



REGULAR MEETING OF THE BOARD OF DIRECTORS

District Office, 18966 Ferretti Road

Groveland, CA 95321

(209) 962-7161 www.gcsd.org

AGENDA

March 12, 2024

10:00 a.m.

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, 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, 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. 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 OR MAY BE INSPECTED IN THE GROVELAND COMMUNITY SERVICES DISTRICT OFFICE AT 18966 FERRETTI ROAD, GROVELAND, CALIFORNIA

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)



AGENDA

March 12, 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. Verbal Administrative Services Manager's Report
- v. Verbal General Manager's Report
 - a) Stakeholder Notification's Included

B. Proclamations

- i. None

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 February 13, 2024, Regular Meeting

B. Approve Minutes from the February 27, 2024, Quarterly Workshop

C. Accept February 2024 Payables

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. None

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. Adoption of a Resolution Approving a New District Workplace Violence Prevention Plan Under Senate Bill No. 553
- B. Adoption of a Resolution Approving the Water Refill Station Project and Authorizing Public Bidding
- C. Adoption of a Resolution Approving the Alternative Water Supply Water Treatment Plant Relocation Project and Authorizing Public Bidding
- D. Update and Board Direction Regarding the Preparation of the Capital Improvement Plan's for all District Services and Administration
- E. Review and Consideration of Comments on the Draft Tuolumne County Emergency Services (Fire/EMS) Community Risk Assessment and Standards of Cover Evaluation, Draft Consultant Report Commissioned by the County of Tuolumne

7. Adjournment

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Groveland Community Services District Fire Department / CALFIRE

18966 Ferretti Road Groveland, CA 95321



Staff Report
March 1, 2024

To: Board of Directors

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

Subject: Monthly Activity Report – February 1, 2024 – February 29, 2024

Operations:

On February 9th, 2024, at approximately 6:50 PM, GCSD Engine 781 and TCFD Engine 631 were part of a dispatch to an aircraft down at the Pine Mountain Lake Airport. Upon arrival, Engine 781 found one small engine fixed-wing aircraft on its roof. There were no injuries, and the two individuals on the plane were able to self-extricate themselves. While at the scene, the remaining debris on the runway led to the shut-down of the airport for several hours.



On February 28th, 2024, at approximately 8:00 AM, GCSD Engine 783 was staffed by personnel from Tuolumne County Fire, which was part of OES Strike Team 4250C. The Strike Team consisted of five Type 3 fire engines, and it was formed to respond to any storm-related emergencies over the weekend.



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	Out of 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 Rene Herrera and FAE Rex Doo attended Continued Professional Training class.
- FAE Santiago Martinez attended Company Officer 2B which is part of his Joint Apprenticeship Committee classes in Riverside, CA
- SCBA
- Ladders
- High Pick Point Rope Anchor
- Extrication
- Patient Packaging
- Narcan
- Epinephrine
- AED & Lucas Device



Groveland Community Services District



Fire Department / CALFIRE

18966 Ferretti Road Groveland, CA 95321

Fire Department News:

On February 12th, 2024, GCSO Station 78 had repairs on the rain gutters that were damaged during the heavy snow from the 2022 winter storms. The contractors replaced the damaged sections on the side of the station facing the park, and the rear side of the building. The contractors completed the job during a break in the weather. They were able to reconnect all downspouts, and they installed new screens to prevent the build-up of debris in the gutters.



On February 23rd, 2024, Station 78 received an annual Administrative Inspection from Battalion Chief 5. During this inspection, all facility safety items at the station were inspected including the building itself, flammable materials being stored, and Safety Data Sheets. All the fire equipment was also inspected.



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



Throughout the month of February GCSD Engine 781 and TCFD Engine 631 personnel held multiple training days that involved First In drills, Vertical Ventilation, and Incident Command training. These drills allow us to train and become more intimately familiar with the buildings in our local response area.



Feb-24

STATION 78

Alarm Sounding	1
Odor Investigation	0
Debris Fire	0
Medical Aid	19
Fire Menace Standby	0
Fire Other	0
Haz Mat	0
Landing Zone	0
Plane/Heli Crash	1
Public Assist	17
Smoke Check	0
Structure Fire	0
Commercial Structure Fire	0
Vegetation Fire	0
Vehicle Accident	2
Vehicle Accident/Pin in	0
Vehicle Fire	0
TOTAL	40

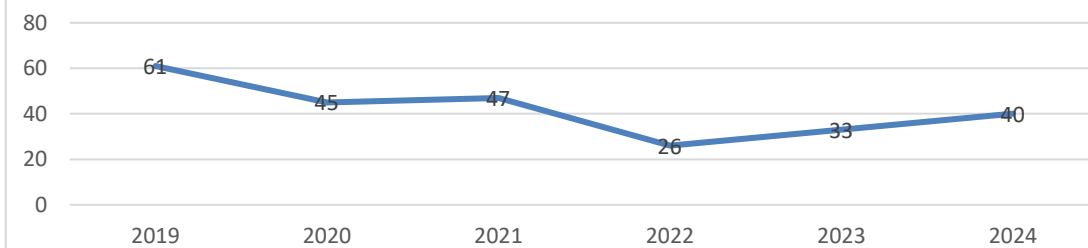


Auto Aid	Given
Tuolumne County	0
TCFD E-631: 12 Calls	

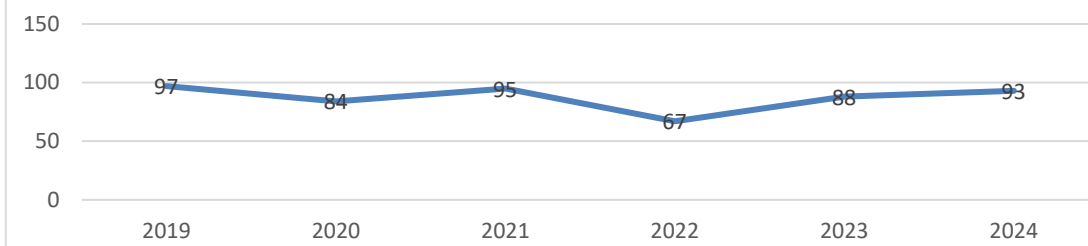
ALS	
Yes	No
10	9

Last Call Logged Run # TCU 002676

GCSD TOTAL INCIDENTS 2019-2024



GCSD TOTAL INCIDENTS YEAR-TO-DATE



GCERT TEAM MEETING

Date 2/24/24

PG&E



Name	Location	email	Phone	Time in	Time out
Bob Asquith	GCERT	bobasquith@yahoo.com	209 962 7990	8:15	
Barb Lenorak	GCERT	blenorak@pacbell.net	(408) 930-3864	8:15	
Rick Lofranchi	PMLA	Rick Lofranchi@pinemountainlake.com	209 962-8611	8:25	
Karen Aherne	GCERT	kaaher@earthlink.net	209 222-0478	8:30	
Tom Hernandez	CERT	thadventures@yahoo	209 915-2694	8:30	
Dylan Gomes	CERT	DylanBoggs@hotmail.com	209-326-4316	8:50	
Dennis Hockett	GCERT	dennis_m_hoc@hotmail.com	510-760-9329	8:55	
WALT EHMANN	CERT	gehmann2005@gmail.com	760-417-9121	8:55	
Barrett Giorgis	CERT	gr14040@gmail.com	209 962-7570	8:59	
Sam Park	GCERT	sprrky@sbccglobal.net	925-785-5908	9:00	
Teri Cathrein	PMLA	tcassgt@pinemountainlake.com	209-962-1244	9:00	
Rex Do	FB	rex.dod@fire.ca.gov	209 620-1969	9:00	
Bryce Brown		bryce.brown@fire.ca.gov		9:00	
Keith Martin	GCERT	keithwmartin@sbccglobal.net	326 84-9224	9:00	
Robert Shannon	GCERT	Beshannon5448@sbccglobal.net	925 586 2306	9:00	
	+	2 CAL FIRE TC ENGINE			
	+	WILL HENRY			



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
 February 2024**

Operations Department

Wastewater Treatment Division

Influent Totals	
Total	4.89
Average	0.17
High	0.37
Low	0.10

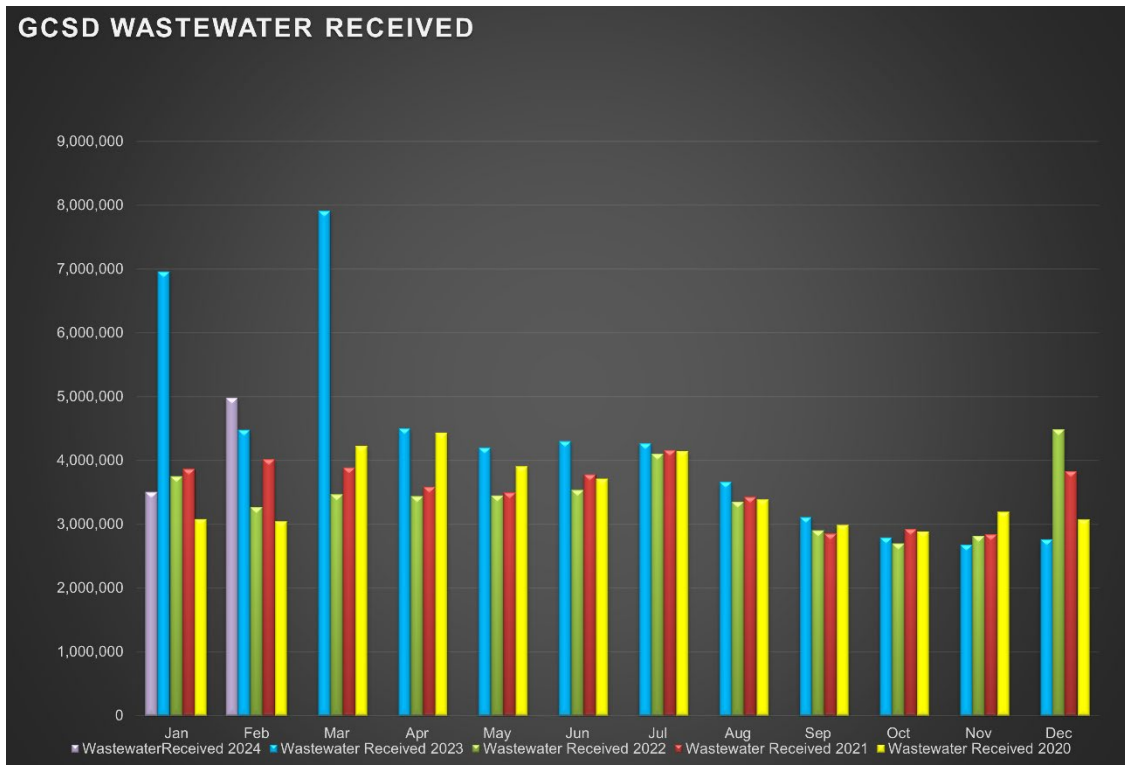
Effluent Totals	
Total	4.99
Average	0.17
High	0.38
Low	0.10

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

Wasting Totals	
Total Inches	104
Total Pounds	1622
Active Accounts	1569

STP Rainfall Totals by Year During Current Month (Inches)					
Season	2024	2023	2022	2021	2020
	17.83	10.44	4.69	0.78	2.32
	High 2.36	High 1.44	High 0.55	High 0.94	High 0.01

