Breach. Notwithstanding the foregoing, Company, at its sole expense shall investigate and remediate all Data Security Breaches.
  - e. **Indemnification.** In addition to Company’s indemnification obligations set forth in Section 21 of this DPA, Company shall also indemnify, hold harmless, and defend PG&E and its respective directors, officer; employees, subcontractors and agents from any suits, claims, damages, demands, proceedings, and other actions brought by a third party, and all associated expenses and costs (including but not limited to: assessments, fines, losses, penalties, costs of investigating and responding to any Data Security Breach, costs of notifying affected individuals, and attorneys’ fees), arising out of or related to Company’s or its Agents collection, processing, storage, use transmission or destruction of Personal Information, including, but not limited to, a suspected or actual Data Security Breach. The remedies set forth herein shall be in addition to any other remedies available to PG&E at law or in equity, including but not limited to Company’s general indemnification obligations set forth in this DPA.
13. **CREDIT MONITORING.** In the event of a Data Security Breach (including, without limitation, by an unauthorized employee or Agent of Company), at the sole discretion of PG&E, Company will offer Credit Monitoring Services (as defined below) as designated by company to any affected individual at Company’s cost and expense. Affected individuals will be notified of the availability of Credit Monitoring Services as directed by PG&E, at Company’s sole cost. “Credit Monitoring Services” mean credit monitoring services for two (2) years, beginning on the date the individual first registers for the

service after the Data Security Breach or such period required by Privacy Laws and one (1) free credit report provided by Experian, Equifax, or TransUnion.

- 14. DESTRUCTION AND RETURN OF PERSONAL INFORMATION.** As soon as possible after any of the Personal Information (or portion thereof) is no longer needed by Company to fulfill its obligations to PG&E or upon PG&E’s written request, or in the event of termination or expiration of this DPA for any reason, Company shall, and shall cause its Agents, to immediately securely destroy and certify such secure destruction (and produce a written certification upon request by PG&E) of any or all of Personal Information and all records of Personal Information, (including, without limitation, all electronic copies such as on hard drives, backup tapes, portable devices, optical, magnetic, or other storage media, as well as all hard copies) or, if requested by PG&E, return Personal Information to PG&E through a secure method designated by PG&E. Company shall ensure that Personal Information is destroyed in accordance with the methods described in the Federal Trade Commission’s Disposal Rule, 16 C.F.R § 682.3 and any other Privacy Law.
- 15. SECURITY AUDIT RIGHTS.** At the request of PG&E and at PG&E’s cost, Company shall provide PG&E, or an independent third-party auditor selected by PG&E, access to, and the right to conduct a security audit of, all records, security policies and procedures, and other practices relating to the use, processing, storage and disclosure of Personal Information. The audit results and Company’s plan for addressing or resolving issues identified by the audit shall be shared with PG&E within ten (10) days of Company’s receipt of the audit results. If Company fails to resolve the issues identified in its plan within a reasonable timeframe determined by PG&E, PG&E shall have the right to terminate the services contract between the Parties. In addition, subject to Company’s advance approval as to scope and timing, PG&E also reserves the right to conduct, at its own cost, not more than twice per calendar year, technical security integrity reviews, and penetration tests and monthly Internet security scans to ensure Company remains compliant with this DPA (collectively, “Application Security Assessments”). PG&E will provide seven (7) days’ notice prior to penetration testing or the commencement of monthly scanning activities. Company shall correct any security flaw discovered by PG&E within eight (8) hours. Further, Company and any Agent that accesses, stores or collects Personal Information shall conduct, at its own cost, an Application Security Assessment annually using an independent third-party tester.
- 16. MALICIOUS CODE.** Company will ensure that the contracted services will not result in the transmission to PG&E of any (a) ‘back door’, ‘time bomb’, ‘Trojan Horse,’ ‘worm’, ‘drop dead device,’ ‘virus’, ‘spyware’ or ‘malware;’ or (b) any computer code or software routine that: (i) permits unauthorized access to or use of PG&E’s or its users’ systems or any component thereof; or (ii) disables, damages, erases, disrupts or impairs the normal operation of PG&E’s or its users’ systems or any component thereof.
- 17. INTERNATIONAL TRANSFER OF DATA.** Company shall not transfer Personal Information to, or allow access to Personal Information by, its employees or Agents in any location outside the United States without receiving the prior written consent of PG&E. To the extent that the parties agree to the transmission of Personal Information outside of the



United States, prior to making any such transfer, the parties will negotiate in good faith and agree to the terms of a data transfer agreement that complies with applicable Privacy Laws governing the cross-border transfer of Personal Information.