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

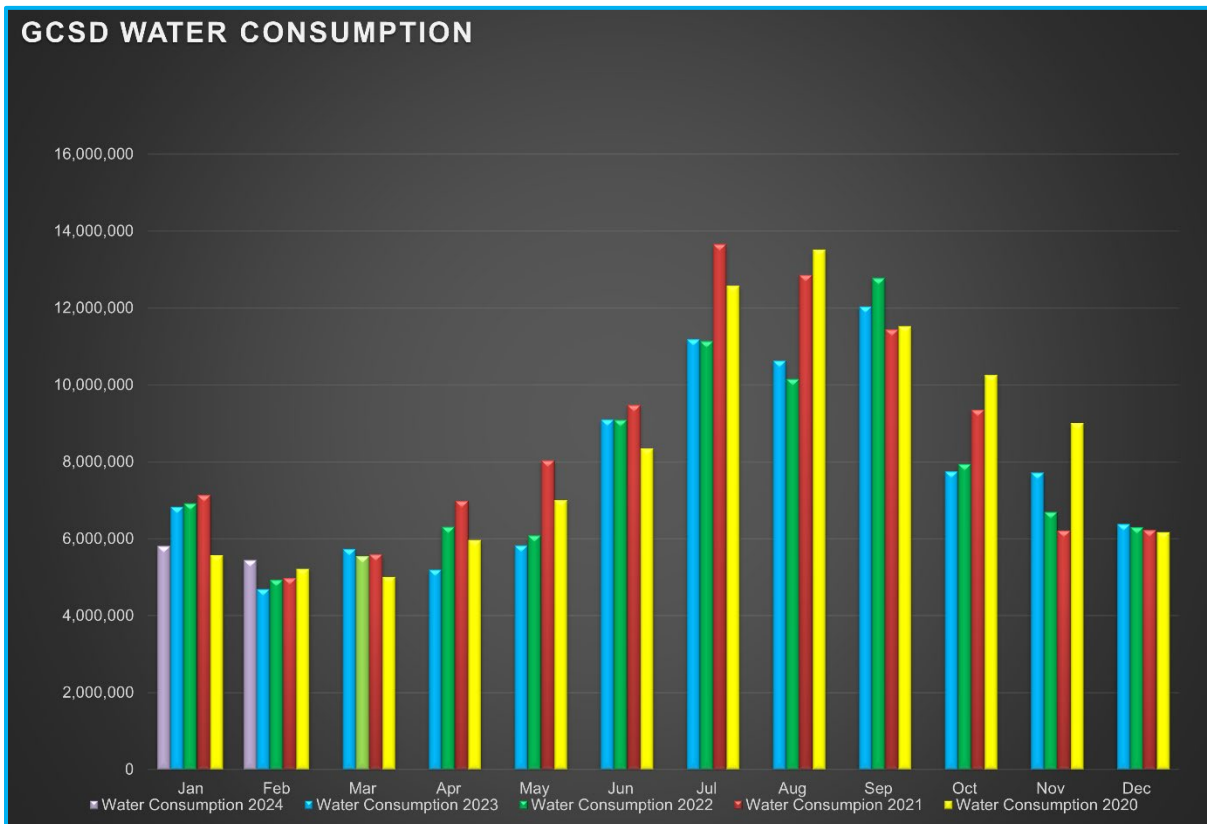
Water Distribution System Division

Meter Related Services	Total
Check / Repair Meters	15
Water Meters Installed	2
Monthly Meter Restrictions	0
Meter Lock offs	5
Meter Changeouts	2
Tenant Final Reads	2
Re-Reads	29
Meter Turn-Offs	4
Meter Turn-Ons	9
Meter Tests	0
Winterize Meter	0
Color/Taste/Odor/PSI Complaints	1
Total Meter Related Issues	69

Billed Consumption (Gallons)	2024	2023	2022
Residential	5,125,570	4,334,123	4,687,122
Commercial	308,649	355,441	233,024
Total	5,434,219	4,689,564	4,920,146

Active Accounts	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	1
Fire Hydrant Repairs / Replacements	0
Number of Hydrants Flushed	7
Number of Dead-Ends Flushed	11
Water Valves Exercised	4
GIS Points	0

Description	Gallons
Flushing for Water Quality	42,600
Water Loss Due to Leaks / Breaks	6,500

After-Hours Calls (Hours)				
Water	Sewer	Park	Other	Total
8	16	0	2	26

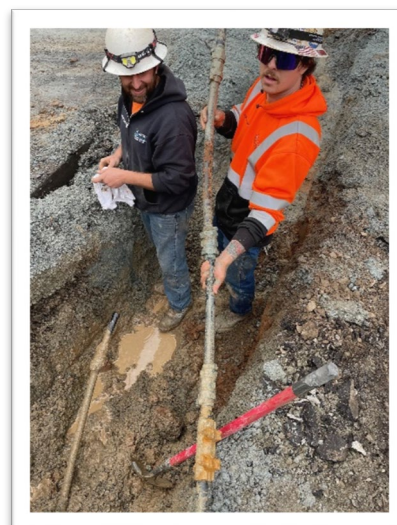
Maintenance and Repair

- **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**

- **Distribution System**
 - Water service line replacement 20288 Pine Mountain Dr.
 - Meter washer replacement U6/L38.
 - Continue water service line survey to identify Lead and Copper water service lines.
 - Removed cross-connection at meter box at 18561 Harper Rd.

Pictures



Wastewater Collection System Division

Description	Total
Manholes Inspected	234
GIS Points	0
Customer Complaint	3
Odor Complaints	0

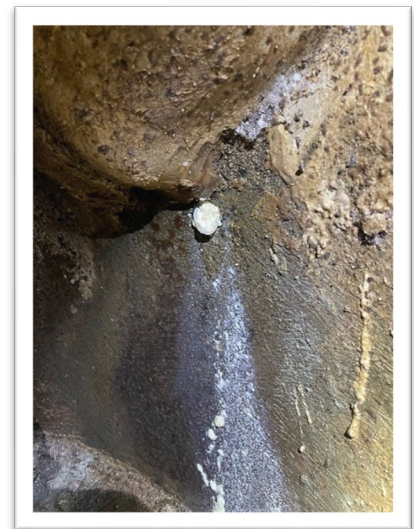
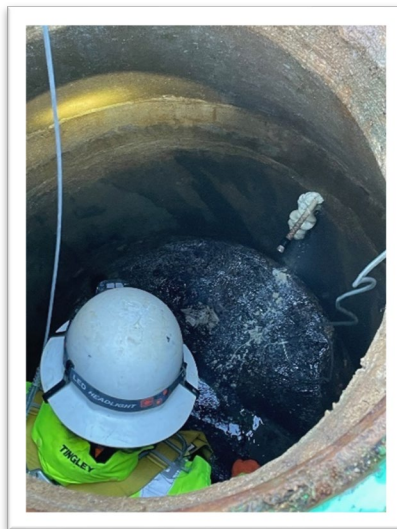
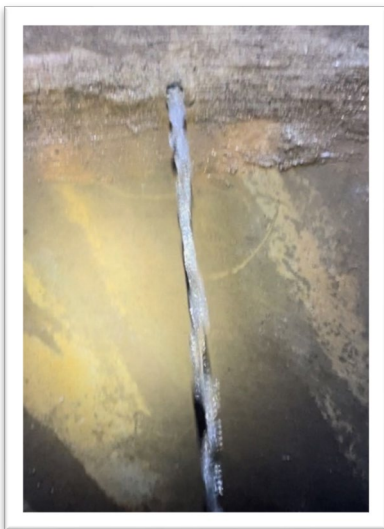
Description	Total
Flushing/Jetting (Feet)	255
Video Inspection (Feet)	270

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: LS13, LS14, LS15, LS16.
 - Manhole Inspections LS1.
 - Remove roots and debris found during manhole inspections.
 - Emergency vacuum truck deployment to LS 16 during storm event on 02/19/2024.
- **Collection System**
 - Flushed/Jetted gravity sewer line areas.
 - Groveland, Bass Pond, Twin Pines Easement monthly manhole inspections.
 - Installed SealGuard hydrophobic polyurethane grout in manholes with high infiltration.
 - Inflow and Infiltration inspection in Unit 12 and Big Oak Flat.

Pictures



General Maintenance Division

Maintenance By Department

- **Operations Department**

- 2G Water Treatment Plant
- Big Creek Water Treatment Plant
- Butler Bypass Pump Station
- AWS
 - Jacked up and blocked booster trailer.
- STP
 - Repair broken contact arm and reset breaker on roto strainer.
 - Repair and reset motorized entry gate.
- Reservoir 2 – STP Pond
- Water Storage Tank 4
- Water Storage Tank 5
- LS6 – R&R Battery charger on generator

- **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
 - 41820: Adjust lift gate and reinstall backup camera.
 - 30821: R&R leaking ram and complete wear item overhaul.
 - 42334: Install toolbox.
 - 42128: Front windshield replacement.
 - 62333/12210: 90 Day Inspection.
 - 60523: 90 Day Inspection. R&R leaking dump valve.
 - 60524: 90 Day Inspection, Repaired EGR Flange, Cleaned engine compartment.
 - 70981: 90 Day Inspection, repair leaking air hose, R&R valve cover gasket.
 - 79987: 90 Day Inspection, Changed oil and filter, R&R Fuel Filters.
 - 79783: 90 Day Inspection.
- Buildings & Yard
 - General yard cleanliness.
 - Cleaned and reorganized the paint shed.
 - Vegetation management.

Pictures

Parks Division

Maintenance and Repair

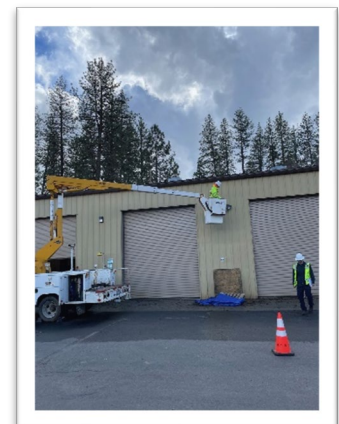
- **Mary Laveroni Community Park**
 - Landscape Maintenance.
- **Ballfield & Dog Park**
 - Completed repairs to fencing around gate.

Contracted Work

- Crook Logging
 - Emergency tree removal at Mary Laveroni Lower Park
 - Vegetation mastication of Deer Flat Rd property

Workplace Safety and Training

- Routine Safety Meetings
 - Daily Tailgate Meetings
 - Weekly Safety Meetings
 - Weekly Security Checks
 - Weekly Vehicle Inspection
- Du-All Safety Training
 - Emergency Action Plan (EAP), Wildfire Smoke, Fire Extinguisher, and Aerial Lift Truck Training.





COMMUNITY DEVELOPMENT DEPARTMENT

Quincy Yaley, AICP
Director

Land Use and Natural Resources – Housing and Community Programs – Environmental Health – Building and Safety – Code Compliance

Date: February 13, 2024
To: Interested Stakeholder
From: Tuolumne County Community Development Department
RE: Conditional Use Permit LUNR-23-14
Assessor's Parcel Number: 066-250-045

48 Yaney Avenue, Sonora
Mailing: 2 S. Green Street
Sonora, CA 95370
(209) 533-5633
(209) 533-5616 (Fax)
(209) 533-5909 (Fax – EHD)
www.tuolumnecounty.ca.gov

The Community Development Department thanks you for your participation in the land development process in Tuolumne County. We value your comments and look forward to your continued participation in our planning process. This process provides information on your requirements and concerns to the applicant early in the review process. Involvement on your part can eliminate or minimize problems that could arise later.