- 18. SUSPENSION OF DATA TRANSFERS.** PG&E reserves the right to suspend or stop data transfers to Company at any time. In the event that Company is unable to comply with the obligations stated in this DPA, Company shall within forty-eight (48) hours notify PG&E, and PG&E shall then be entitled (at its option) to suspend the transfer of Personal Information, require Company to cease using Personal Information and/or immediately terminate the Agreement PG&E may have with Company that requires the transfer of Personal Information for the contracted services.
- 19. DATA SUBJECT REQUESTS.** Company shall promptly send PG&E within three (3) business days of receipt of any communication received from an individual relating to his or her request to access, modify or correct, or delete Personal Information relating to the individual or to opt-out of any program or communication and Company shall comply with instructions of PG&E before responding to such data subject requests.
- 20. COOPERATION WITH GOVERNMENT ENFORCEMENT AUTHORITIES.** Company will provide reasonable cooperation to PG&E in connection with PG&E's efforts to respond to any complaint filed with, or investigation conducted by, any government agency or data protection authority resenting the processing of Personal Information by Company.
- 21. INDEMNIFICATION.** Notwithstanding anything to the contrary in any agreement between PG&E and Company, Company shall indemnify, hold harmless, and defend PG&E and its any and officers, employees, subcontractors, agents, successors, and assigns from and against any and all claims, losses, liabilities, damages, settlements, expenses and costs (including without limitation attorneys' fees and court costs) and any and all threatened claims, losses, liabilities, damages, settlements, expenses and costs arising from, in connection with, or based on allegations of, in whole or in part, any of the following: (a) any violation of the requirements of this DPA; (b) any negligence or willful misconduct of Company, its personnel or Agents or any third party to whom Company provides access to Personal Information or systems, with respect to security or confidentiality of Personal is (c) any other costs incurred by PG&E with respect to PG&E's rights in this DPA. Except as otherwise provided herein, Company shall be fully responsible for, and shall pay, all costs and expenses incurred by Company or its personnel, third-party service providers of Company or Agents with respect to the obligations imposed under this DPA.
- 22. RELATION TO THE AGREEMENT.** A breach of any term of this DPA will be deemed a breach of the Agreement. The provisions of the Agreement regarding the subjects of Breach, Choice of Law, and Venue shall govern the parties' respective rights and obligations under this DPA. Notwithstanding the foregoing any indemnification rights of PG&E in this DPA are additive to any rights at law or in equity that PG&E has under the Agreement.

23. **CONFLICTS.** In the event any term in this DPA is inconsistent or contradicts the terms in any other agreement between the Parties, the terms in this DPA shall apply.
24. **MISCELLANEOUS.** This DPA constitutes the entire agreement and understanding of the Parties with respect to the subject matter hereof, and its terms shall govern the event of any inconsistency between this DPA and any other agreement between the Parties. This DPA shall be amended only by a written agreement between the Parties that specifically references this DPA by name. Company's obligations hereunder shall survive the termination of the service agreements between the parties and the completion of any and all services performed thereunder.

**RESOLUTION 03-2024**

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE GROVELAND COMMUNITY SERVICES DISTRICT AUTHORIZING THE GENERAL MANAGER TO SIGN A NON-DISCLOSURE AGREEMENT WITH PG&E PERTAINING TO THE MICROGRID INCENTIVE PROGRAM**

**WHEREAS**, the Groveland Community Services District (herein referred to as District) is a local government agency formed and operating in accordance with Section §61000 et seq. of the California Government Code; and

**WHEREAS**, the PG&E Microgrid Incentive Program (MIP) was brought before the Board at the regular meeting on January 9, 2024, and the General Manager was directed to collaborate with the HWY 120 Chamber of Commerce in research of the MIP; and

**WHEREAS**, the General Manager was directed to meet with the Yosemite Highway 120 Chamber of Commerce and PG&E for the purpose of determining the feasibility, risks, benefits and role of the District in funding, installation and operation of facilities related to an electrical Microgrid for the Downtown Groveland area; and

**WHEREAS**, the PG&E Microgrid Incentive Program (MIP) requires that each participant enter into a Non-Disclosure Agreement before advancing to the Technical Consultation phase; and

**WHEREAS**; the deadline for the PG&E Technical Consultation Request Form is February 28, 2024. The District's Legal Counsel is reviewing the NDA and will respond soon to the General Manager.