Applicant(s): Robert Boyer
Owner: Robert Boyer

Project: The Community Development Department (CDD) has received an application for the following:

Conditional Use Permit LUNR-23-14 to allow the construction of a resort development including:

- The facilitation of a Lot Line Adjustment between Firefall Lodge and Smith Station properties to provide preferred cabin expansion layout on Smith Station property.
- 56 new guest rooms (30,000 sq ft).
- Road network associated with the development.
- New septic system for new development, with sewer lines and pumps.
- Expand existing water, power, data utilities throughout property as required.
- New Residence with garage, pool, and septic system.
- A pedestrian walking trail throughout the Smith Station property, connected to the Firefall Lodge. Sections of the walkway to be raised decking through the meadow. Walkway passes through proposed Open Space and crosses multiple drainages.
- Up to 8 crossings of the main drainage are anticipated which will incorporate pedestrian, utility and small vehicle crossings as needed. The final location of crossings to be determined during construction.
- Employee housing buildings and a utility barn with potential artist loft spaces.
- Commercial area at the intersection of Smith Station Rd and HWY 120 that includes:
 - Removal of existing house
 - Brewery (Bar area, retail, restrooms, and outdoor seating)

- Access onto Smith Station Rd
- New well, water treatment, and storage tank
- Renovation of existing historical barn into a functional space
- Dedication of Open Space zoning along the main drainage. Providing a continuation of Open Space from Firefall project.
- Team Building Recreation Facilities (Ropes Challenge Course): Location TBD

Location: The project site is located approximately ±500ft southeast of the intersection of State Highway 120 and Smith Station Road, in the community of Groveland. Within a portion of Section 33, Township 1 South, Range 17 East Mount Diablo Baseline and Meridian. The project site is located within Supervisorial District 4. Assessor’s Parcel Number 066-250-045.

Lot Size: 158.10± Acres

Zoning: Exclusive Agricultural, 37-Acre Minimum (AE-37) and Public (P)

General Plan: Agricultural (AG)

Access: HWY 120 / Smith Station Rd

Sewage Disposal Method: Septic

Water Source: Well

Fire District: Smith Station #63

School District: Groveland Elementary & Tioga Highschool

Fire Hazard Rating: Very High Fire Hazard Severity Zone

Lot Elevation: ±3,030' - ±3.290'

Additional Information:

1. Agricultural uses are proposed to continue on the property: livestock grazing in the meadow

Please return your comments to the CDD by **March 5, 2023**.

Staff Contact: Clark Sintek
 Phone: (209) 533-5614
 Email: csintek@co.tuolumne.ca.us

AGENCY/INDIVIDUAL: Groveland Community Services District

COMMENTS: See attached.

Per Tuolumne County Ordinance Code, the CDD will only be notifying property owners within 1000 feet via mail of future public hearings and will not notify individuals or agencies via email. The notification link below is the only way to request and receive email notifications.

To ensure future public hearing notifications are received, please utilize the link below to sign up in the Tuolumne County Notify Me Page to receive notices via email:



<https://www.tuolumnecounty.ca.gov/list.aspx>

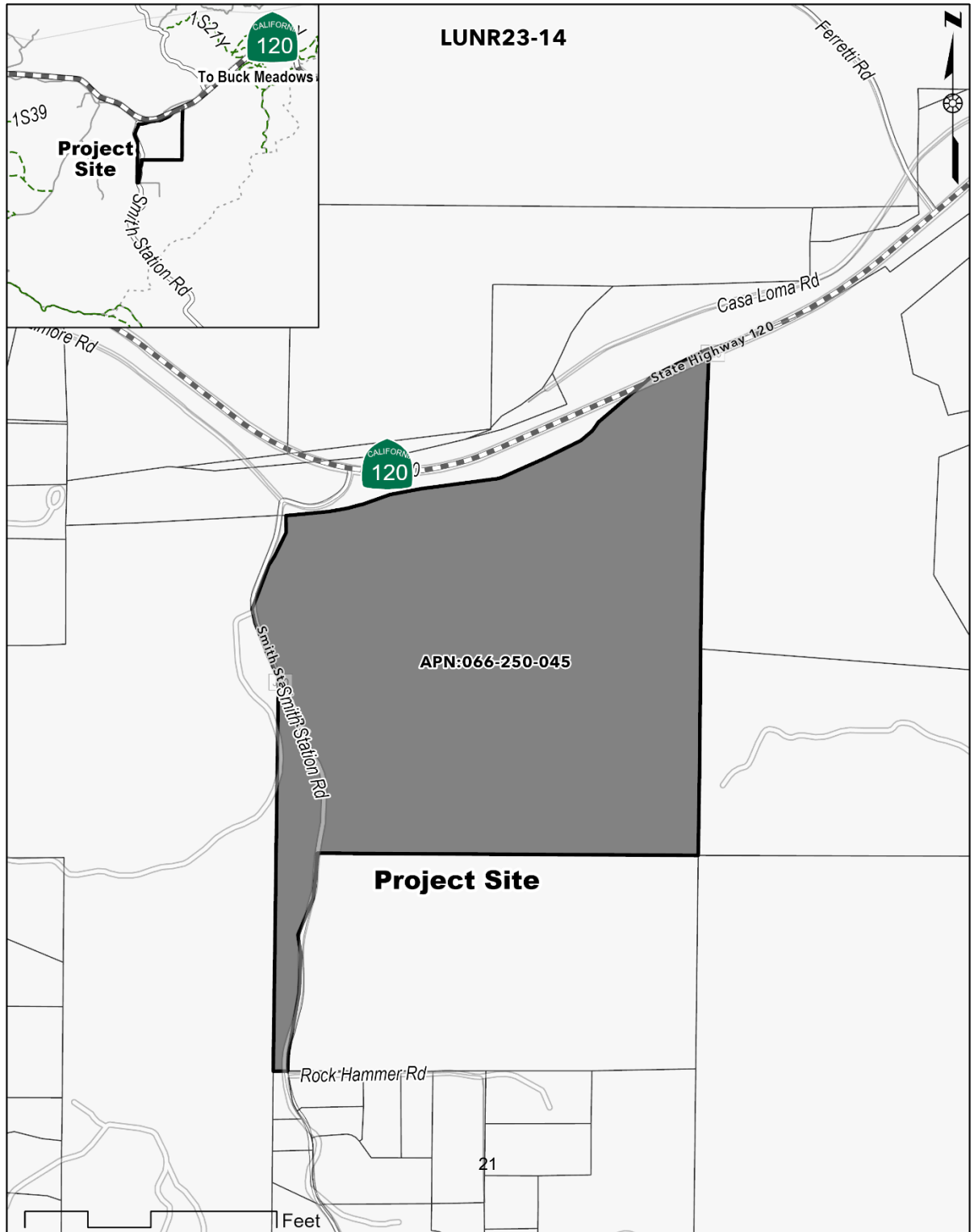
Signed by: *Jennifer Donabedian*

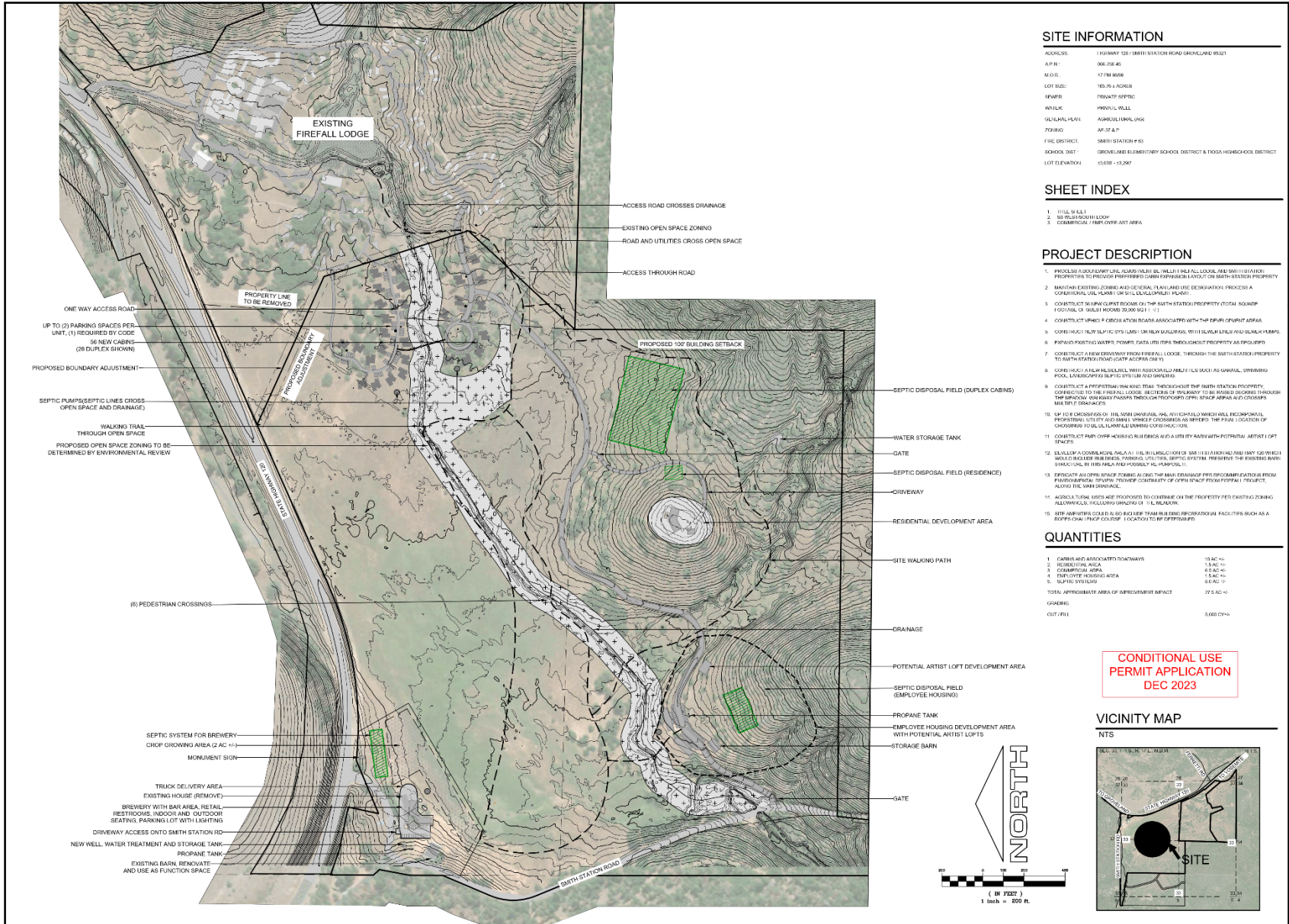
Agency: Groveland Community Services District

Date: 3/5/2024

S:\Planning\PROJECTS\LUNR Projects\2023\LUNR-23-14 Boyer (Firefall 2.0 CUP)\Application Review\LUNR-23-14 Boyer Stakeholder 20240129.docx

Please utilize the following link, or scan QR code to sign up and receive future notices that may include the above-mentioned project:	Planning Stakeholder Notification letters are posted at the following link:
https://www.tuolumnecounty.ca.gov/list.aspx	https://www.tuolumnecounty.ca.gov/1512/Planning-Stakeholder-Notifications
	





SITE INFORMATION

ADDRESS: 1 HIGHWAY 100 / SMITH STATION ROAD GROVELAND 95321
 A.P.N.: 060-030-40
 S.D.R.: 47741806
 LOT SIZE: 163,364 ACRES
 SEWER: TREAT SEPTIC
 WALK: PRIVATE WALK
 GENERAL PLAN: AGRICULTURAL USE
 ZONING: AF-32 & P
 FIRE DISTRICT: SMITH STATION # 93
 SCHOOL DIST: GROVELAND ELEMENTARY SCHOOL DISTRICT & TODD HIGH SCHOOL DISTRICT
 LOT ELEVATION: 13,639 - 13,267

SHEET INDEX

1. TITLE SHEET
2. 30' WALKWAY DRIVE
3. CONCEPT / PRELIMINARY ART AREA

PROJECT DESCRIPTION

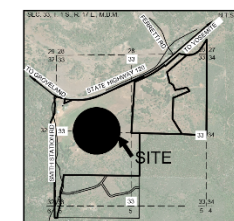
1. PROCEED THROUGH THE LOCAL HEALTH DEPARTMENT AND SMITH STATION PROPERTY TO PROVIDE PROPOSED CABIN EXPANSION LAYOUT ON SMITH STATION PROPERTY.
2. MAINTAIN EXISTING ZONING AND GENERAL PLAN LAND USE DESIGNATION. PROCESS A CONDITIONAL USE PERMIT FOR DEVELOPMENT PURPOSES.
3. CONSTRUCT SIX NEW CABIN ROOMS ON THE SMITH STATION PROPERTY (TOTAL ROOMS: 10 TOTAL) OF 600 SQ FT ROOMS (2000 SQ FT TOTAL).
4. CONSTRUCT ONE NEW PROPOSED BARN ASSOCIATED WITH THE NEW CABIN AREA.
5. CONSTRUCT NEW SEPTIC SYSTEM (SINKS, HOLDTANKS WITH 1000 GALLON TANKS) AND SEPTIC PUMPS.
6. PROVIDE FRESH WATER, POWER, CATALYTIC FILTERS THROUGHOUT PROPERTY AS REQUIRED.
7. CONSTRUCT A NEW DRIVEWAY FROM FIREFALL LODGE THROUGH THE SMITH STATION PROPERTY TO SMITH STATION ROAD (GATE ACCESS ONLY).
8. CONSTRUCT A NEW WALKWAY WITH ASSOCIATED LIGHTS SUCH AS WALKWAY, SWIMMING POOL, AND PROPOSED SEPTIC SYSTEM PROPOSED.
9. CONSTRUCT A PROPOSED WALKING TRAIL THROUGHOUT THE SMITH STATION PROPERTY, CONNECTED TO THE FIREFALL LODGE. SECTORS OF PROPERTY TO BE BRUSH-CLEARED THROUGH THE WALKWAY. WALKWAY PASSES THROUGH PROPOSED OPEN SPACE AREA AND CROSSES OVER THE DRAINAGE.
10. UP TO 6 CROSSINGS OF THE 60' WALKWAY ARE REQUIRED WHICH WILL REQUIRE WALKWAY, UTILITY AND SMALL VEHICLE CROSSINGS AS REFERRED. THE FINAL LOCATION OF CROSSINGS TO BE DETERMINED BY ENVIRONMENTAL REVIEW.
11. CONSTRUCT FOUR OFF-ORCHARD BARN BUILDINGS AND A UTILITY BARN WITH POTENTIAL ARTIST LOFT SPACES.
12. INSTALL A COMBINATION METAL / WOOD BUILDING OFF ORCHARD WHICH WILL REQUIRE WALKWAY, UTILITY AND SMALL VEHICLE CROSSINGS AS REFERRED. THE FINAL LOCATION OF CROSSINGS TO BE DETERMINED BY ENVIRONMENTAL REVIEW.
13. DEDICATE AN OPEN SPACE ZONING AREA TO THE BARN BUILDING FOR RECREATION FROM PROFESSIONAL SERVICE PROVIDER. CONSIDERATION OF OPEN SPACE FROM PROFESSIONAL SERVICE PROVIDER TO BE DETERMINED BY ENVIRONMENTAL REVIEW.
14. AGRICULTURAL USES ARE PROPOSED TO CONTINUE ON THE PROPERTY PER EXISTING ZONING. ALLOWABLE HOLDINGS SPACING IS 10' WALKWAY.
15. SITE IMPROVEMENTS COULD BE REQUIRED FOR TRAINING OR RECREATION FACILITIES SUCH AS A BOWLING PROPOSED. LOCATION TO BE DETERMINED BY ENVIRONMENTAL REVIEW.

QUANTITIES

1. CABIN AND ASSOCIATED ROADWAYS	10 AC +/-
2. RESIDENTIAL AREA	6.5 AC +/-
3. COMMERCIAL AREA	6.5 AC +/-
4. EMPLOYEE HOUSING AREA	1.5 AC +/-
5. SEPTIC SYSTEMS	6.4 AC +/-
TOTAL APPROXIMATE AREA OF IMPROVEMENT IMPACT	27.5 AC +/-
GRADING	
CUT / FILL	5,000 CFT +/-

CONDITIONAL USE PERMIT APPLICATION DEC 2023

VICINITY MAP



Land & Structure
 SURVEYING | ENGINEERING | DESIGN
 90 SOUTH STANFORD STREET, SANTA ANA, CALIFORNIA 92701 | PHONE 949.236.8328

REVISIONS:

REV	DATE	DESCRIPTION

OWNER INFORMATION:
 BOYER TRUST
 23050 COFFILL ROAD
 TWIN HARTS, CA 95383
 PH 209.768.1959

SITE INFORMATION:
 47N 600 250 945
 Groveland, California 95321

PROJECT INFORMATION:
 Firefall Smith Station Expansion
 Groveland, California 95321
 PH 209.768.1959

ENGINEER OF RECORD:
 PRELIMINARY
 12/19/2023

ISSUE DATE: 12/19/2023

DRAWN BY: RC

CHECKED BY: ZPG

SCALE: 1" = 200'

DRAWING: CONCEPT

PROJECT NO: 20-05-32

SHEET: 1 OF 3

REVISIONS:

REV	DATE	DESCRIPTION

OWNER INFORMATION:
BOYER TRUST
23050 COFFILL ROAD
TWIN HARTS, CA 95383
Ph 209.768.1959

SITE INFORMATION:
APN 086-250-045
Groveland, California 95321

PROJECT INFORMATION:

A Site Improvement Plan for
Firefall Smith Station Expansion
Groveland, California 95321
Ph 209.768.1959

ENGINEER OF RECORD:



ISSUE DATE: 12/19/2023

DRAWN BY: RC

CHECKED BY: ZPG

SCALE: 1" = 80'

DRAWING: CONCEPT

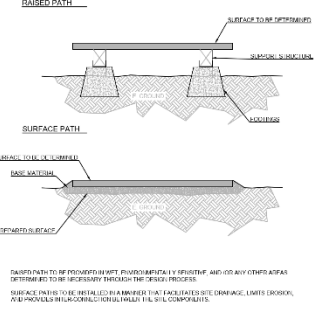
PROJECT NO: 20-05.32

SHEET: **2** OF: **3**

LEGEND & ABBREVIATIONS

	PROPERTY LINE		FSP HYDRANT
	NEW ROAD		ELECTRIC TRANSFORMER
	NEW RIGHT-OF-WAY		CONSTRUCTION OF BOX JUMPER
	NEW FIRE HYDRANT		SEWER MANHOLE
	NEW FIRE HYDRANT WITH METER		WATER VALVE
	NEW FIRE HYDRANT WITH METER AND VALVE		WATER METER
	NEW FIRE HYDRANT WITH METER AND VALVE AND METER		LOW POINT INDICATOR
	NEW FIRE HYDRANT WITH METER AND VALVE AND METER AND VALVE		PROPOSED CONSTRUCTION
	NEW FIRE HYDRANT WITH METER AND VALVE AND METER AND VALVE AND METER		EXISTING CONSTRUCTION
	NEW FIRE HYDRANT WITH METER AND VALVE AND METER AND VALVE AND METER AND VALVE		HEADWALL AT CROSSING

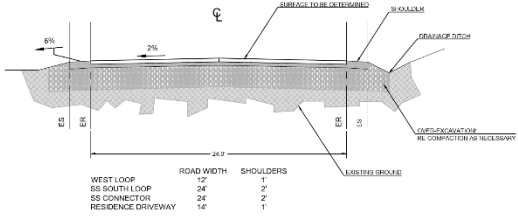
WALKING PATH(S):
SCALE 1" = 2'



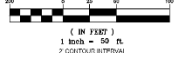
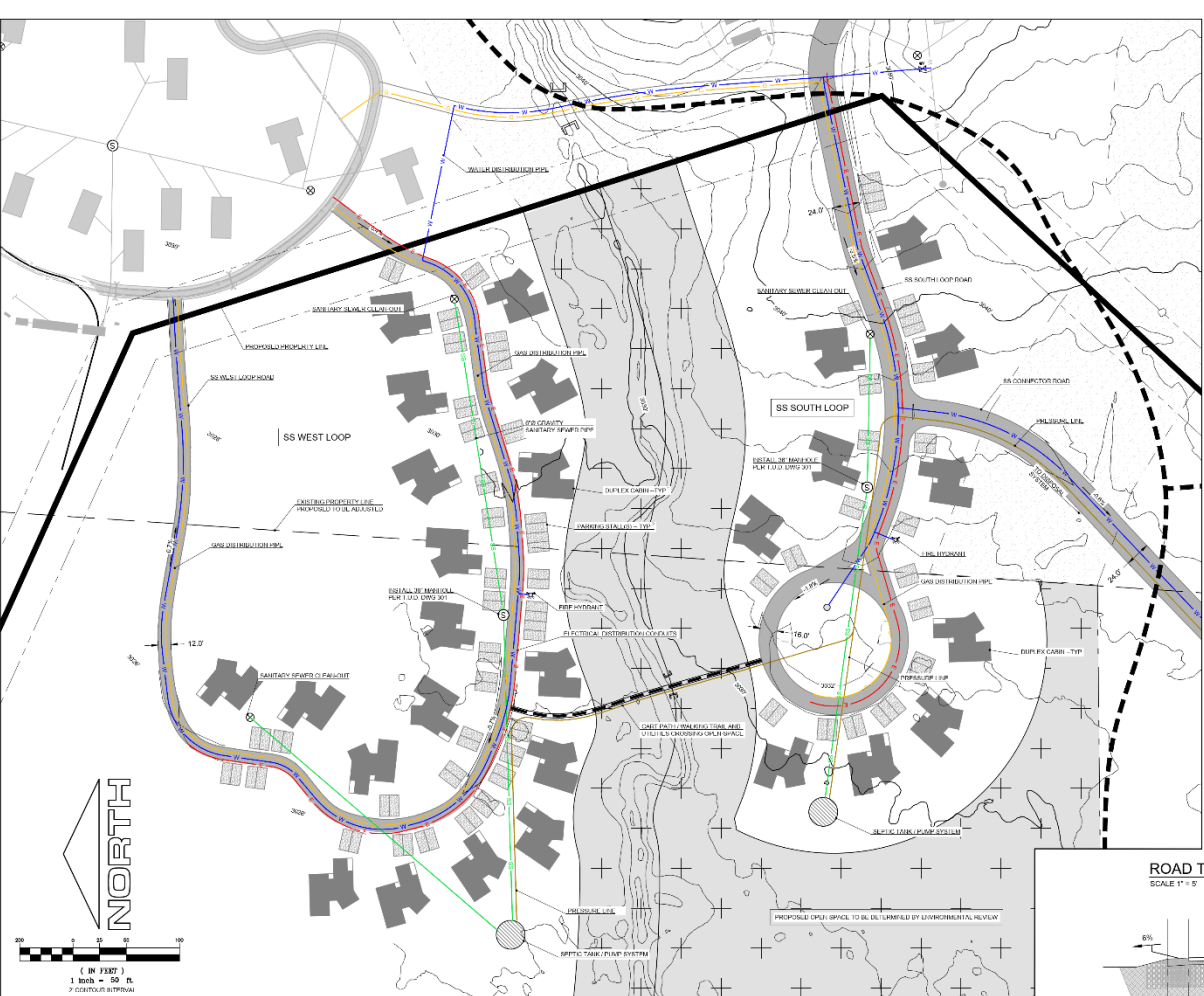
WALKING PATHS TO BE PROVIDED WHERE PHYSICAL OBSTACLES AND/OR ANY OTHER AREAS DETERMINE TO BE NECESSARY THROUGH THE DESIGN PROCESS.
SURFACE PATHS TO BE DETAIL IN A MANNER THAT FACILITATES SITE DRAINAGE, LIMITS EROSION, AND PROVIDES AN ACCESSIBLE SURFACE FOR ALL USES.