**NOW THEREFORE BE IT RESOLVED THAT THE BOARD OF DIRECTORS OF THE GROVELAND COMMUNITY SERVICES DISTRICT DOES HEREBY** approve as follows:

Following Review by Legal Counsel, authorizing the General Manager to execute a PG&E Required Non-Disclosure Agreement to Allow for Additional Planning and Research into the Potential of an Application to the Microgrid Incentive Program.

**WHEREFORE**, this Resolution is passed and adopted by the Board of Directors of the Groveland Community Services District on February 13, 2024, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT

APPROVE:

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Nancy Mora, Board President

ATTEST:

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Rachel Pearlman, Board secretary

**CERTIFICATE OF SECRETARY**

I, Rachel Pearlman, the duly appointed and acting Secretary of the Board of Directors of the Groveland Community Services District, do hereby declare that the foregoing Resolution was duly passed and adopted at a Regular Meeting of the Board of Directors of the Groveland Community Services District, duly called and held on February 13, 2024.  
DATED: \_\_\_\_\_



## **BOARD MEETING AGENDA SUBMITTAL**

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**TO:** GCSB Board of Directors

**FROM:** Peter Kampa, General Manager

**DATE:** February 13, 2024

**SUBJECT: Agenda Item 6A: Discussion and Board Direction for the Groveland Community Services District to Continue to Maintain, Provide and Manage Fire Protection and Emergency Response Responsibility and Services within the District's Boundaries**

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### **RECOMMENDED ACTION:**

No specific action is recommended, as we seek Board confirmation and direction on their position regarding the provision of fire and emergency response services within the GCSB boundaries and throughout the county.

### **BACKGROUND:**

For at least five years, your district management has been representing GCSB's interests in fire and emergency response services county wide, and specifically within the GCSB boundaries. In recent years, the county has completed a study of the structure of the fire departments in the county, in hopes of determining the most reliable and cost effective manner in which to provide fire and emergency response services going forward. There has been discussion of dissolution of various districts who may not have the budget to survive long term or that may be better served by the Tuolumne County Fire department; either by a county staffed department or under the Cal Fire cooperative Schedule A Fire Protection agreement. There has also been discussion, primarily lead by the fire districts and City of Sonora, regarding consideration of expanding the various department boundaries to encompass the areas currently served by, and potentially replacing the County Fire department.

Most recently, county administration in cooperation with the fire chiefs is conducting a detailed evaluation of the cost of establishing a county staffed and managed fire department. The reason for this evaluation is reported to be the continuously increasing cost of the Cal Fire schedule a contract. We expect that within the next few months, the standard of coverage evaluation and the County Fire cost evaluation will be complete. That said, as your management represents the policy direction of this Board, we want to make sure that we have clarity and alignment going forward into these discussions.

The district board of directors and management have not had a direct public conversation regarding the direction of the district in this matter, and therefore we should address the following questions directly or/and provide feedback on additional information needed to answer the questions:

1. Does GCSD have a position on whether County Fire should be expanded to encompass areas where fire districts are unable to provide consistent 911 responses?
2. Does GCSD have a position on whether the fire services should be provided by a county staffed fire department, or with Cal Fire under a Schedule A agreement?
  - a. Should the decision be based solely on cost, or level of service, or both?
3. Does GCSD have an interest in being part of the County Fire Department?
  - a. Does the success of a local tax funding measure for Groveland Fire come into play?
  - b. Is management expected to hold firm on GCSD control of the level of services provided locally?
4. Does GCSD support expansion of the special district fire department boundaries to encompass or reduce the County Fire response area(s)?

Management wants to ensure that it is representing the consensus of the Board's in this sensitive policy matter. This topic can certainly be touched upon today, staff directed to gather needed information and/or county/CalFire representatives and scheduled for a Board workshop for a robust discussion.

**ATTACHMENTS:**

None



**BOARD MEETING AGENDA SUBMITTAL**

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**TO:** GCSB Board of Directors

**FROM:** Peter Kampa, General Manager

**DATE:** February 13, 2024

**SUBJECT:** Agenda Item 6B: Discussion Regarding Support for Tuolumne County's Creation of a Countywide Community Facilities District to Support Fire and Emergency Services throughout the County

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**RECOMMENDED ACTION:**

**Staff recommends the following action:**

*I move to support Tuolumne County's efforts to create a countywide Community Facilities District that will apply to new development to assist in funding the expansion of fire, EMS and other emergency services in the Groveland area and county wide.*

**BACKGROUND:**

The county of Tuolumne is in the process of developing a community facilities district (CFD) for the purpose of funding expansion of their fire and emergency services and to offset the impact of new development in the South County area. On January 29, 2024, GCSB management attended a special meeting of the county Board of Supervisors where they received a presentation from their municipal finance consultant regarding the rate and method of apportionment of the proposed CFD special tax. As detailed by the county's consultant, the countywide CFD is planned to partially fund a new fire station, fire engine, equipment and staffing in the Groveland area. A sheriff's substation and greater law enforcement presence was also discussed.

The GCSB Board of directors is being asked to formally express their support for the formation of this CFD, as it produces a long term solution to the impacts to the GCSB fire department created by continued development of homes and resorts outside of the district boundaries. As we have discussed on numerous occasions publicly at our meetings and in response to development project applications, the district stands firm that emergency response times shall not suffer due to this development occurring outside of our boundaries and not contributing funding to our fire services. The Countywide CFD will cover the cost to expand services in the future and offset impacts to response times.

GCSB has been doing everything in our power to assist the county in understanding the critical importance of the need for them to permanently locate the staffed fire engine in the

South County area. Once the CFD is created and funded, the county has then taken formal action that requires them to ultimately build the facilities that they have listed to be constructed, in the creation of the CFD. In their approvals of the two most recent resort projects, Terra Vi and Under Canvas, our testimony on this matter was clearly heard by the County Planning Commission and County Board of Supervisors. The approval of both of these projects was conditioned upon the payment of a yet to be established “fair share fee”. The county spent the last two years looking into a funding mechanism to be able to implement this fee, and the county chose the establishment of a CFD.

The county's consultant presented the cost of the Groveland area station, equipment, and staffing, and received direction from the board regarding how the CFD tax would be applied to new residential and lodging developments throughout the county. The CFD cannot apply to existing properties, residences or lodging facilities other than those that were conditioned on payment of the fair share fee. The county is considering the option of a special CFD rate for pre-existing lodging facilities that voluntarily join into this year CFD, which is a brilliant idea as ultimately, we would hope that having the fire station would reduce their insurance rates. The board agreed that it was reasonable for the CFD to fund 30% of the cost of the new station, staffing and equipment, with the remainder being funded by the county through allocation of TOT and potentially sales tax revenue.

**ATTACHMENTS:**

None





## **BOARD MEETING AGENDA SUBMITTAL**

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**TO:** GCSO Board of Directors

**FROM:** Peter Kampa, General Manager

**DATE:** February 13, 2024

**SUBJECT:** Agenda Item 6C: Rejection of all Bids Received for the Groveland Community Services Mary Laveroni Park Improvements Project and Direction to the General Manager to Revise the Project Scope and Timing, and to ReBid the Project

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### **RECOMMENDED ACTION:**

#### **Staff recommends the following action:**

*I move to reject all bids and revise the contract documents, project plans and specifications as recommended by the District Engineer and rebid as quickly as possible in accordance with law.*

### **BACKGROUND:**

Bids were opened and publicly read on January 18th 2024 for the Mary Laveroni Park improvements project; bid tabulation sheet attached. The engineers estimate for the base bid was \$502,415 and as you will see, the bids ranged from \$689,092 to \$1.22 million. Even the lowest bid is far in excess of the funding we have available, so there is no way to award the contract as the project was bid. The board must now reject all bids received.

With the intent of continuing with a reduced project, District staff and our engineer have been working to revise the project scope to be within the funding available, and to still meet the scope of work approved in the grant agreement. We have developed a revised project plan that meets the objectives outlined in the grant and based on the bids received, should be within our project budget if rebid. Staff would like to revise the plans and rebid the project as soon as possible. Attached you will find a revised budget based on the bids received for the various components of the work. You will also find the project site plan showing the removal of a portion of the sidewalk, one of the shade structures, removal of the drainage infrastructure and reduction of the amount of landscaping by approximately 60%.

The transit shelter, one shade structure, restroom, signage, trash and recycling containers, benches, downtown planters and park kiosk area remain in the project plan. In addition,

the clearing and grubbing of the trail loop on the new 37 acre parcel will be completed, allowing for public access.