CONDITIONAL USE PERMIT APPLICATION DEC 2023

ROAD TEMPLATES:
SCALE 1" = 5'



TYPICAL STREET SECTIONS INTERIOR ROADWAYS AND AS DIMENSIONED ABOVE.

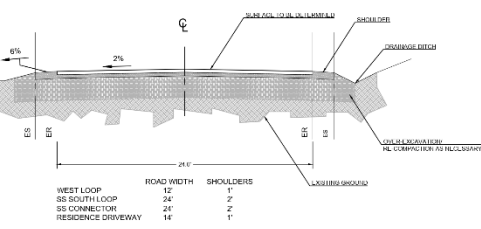


- PROJECT NOTES:
1. BUILDING LOCATIONS ARE CONCEPTUAL ONLY. EXACT LOCATIONS WILL BE DETERMINED BY THE OWNER IN THE FUTURE. THE CONCEPTS ARE FOR TO MINIMIZE IMPACTS AND AVOID PROPOSED CONSTRUCTION, IMPACTS TO ROADWAY AND ADJACENT AREAS.
 2. PROPERTY LINES WILL BE ESTABLISHED WITH SURVEY PARALLELS TO 11.5' ON OCCASION. PARALLELS AND SURVEYS TO BE TO BE ESTABLISHED.

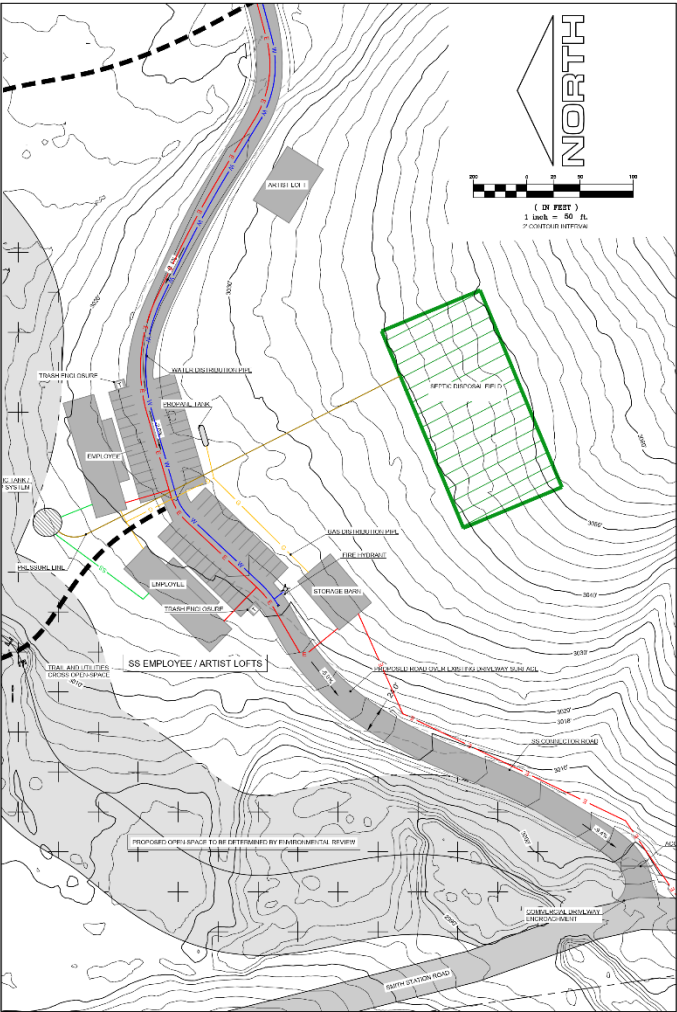
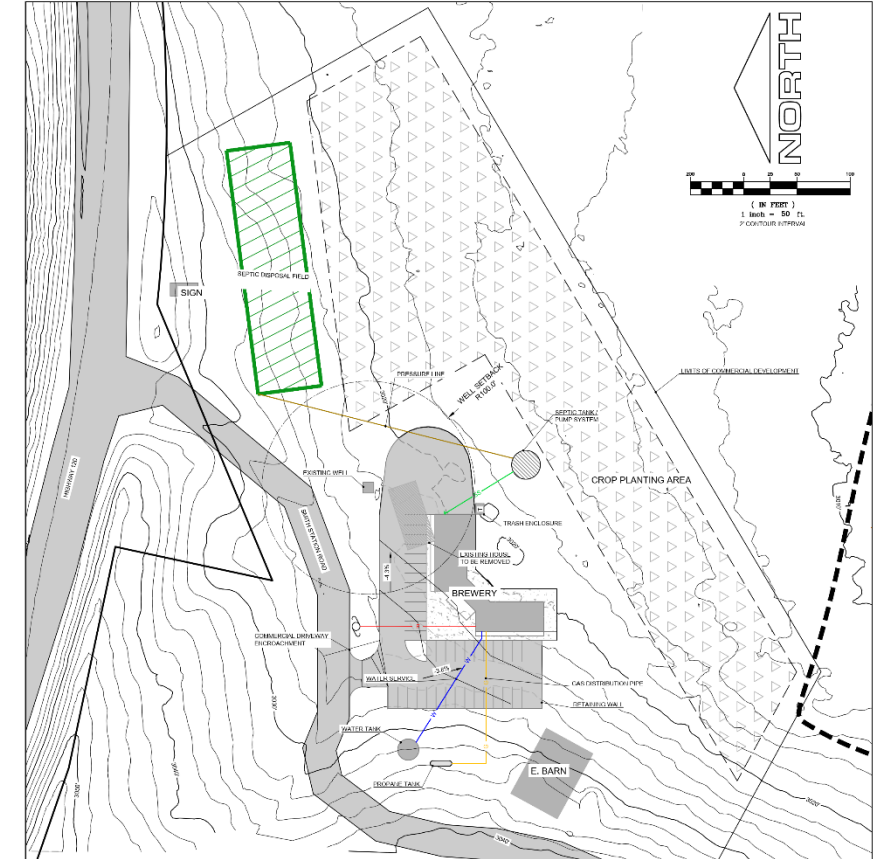
LEGEND & ABBREVIATIONS

- PRIORITY LINE
- WALKWAY TRAIL
- WALKWAY (40 FT)
- WALKWAY (20 FT)
- EXISTING FOOTING OUTCROPS
- EXISTING CONTOUR TO BE MODIFIED
- BUILDING FOOTPRINT
- UTILITY LINE
- ELECTRICAL CONDUIT
- SEWER MAIN
- WATER LINE
- GAS LINE
- STORMWATER PIPE
- FENCING
- PROPOSED OPEN SPACE
- EXISTING OPEN SPACE
- HEAT WELLS AT CROSSINGS
- FIRE HYDRANT
- ELECTRIC METER CABINET
- COMMUNICATIONS BOX/POLE
- STORM MANHOLE
- STORM CLEANOUT
- SEWER CLEANOUT
- MANHOLE/INLET
- STORM INLET

ROAD TEMPLATES:



CONDITIONAL USE PERMIT APPLICATION DEC 2023



Land & Structure
SURVEYING | ENGINEERING | DESIGN
100 SOUTH STEWART STREET, SONOMA, CALIFORNIA, 95071 P. 209.532.5220

REVISIONS:

rev	date	description

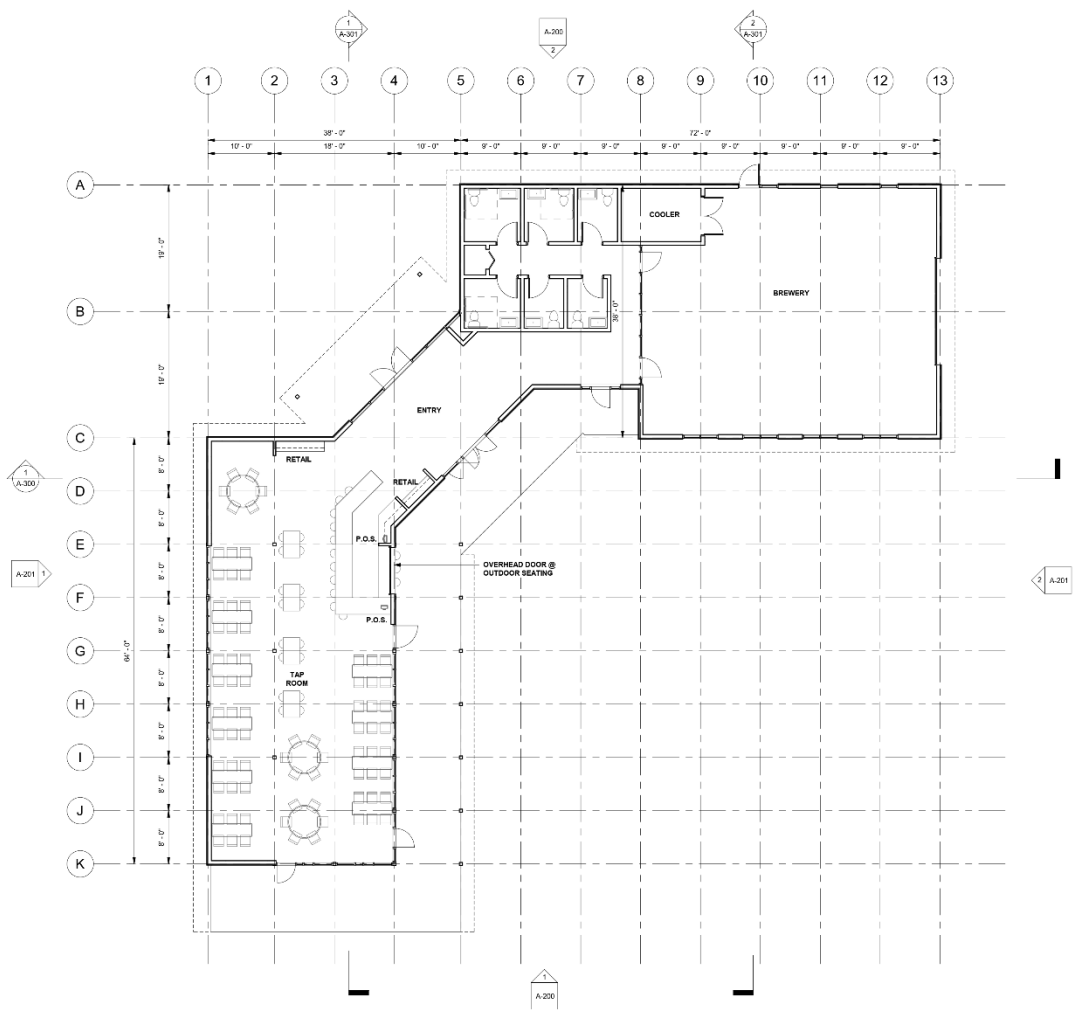
OWNER INFORMATION:
BOYER TRUST
20050 COFFILL ROAD
TWIN HARTS, CA 95383
Ph 209.768.1959

SITE INFORMATION:
APH 066-250-045
Groveland, California 95321

PROJECT INFORMATION:
A Site Improvement Plan for
Firefall Smith Station Expansion
Groveland, California 95321
Ph 209.768.1959

ENGINEER OF RECORD:

ISSUE DATE:	12/19/2023
DRAWN BY:	RC
CHECKED BY:	ZRS
SCALE:	1" = 50'
DRAWING:	CONCEPT
PROJECT NO.:	20-05-32
SHEET:	3 OF 3



GENERAL FLOOR PLAN NOTES

- 1 ALL SPACES TO MAINTAIN FIRE PROTECTION REQUIREMENTS
- 2 PROVIDE AIR RETURNS AND TRANSERS AS REQUIRED TO MAINTAIN MECHANICAL REQUIREMENTS
- 3 ALL DOORS TO BE INSTALLED 4" FROM ADJACENT PERPENDICULAR WALL U.O.N.
- 4 DIMENSIONS ARE TAKEN TO FACE OF STUDS, U.O.N.
- 5 WINDOW AND DOOR DIMENSIONS ARE TO THE CENTERLINE

FLOOR PLAN LEGEND

- AREA NOT IN CONTRACT (N.I.C.)
- (E) WALLS TO REMAIN
- (N) WALLS
- TEMPORARY CONSTRUCTION BARRIER

ARCHITECTURAL PLAN SHEET NOTES

ARCHITECT
UNUM
 collaborative
 1490 N LAFAYETTE STREET, SUITE 206
 DENVER, CO 80218
 610.442.1739

FIREFALL RESORT - BREWERY
 24025 HWY 120
 Groveland, CA 95321

**NOT FOR
 CONSTRUCTION**

History	Date
SC@HATC DESIGN	02.12.2021
DD PROGRESS	05.05.2021

DATE:	2.12.2021
PROJECT #:	2020.09
DRAWN BY:	AA
DESIGNED BY:	AA
CHECKED BY:	JP

1ST FLOOR PLAN

**CONDITIONAL USE
 PERMIT APPLICATION,
 DEC 2023**

1 OF 2

1 1ST FLOOR PLAN
 1/8" = 1'-0"

THE ORIGINAL OF THIS DRAWING IS 24" X 36". IF THIS COPY IS ANY OTHER SIZE, IT HAS EITHER BEEN REDUCED OR ENLARGED.

FIREFALL RESORT - BREWERY
 24025 HWY 120
 Groveland, CA 95321

NOT FOR CONSTRUCTION

History	Date
SCHEMATIC DESIGN	02.2.2021
DD PROGRESS	05.02.2021

DATE:	2.12.2021
PROJECT #:	2020.09
DRAWN BY:	AA
DESIGNED BY:	AA
CHECKED BY:	JP

EXTERIOR VISUALIZATIONS

2 OF 2



CLAD WOOD WINDOW SYSTEM
 W/ EXPOSED TIMBER FRAMING
 HORIZONTAL GHOSTWOOD SIDING
 WITH VERTICAL BATTENS

STANDING SEAM
 ROOF

EXPOSED TIMBER
 FRAMING

WOOD OR HARDCAPED PATIO

2 EXTERIOR VISUALIZATION @ PATIO
 NTS



EXTERIOR SILO

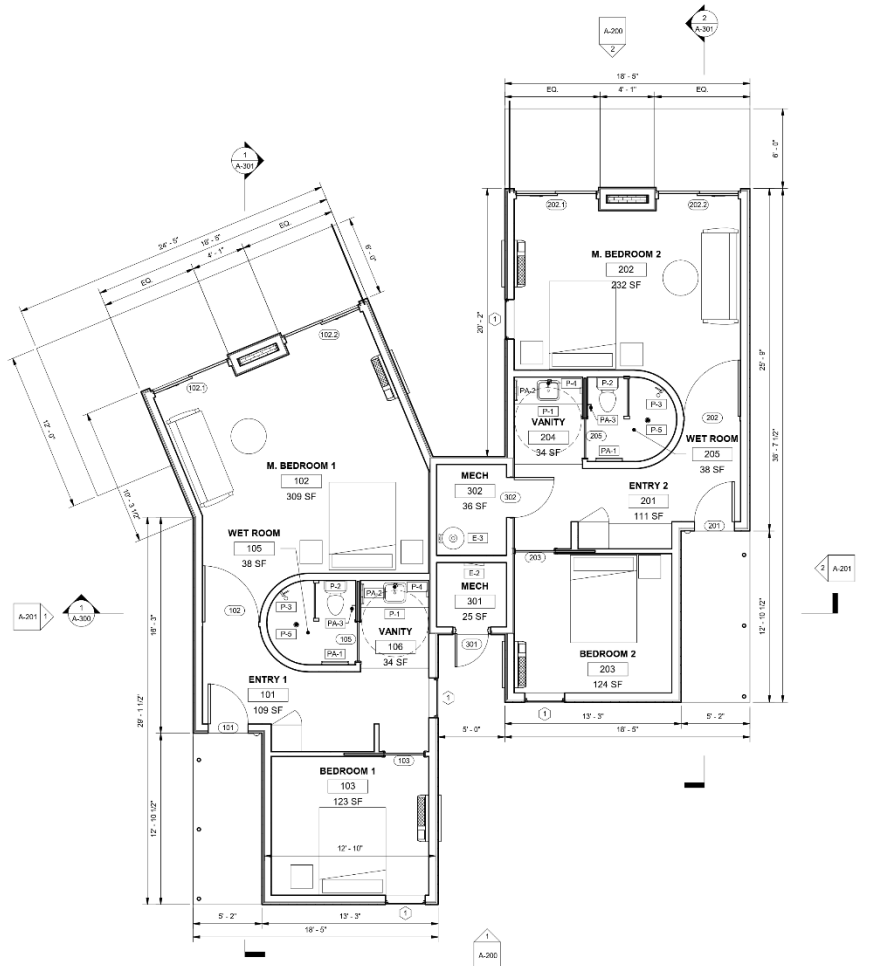
HORIZONTAL GHOSTWOOD SIDING
 WITH VERTICAL BATTENS

HORIZONTAL WOOD SIDING

EXPOSED TIMBER STRUCTURE

1 EXTERIOR VISUALIZATION @ ENTRY
 NTS

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1 1ST FLOOR PLAN
1/4" = 1'-0"

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GENERAL FLOOR PLAN NOTES

1. PROVIDE AIR RETURNS AND TRANSFERS AS REQUIRED TO MAINTAIN MECHANICAL REQUIREMENTS
2. ALL DOORS TO BE INSTALLED 8" FROM ADJACENT PERPENDICULAR WALL U.N.O.
3. DIMENSIONS ARE TAKEN TO FACE OF STUDS, L.I.N.O.
4. WINDOW AND DOOR DIMENSIONS ARE TO THE CENTERLINE

FLOOR PLAN LEGEND

-  AREA NOT IN CONTRACT (N.I.C.)
-  (E) WALLS TO REMAIN
-  (N) WALLS
-  TEMPORARY CONSTRUCTION BARRIER

ARCHITECTURAL PLAN SHEET NOTES

PLUMBING FIXTURE SCHEDULE						
MARK	MANUFACTURER	MODEL	DESCRIPTION	FINISH	COUNT	NOTES
P-1	TRUEFORM CONCRETE	FLOATING HALF-TROUGH CONCRETE SINK	60" SINGLE SINK VANITY	CONCRETE	2	
P-2	TOTO	CST746CUMFG	DRAKE TOILET	WHITE	2	
P-3	AMERICAN STANDARD	STUDIO S SHOWER HEAD AND TRIM	WALL MOUNT HAND SHOWER WITH HOSE	MATTE BLACK	2	
P-4	DELTA	559HA-DST	BATHROOM FAUCET	MATTE BLACK	2	
P-5	WESTBRASS	D206P-62	SHOWER DRAIN	MATTE BLACK	2	

EQUIPMENT SCHEDULE						
MARK	MANUFACTURER	MODEL	DESCRIPTION	FINISH	COUNT	NOTES
E-1	NAPOLEON	ACIES SEE THROUGH FIREPLACE	36" DBL SIDED GAS BLACK FIREPLACE		2	
E-2	TBD	TBD	ELECTICAL PANEL		1	
E-3	TBD	TBD	TANK WATER HEATER		1	

PLUMBING ACCESSORIES SCHEDULE						
MARK	MANUFACTURER	MODEL	DESCRIPTION	FINISH	COUNT	NOTES
PA-1	AMERICAN STANDARD	STUDIO S 24" TOWEL BAR	24" TOWEL BAR	MATTE BLACK	2	
PA-2	AMERICAN STANDARD	STUDIO S 18" TOWEL BAR	18" TOWEL BAR	MATTE BLACK	2	
PA-3	AMERICAN STANDARD	STUDIO S TISSUE PAPER HOLDER	TISSUE PAPER HOLDER	MATTE BLACK	2	

YOSEMITE CATTLE COMPANY
24025 HWY 120
Groveland, CA 95321

NOT FOR CONSTRUCTION

History	Date
INAL CASH/REC'G	09-24-2020

DATE:	09/24/2020
PROJECT #:	21020/09
DRAWN BY:	KH
DESIGNED BY:	AS
CHECKED BY:	JP

1ST FLOOR PLAN

1 OF 2



1 EXTERIOR RENDERING 1

ARCHITECT
UNUM
collaborative
1490 N LAFAYETTE STREET, SUITE 206
DENVER, CO 80218
610.442.1739