**ATTACHMENTS:**

1. Bid tabulation sheet
2. Revised project plan
3. Revised project budget

**Groveland Community Services District  
Mary Laveroni Community Park Improvements Project  
Bid Opening Date: January 18, 2024**

**Bid Tabulation**

Item No.	Item Description	Estimated Quantity	Units	Engineers Estimate		TBS Construction		Moyle Excavation		Njirich & Sons		Sierra Mountain Construction	
				Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total
<b>Base Bid</b>													
1	Mobilization, Demobilization, Bonds and Insurance	1	LS	\$50,000.00	\$50,000.00	\$65,000.00	\$65,000.00	\$50,920.00	\$50,920.00	\$72,000.00	\$72,000.00	\$130,000.00	\$130,000.00
2	Demolition	1	LS	\$50,000.00	\$50,000.00	\$27,922.80	\$27,922.80	\$36,620.00	\$36,620.00	\$56,000.00	\$56,000.00	\$105,000.00	\$105,000.00
3	Earthwork/Grading	1	LS	\$57,225.00	\$57,225.00	\$140,344.80	\$140,344.80	\$71,950.00	\$71,950.00	\$76,000.00	\$76,000.00	\$155,000.00	\$155,000.00
4	Pathway Improvements	1	LS	\$123,350.00	\$123,350.00	\$172,718.40	\$172,718.40	\$193,875.00	\$193,875.00	\$193,000.00	\$193,000.00	\$190,000.00	\$190,000.00
5	Wood Structures (Bus Shelter and Shade Structure)	1	LS	\$80,000.00	\$80,000.00	\$70,272.56	\$70,272.56	\$112,335.00	\$112,335.00	\$155,000.00	\$155,000.00	\$100,000.00	\$100,000.00
6	Miscellaneous Site Improvements	1	LS	\$21,500.00	\$21,500.00	\$56,432.40	\$56,432.40	\$81,275.00	\$81,275.00	\$45,000.00	\$45,000.00	\$95,000.00	\$95,000.00
7	Landscape Planting	1	LS	\$35,000.00	\$35,000.00	\$55,200.00	\$55,200.00	\$93,555.00	\$93,555.00	\$162,000.00	\$162,000.00	\$180,000.00	\$180,000.00
8	Bathroom Improvements	1	LS	\$23,340.00	\$23,340.00	\$64,717.20	\$64,717.20	\$33,185.00	\$33,185.00	\$132,000.00	\$132,000.00	\$100,000.00	\$100,000.00
9	Drainage Improvements	1	LS	\$62,000.00	\$62,000.00	\$36,484.80	\$36,484.80	\$44,005.00	\$44,005.00	\$88,000.00	\$88,000.00	\$165,000.00	\$165,000.00
<b>Total Base Bid Price</b>				<b>\$502,415.00</b>		<b>-</b>	<b>\$689,092.96</b>	<b>-</b>	<b>\$717,720.00</b>	<b>-</b>	<b>\$979,000.00</b>	<b>-</b>	<b>\$1,220,000.00</b>
<b>Bid Additive</b>													
1	Futute Pathways	1	LS	\$36,500.00	\$36,500.00	\$52,048.80	\$52,048.80	\$100,435.00	\$100,435.00	\$102,000.00	\$102,000.00	\$45,000.00	\$45,000.00
2	Wood Structures (Shade Structure)	1	LS	\$50,000.00	\$50,000.00	\$35,465.09	\$35,465.09	\$68,145.00	\$68,145.00	\$66,000.00	\$66,000.00	\$23,000.00	\$23,000.00
3	Miscellaneous Site Improvements	1	LS	\$112,700.00	\$112,700.00	\$22,418.40	\$22,418.40	\$76,830.00	\$76,830.00	\$86,000.00	\$86,000.00	\$25,000.00	\$25,000.00
4	Irrigation	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
5	Island Landscape Planting and Flagpole Replacement	1	LS	\$15,000.00	\$15,000.00	\$63,399.60	\$63,399.60	\$18,680.00	\$18,680.00	\$20,000.00	\$20,000.00	\$26,000.00	\$26,000.00
6	Old Playground to be Filled	1	LS	\$15,000.00	\$15,000.00	\$7,120.80	\$7,120.80	\$6,000.00	\$6,000.00	\$11,000.00	\$11,000.00	\$7,000.00	\$7,000.00
<b>Total Bid Additive Price</b>				<b>\$254,200.00</b>		<b>-</b>	<b>\$205,452.69</b>	<b>-</b>	<b>\$295,090.00</b>	<b>-</b>	<b>\$310,000.00</b>	<b>-</b>	<b>\$151,000.00</b>
<b>Total Base Bid Plus All Addative Price</b>				<b>\$756,615.00</b>		<b>-</b>	<b>\$894,545.65</b>	<b>-</b>	<b>\$1,012,810.00</b>	<b>-</b>	<b>\$1,289,000.00</b>	<b>-</b>	<b>\$1,371,000.00</b>



# MARY LAVERONI PARK

18950 CA-120, GROVELAND, CA 95321

OWNER  
GROVELAND COMMUNITY SERVICES DISTRICT

18966 FERRETTI RD, GROVELAND, CA 95321  
(209) 962-7161

LANDSCAPE ARCHITECT  
WALLACE ROBERTS & TODD, LLC  
478 TEHAMA ST #B  
SAN FRANCISCO, CA 94103  
415.575.4722  
WRTDESIGN.COM

CONSULTANT 1 - DISCIPLINE  
CONSULTANT 1 - NAME

CONSULTANT 1 ADDRESS LINE 1  
CONSULTANT 1 - PHONE NUMBER

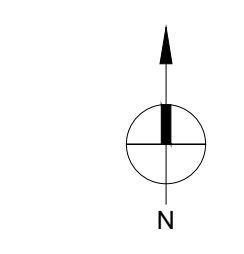
CONSULTANT 2 - DISCIPLINE  
CONSULTANT 2 - NAME

CONSULTANT 2 ADDRESS LINE 1  
CONSULTANT 2 - PHONE NUMBER

CONSULTANT 3 - DISCIPLINE  
CONSULTANT 3 - NAME

CONSULTANT 3 ADDRESS LINE 2  
CONSULTANT 3 - PHONE NUMBER

KEYPLAN



REV #	DATE	DESCRIPTION

SEAL



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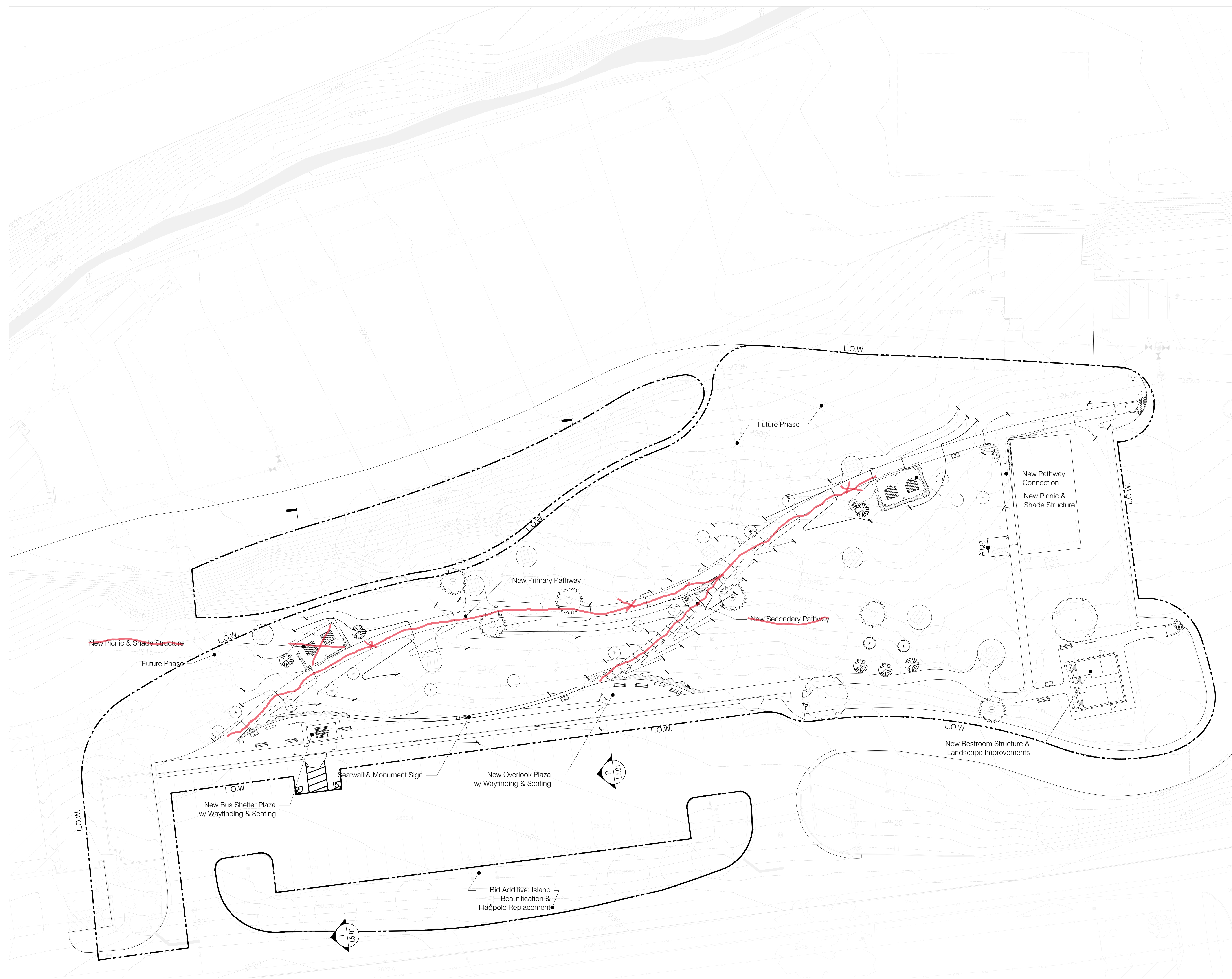
## CONSTRUCTION PLANS