YOSEMITE CATTLE COMPANY
24025 HWY 120
Groveland, CA 95321

NOT FOR
CONSTRUCTION

History	Date

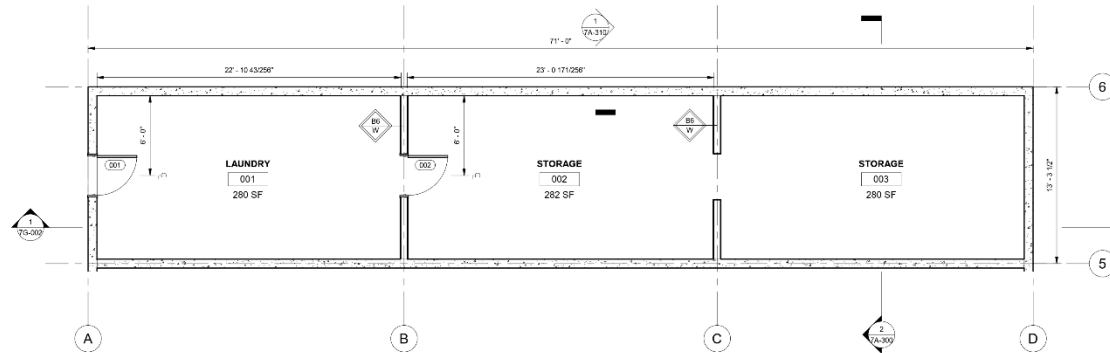
DATE: 09/24/2020
PROJECT #: 2020/09
DRAWN BY: AS
DESIGNED BY: AS
CHECKED BY: JP

CONDITIONAL USE
PERMIT APPLICATION,
DEC 2023

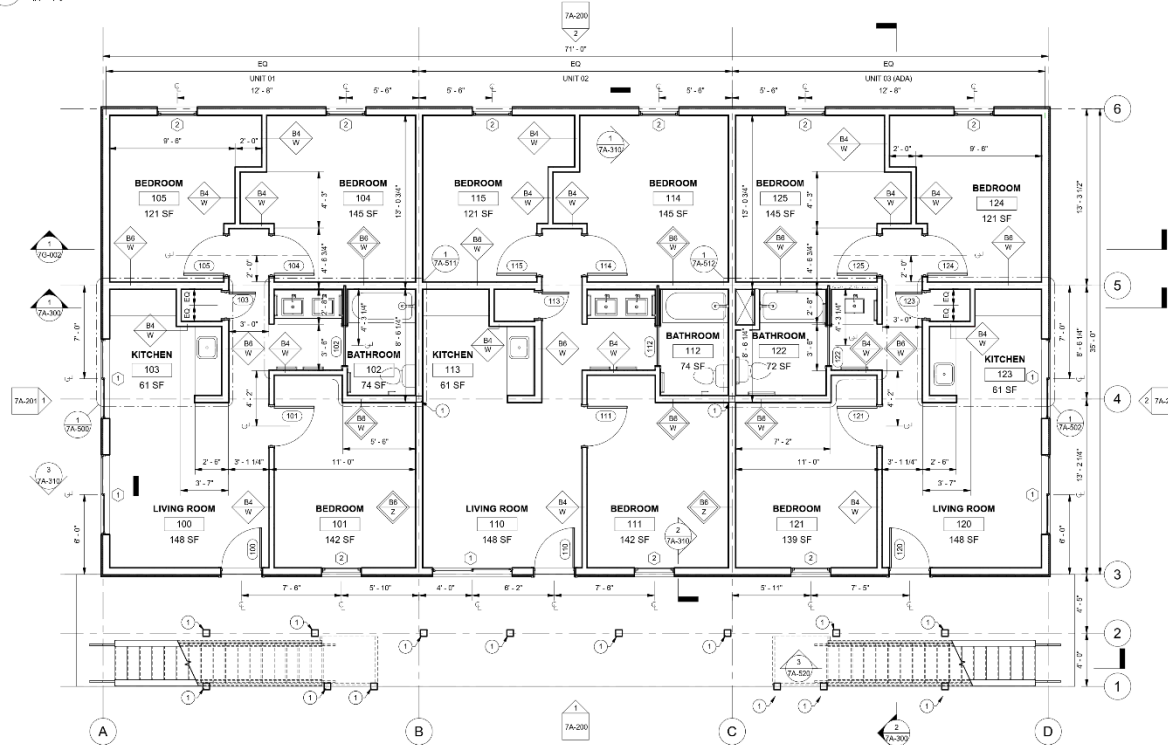
EXTERIOR RENDERINGS

2 OF 2

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2 BASEMENT OVERALL FLOOR PLAN
1/4" = 1'-0"



1 1ST FLOOR OVERALL PLAN
1/4" = 1'-0"

GENERAL NOTE:
UNIT 1 DIMENSIONS ARE TYPICAL FOR ALL UNITS.

GENERAL FLOOR PLAN NOTES

- 1 ALL INTERIOR DOORS TO BE INSTALLED IF FROM ADJACENT PERPENDICULAR WALL U.N.O.
- 2 PROVIDE AIR RETURNS AND TRANSFERS AS REQUIRED TO MAINTAIN MECHANICAL REQUIREMENTS
- 3 WINDOW AND DOOR DIMENSIONS ARE TO THE CENTERLINE
- 4 DIMENSIONS ARE TO OUTSIDE OF STUD WALLS, CONCRETE WALLS, OR CMU U.N.O.

1ST FLOOR & BASEMENT PLAN SHEET NOTES

- 1 WOOD COLUMN RE. STRUCTURAL DRAWINGS FOR SIZE

ARCHITECT
UNUM
collaborative
1490 N LAFAYETTE STREET, SUITE 408
DENVER, CO 80218
610.442.1733

FIREFALL LODGE
STAFF HOUSING
24025 HWY 120
Groveland, CA 95321

STAMP & SIGNATURE

NOT FOR CONSTRUCTION

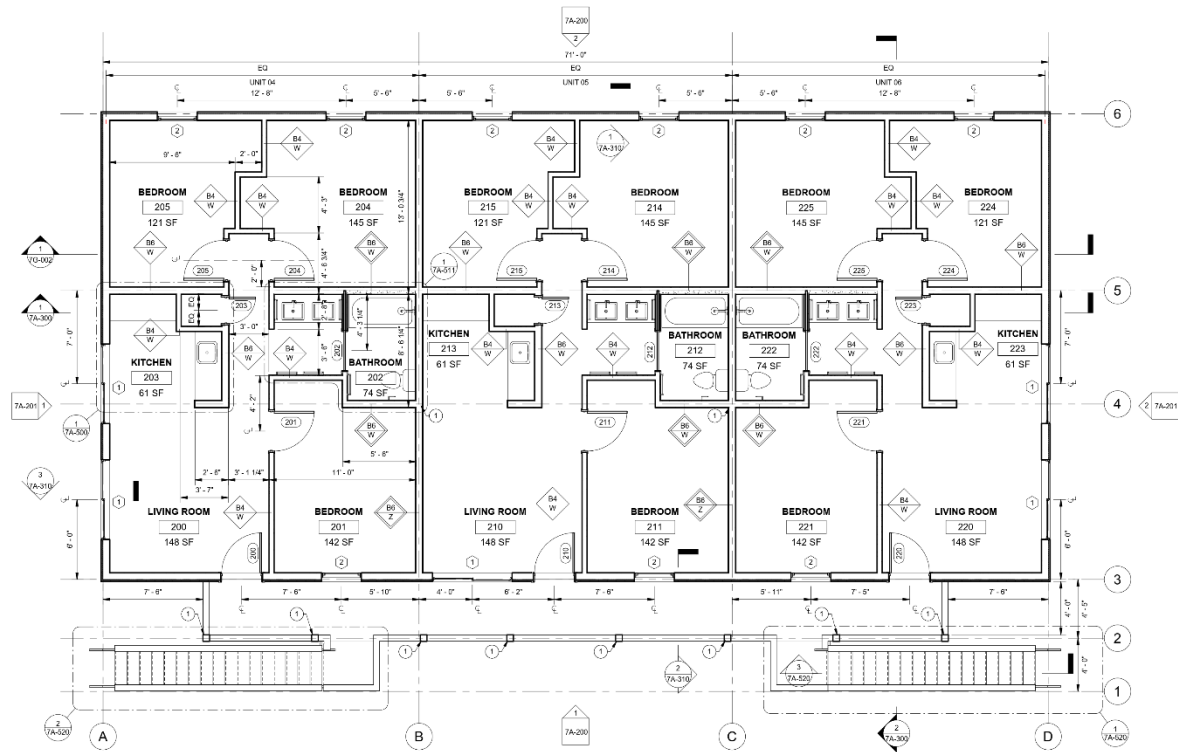
History	Date
SCHEMATIC DESIGN	10/2/2022

DATE:	10/21/2022
PROJECT #:	2022.42
DRAWN BY:	JH/EK
DESIGNED BY:	JP/AS
CHECKED BY:	JP/AS

1ST FLOOR & BASEMENT
OVERALL PLAN

1 OF 4

THE ORIGINAL OF THIS DRAWING IS 24" X 36". IF THIS COPY IS ANY OTHER SIZE, IT HAS EITHER BEEN REDUCED OR ENLARGED.



1 2ND FLOOR OVERALL PLAN
1/4" = 1/4"

GENERAL NOTE:
UNIT 1 DIMENSIONS ARE TYPICAL FOR ALL UNITS.

THE ORIGINAL OF THIS DRAWING IS 24" X 36". IF THIS COPY IS ANY OTHER SIZE, IT HAS EITHER BEEN REDUCED OR ENLARGED.

- GENERAL FLOOR PLAN NOTES**
- 1 ALL INTERIOR DOORS TO BE INSTALLED 6" FROM ADJACENT PERPENDICULAR WALL U.L.O.
 - 2 PROVIDE AIR RETURNS AND TRANSFERS AS REQUIRED TO MAINTAIN MECHANICAL REQUIREMENTS.
 - 3 WINDOW AND DOOR DIMENSIONS ARE TO THE CENTERLINE
 - 5 DIMENSIONS ARE TO OUTSIDE OF STUD WALLS, CONCRETE WALLS, OR CMU U.L.O.

- ARCHITECTURAL PLAN SHEET NOTES**
- 1 WOOD COLUMN, RE: STRUCTURAL DRAWINGS FOR SIZE

ARCHITECT
UNUM
collaborative
1490 N LAFAYETTE STREET, SUITE 408
DENVER, CO 80218
610.442.1733

FIREFALL LODGE
STAFF HOUSING
24025 HWY 120
Groveland, CA 95321

STAMP & SIGNATURE:

NOT FOR CONSTRUCTION

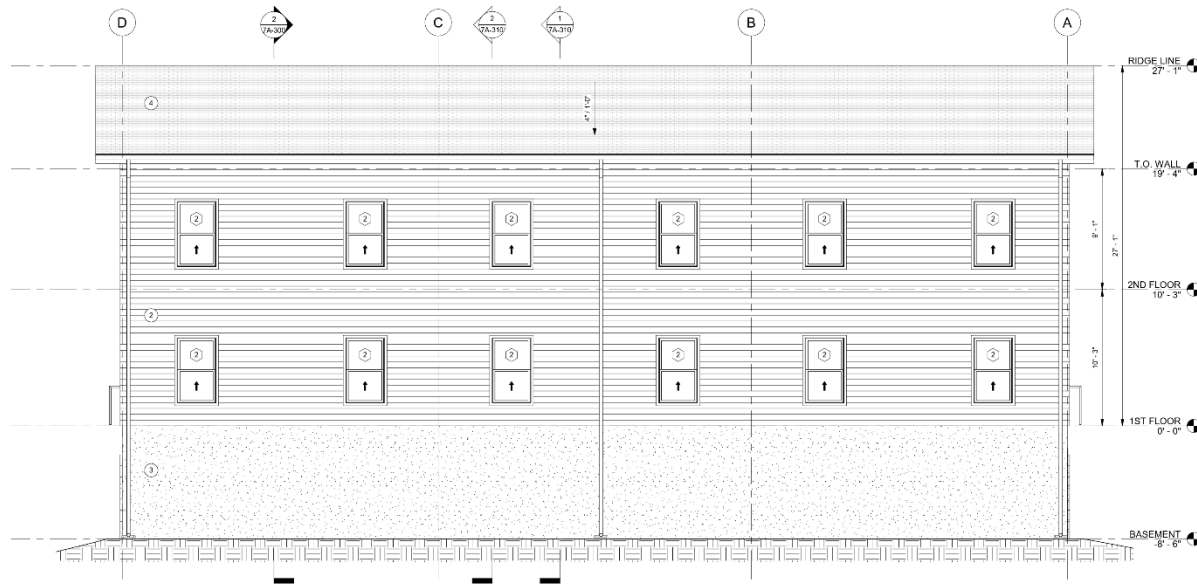
History	Date
SCHEMATIC DESIGN	10/2/2022

DATE: 10/21/2022
PROJECT #: 2022.42
DRAWN BY: JH/EK
DESIGNED BY: JP/AS
CHECKED BY: JP/AS

CONDITIONAL USE PERMIT APPLICATION, DEC 2023

2ND FLOOR OVERALL PLAN

2 OF 4






2 NORTH ELEVATION
1/4" = 1'-0"



1 SOUTH ELEVATION
1/4" = 1'-0"

THE ORIGINAL OF THIS DRAWING IS 24" X 36". IF THIS COPY IS ANY OTHER SIZE, IT HAS EITHER BEEN REDUCED OR ENLARGED.