WRT PROJECT #541.02

ISSUE DATE 07/14/2023  
DRAWN BY LH  
CHECKED BY AD  
SCALE AS SHOWN

SITE PLAN

# L1.02



## Detailed Engineer's Estimate and Total Project Costs

Important: Read the Instructions in the first sheet (tab) before entering data. Do not enter data in shaded fields (with formulas).

### Project Information:

Agency: Groveland Community Services District	Date:
Project Description:	This project will make improvements to the Groveland Community Services District (GCSD) Mary Laveroni Park including waste reduction and beautification by removing large amounts of trash from the GCSD's newly purchased 37-acre property, replacing the current small, dilapidated restroom, and installing adequate trash and recycling receptacles. The user experience will be enhanced by constructing a covered transit shelter and a shaded picnic area. Pedestrian facilities will be improved by the construction of accessible walking paths connecting amenities in the park as well as a trailhead information and wayfinding kiosk. Existing dirt access roads and trails will be restored to link the park to the historic Hetch Hetchy Railroad grade and new 37 acre property, initiating new recreation opportunities on a one-mile scenic loop. Areas of turf will be replaced with drought tolerant landscaping and irrigation. Beautification measures including trash receptacles, planters and benches will be installed through Groveland's downtown core.
Project Title:	Groveland Community Asset Rehabilitation and Beautification Project
Project Location:	Mary Laveroni Park in Groveland, CA
Name of Licensed Engineer in responsible charge of preparing or reviewing this PSR-Equivalent Cost Estimate:	Alfonso Manrique

### Engineer's Estimate and Cost Breakdown:

Engineer's Estimate (for Construction Items Only)						Cost Breakdown				
Item No.	Item	Quantity	Units	Unit Cost	Total Item Cost	CCLGP Participating Costs/Items		Other Project Costs	Construction Contract Budget	
						%	\$	%	\$	
<b>General Overhead-Related Construction Items</b>										
1	Mobilization/Demobilization	1	LS	\$25,000.00	\$25,000	100%	\$25,000			\$51,000
2	Clearing and Grubbing Trail	1	LS	\$30,000.00	\$30,000	100%	\$30,000			\$55,000
10										
<b>General Construction Items</b>										
11	Demolition and Disposal of Old Restroom	1	EA	\$35,000.00	\$35,000	100%	\$35,000			\$40,000
12	Public Restroom Hookups and Site Prep	1	LS	\$6,500.00	\$6,500	100%	\$6,500			\$34,000
13	Prefab Public Restroom Purchase and Install	1	EA	\$455,194.00	\$455,194	100%	\$455,194	\$455,194		
14	Pedestrian Paths Throughout Upper Park	500	LF	\$30.00	\$15,000	100%	\$15,000			\$34,000
15	Wayfinding, Interpretive and Educational Signage	1	EA	\$50,000.00	\$50,000	100%	\$50,000	\$50,000		
16	Trailhead Information Kiosk	1	EA	\$10,000.00	\$10,000	100%	\$10,000	\$10,000		
17	Drought Tolerant Landscaping and Drip Irrigation	2000	SF	\$25.00	\$50,000	100%	\$50,000			\$50,000
18	New Picnic Area with Tables and Shade Cover	1	EA	\$60,000.00	\$60,000	100%	\$60,000			\$55,000
19	Transit Shelter Construction With Benches	1	EA	\$12,500.00	\$12,500	100%	\$12,500			\$55,000
20	Purchase and Install Bicycle Parking	1	EA	\$5,000.00	\$5,000	100%	\$5,000	\$5,000		
21	Bench Installations - Park, Downtown and Trail	16	EA	\$3,200.00	\$51,200	100%	\$51,200	\$51,200		
22	Trash/Recycle Receptacles - Park and Trail	8	EA	\$3,500.00	\$28,000	100%	\$28,000	\$28,000		
23	Construct Retaining Wall at Restroom — Miscellaneous Site Improvements	15	CY	\$3,500.00	\$52,500	100%	\$52,500			\$81,000
24	Backfill and Compact at Retaining Wall	1	EA	\$10,000.00	\$10,000	100%	\$10,000			
25	Concrete Flatwork at Restroom	600	SF	\$30.00	\$18,000	100%	\$18,000			\$30,000
26	Recycling Receptacles With Artwork - Main Street	12	EA	\$2,625.00	\$31,500	100%	\$31,500	\$31,500		
27	Trash Receptacles With Artwork - Main Street	12	EA	\$2,625.00	\$31,500	100%	\$31,500	\$31,500		
28	Beautification Planters - Main Street	65	EA	\$1,100.00	\$71,500	100%	\$71,500	\$71,500		
29	Vehicle Gate and Barrier Install on 37 Acres	1	EA	\$9,200.00	\$9,200	100%	\$9,200	\$500		
30	Refuse Removal on 37 Acre Parcel	80	CY	\$450.00	\$36,000	100%	\$36,000	\$48,024		
<b>Subtotal of Construction Items:</b>					<b>\$1,093,594</b>		<b>\$1,093,594</b>	<b>\$782,418</b>		<b>\$485,000</b>
<b>Construction Item Contingencies (% of Construction Items):</b>				<b>15.79%</b>	<b>\$172,733</b>		<b>\$172,733</b>	<b>\$5,000</b>		<b>\$15,993</b>
<b>Total (Construction Items &amp; Contingencies) cost:</b>					<b>\$1,266,327</b>		<b>\$1,266,327</b>	<b>\$787,418</b>		<b>\$500,993</b>

### Project Delivery Costs:

Type of Project Cost	Cost \$	CCLGP Budget	Materials, supplies and Engineering Estimated Actual	
<b>Preliminary Engineering (PE)</b>				
Environmental Studies and Permits(PA&ED):	\$ 20,000	\$20,000	\$18,492	
Plans, Specifications and Estimates (PS&E):	\$ 40,000	\$40,000	\$92,519	
<b>Total PE:</b>	<b>\$ 60,000</b>	<b>\$60,000</b>	<b>\$111,011</b>	
<b>Right of Way (RW)</b>				
Right of Way Engineering:	\$ 10,000	\$10,000	\$230	
Acquisitions and Utilities:	\$ -			
<b>Total RW:</b>	<b>\$ 10,000</b>	<b>\$10,000</b>	<b>\$230</b>	
<b>Total Pre-Construction Costs (PE+RW):</b>	<b>\$70,000</b>	<b>\$70,000</b>	<b>\$111,241</b>	
<b>Construction Engineering (CE)</b>				
Construction Engineering (CE):	\$ 33,200	\$33,200		\$5,000
<b>Total Construction Costs:</b>	<b>\$1,299,527</b>	<b>\$1,299,527</b>	<b>\$787,418</b>	<b>\$505,993</b>
<b>Total Project Cost:</b>				
	<b>\$1,369,527</b>	<b>\$1,369,527</b>	<b>\$898,659</b>	<b>\$505,993</b>

## Detailed Engineer's Estimate and Total Project Costs

**Important: Read the Instructions in the first sheet (tab) before entering data. Do not enter data in shaded fields (with formulas).**

### Project Information:

<b>Agency:</b>	Groveland Community Services District	<b>Date:</b>	
<b>Project Description:</b>	<p>This project will make improvements to the Groveland Community Services District (GCSD) Mary Laveroni Park including waste reduction and beautification by removing large amounts of trash from the GCSD's newly purchased 37-acre property, replacing the current small, dilapidated restroom, and installing adequate trash and recycling receptacles. The user experience will be enhanced by constructing a covered transit shelter and a shaded picnic area. Pedestrian facilities will be improved by the construction of accessible walking paths connecting amenities in the park as well as a trailhead information and wayfinding kiosk. Existing dirt access roads and trails will be restored to link the park to the historic Hetch Hetchy Railroad grade and new 37 acre property, initiating new recreation opportunities on a one-mile scenic loop. Areas of turf will be replaced with drought tolerant landscaping and irrigation. Beautification measures including trash receptacles, planters and benches will be installed through Groveland's downtown core.</p>		
<b>Project Title:</b>	Groveland Community Asset Rehabilitation and Beautification Project		
<b>Project Location:</b>	Mary Laveroni Park in Groveland, CA		
<b>Name of Licensed Engineer in responsible charge of preparing or reviewing this PSR-Equivalent Cost Estimate:</b>	Alfonso Manrique		
	<b>Total Expected Cost</b>	<b>\$1,404,652</b>	
		<b>Chamber Match</b>	<b>\$35,125</b>
		<b>Shortfall</b>	