ELEVATION FINISH LEGEND

-  CEDAR, COLOR FIB
-  ASPHALT SHINGLES
-  CONCRETE

ELEVATION SHEET NOTES

1. EXTERIOR SCENIC AT ENTRY DOORS.
2. CEDAR SIDING.
3. CONCRETE FOUNDATION WALL, WITH STONE VENEER TO MATCH OTHER REPORT BUILDING BASES.
4. ASPHALT SHINGLE ROOFING (TYP.)
5. WOOD FRAMED STAIRS W/ WOOD TREAD & RISERS. WOOD POST RAILING.

ARCHITECT
UNUM
collaborative
1490 N LAFAYETTE STREET, SUITE 408
DENVER, CO 80218
610.442.1733

FIREFALL LODGE
STAFF HOUSING
24025 HWY 120
Groveland, CA 95321

STAMP & SIGNATURE

NOT FOR CONSTRUCTION

History	Date
SCHEMATIC DESIGN	10/21/2022




DATE:	10/21/2022
PROJECT #:	2022_42
DRAWN BY:	JH/EK
DESIGNED BY:	JR/AS
CHECKED BY:	JR/AS

CONDITIONAL USE PERMIT APPLICATION, DEC 2023

EXTERIOR ELEVATIONS

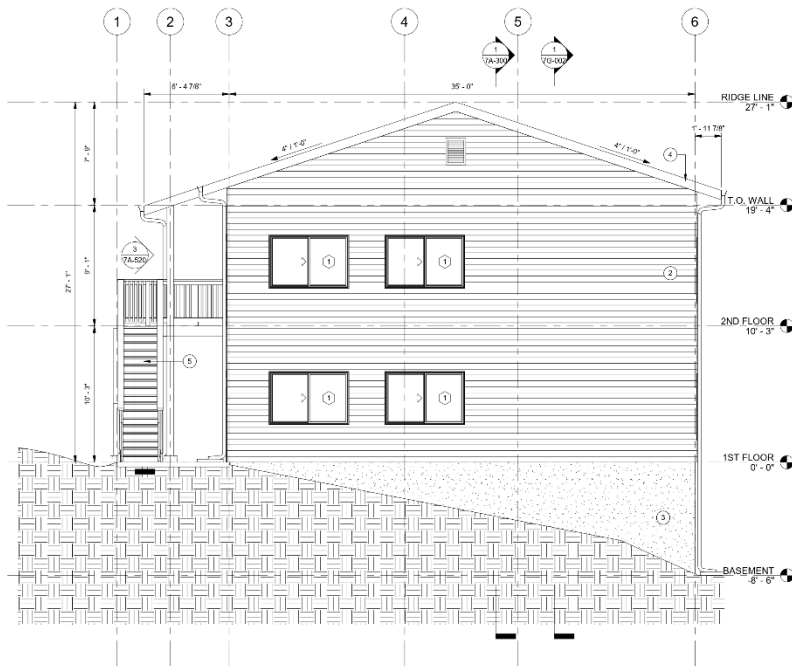
3 OF 4

ELEVATION FINISH LEGEND

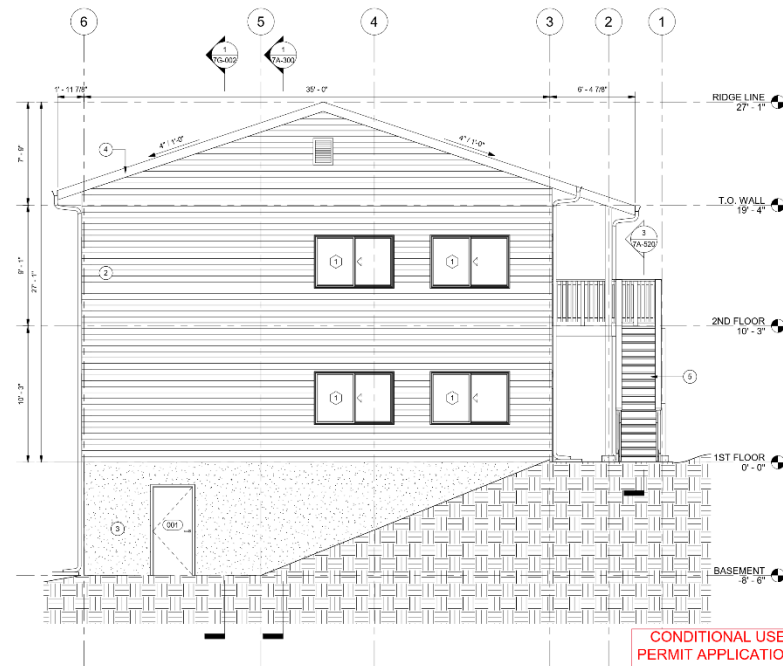
-  CEDAR, COLOR TBD
-  ASPHALT SHINGLES
-  CONCRETE

ELEVATION SHEET NOTES

- 1 EXTERIOR SCONCE AT ENTRY DOORS.
- 2 CEDAR SIDING
- 3 CONCRETE FOUNDATION WALL, WITH STONE VANEER TO MATCH OTHER RESORT BUILDING SIDINGS.
- 4 ASPHALT SHINGLE ROOFING (TYP.)
- 5 WOOD FRAMED STAIRS W/ WOOD TREAD & RISERS, WOOD POST RAILING.



2 EAST ELEVATION
 1/4" = 1'-0"



1 WEST ELEVATION
 1/4" = 1'-0"

**CONDITIONAL USE
 PERMIT APPLICATION,
 DEC 2023**

FIREFALL LODGE
 STAFF HOUSING
 24025 HWY 120
 Groveland, CA 95321

STAMP & SIGNATURE:

**NOT FOR
 CONSTRUCTION**

History: Date
 SCHEMATIC DESIGN 10.21.2022

DATE: 10.21.2022
 PROJECT #: 2022.42
 DRAWN BY: JH/EK
 DESIGNED BY: JP/AS
 CHECKED BY: JP/AS

EXTERIOR ELEVATIONS

4 OF 4

THE ORIGINAL OF THIS DRAWING IS 24" X 36". IF THIS COPY IS ANY OTHER SIZE, IT HAS EITHER BEEN REDUCED OR ENLARGED.



SCALE: 1/4" = 1'-0"

FRONT ELEVATION E1



SCALE: 1/4" = 1'-0"

LEFT ELEVATION E2



REV	DATE	DESCRIPTION

OWNER INFORMATION:

BOYER TRUST
23050 COFFILL ROAD
TWIN HARTS, CA 95383
PH: 209.788.1959

SITE INFORMATION:

Groveland, CA, 95321
APN 066-250-046
APN 066-250-047

PROJECT INFORMATION:

A Private Residence for:
Firefall Resort
Groveland, CA, 95321
PH: 209.788.1959

ENGINEER OF RECORD:

CONDITIONAL USE PERMIT APPLICATION DEC 2023

PRELIMINARY
NOT FOR CONSTRUCTION

These drawings are prepared and used for the project as shown. The engineer is not responsible for any errors or omissions. The engineer is not responsible for any conditions or circumstances that may arise from the use of these drawings. The engineer is not responsible for any conditions or circumstances that may arise from the use of these drawings.

ISSUE DATE: 05/02/23

DRAWN BY: RC

CHECKED BY: JS

SCALE: AS NOTED

DRAWING: Elevation

PROJECT NO: 20-05-32

SHEET: 1 of 4



SCALE: 1/4" = 1'-0"

REAR ELEVATION E3



SCALE: 1/4" = 1'-0"

RIGHT ELEVATION E4

Land & Structure
 SURVEYING | ENGINEERING | DESIGN
 118 SOUTH STANWYTH STREET, SONOMA, CALIFORNIA, 95070 T: 209.632.6172 F: 209.632.6209

REV	DATE	DESCRIPTION

OWNER INFORMATION:
 BOYER TRUST
 23050 COFFILL ROAD
 TWAIN HARTÉ, CA 95383
 PH: 209.788.1959

SITE INFORMATION:
 Groveland, CA, 95321
 APN 066-250-046
 APN 066-250-047

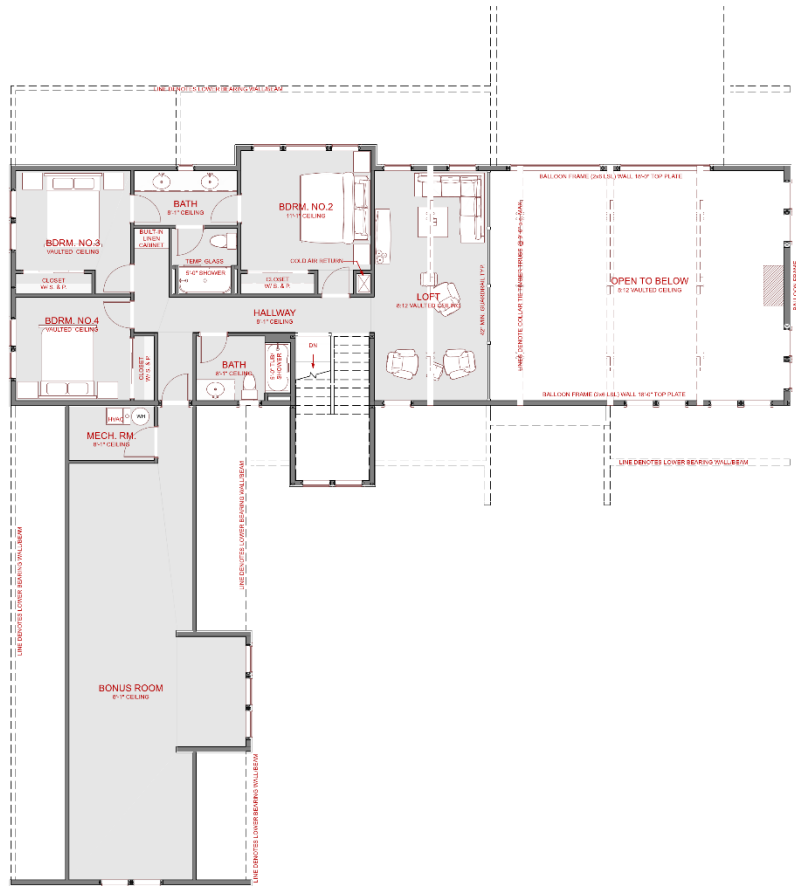
PROJECT INFORMATION:
 A Private Residence for:
 Firefall Resort
 Groveland, CA, 95321
 PH: 209.788.1959

ENGINEER OF RECORD:

PRELIMINARY
 NOT FOR CONSTRUCTION

These drawings are prepared and used in compliance with the requirements of the State of California, and are not intended to be used for any other purpose. The user of these drawings is responsible for obtaining all necessary permits and approvals from the appropriate authorities. The user of these drawings is also responsible for obtaining all necessary insurance and bonding. The user of these drawings is also responsible for obtaining all necessary approvals from the appropriate authorities. The user of these drawings is also responsible for obtaining all necessary approvals from the appropriate authorities.

ISSUE DATE:	05/02/23
DRAWN BY:	RC
CHECKED BY:	ZS
SCALE:	AS NOTED
DRAWING:	Elevation
PROJECT NO.:	20-05-32
SHEET:	2 OF 4



SCALE: 3/16" = 1'-0"

1816' SQ. FT. **FIRST FLOOR PLAN**

**CONDITIONAL USE
PERMIT APPLICATION
DEC 2023**



REVISION:
REV. DATE DESCRIPTION

OWNER INFORMATION:
BOYER TRUST
23050 COFFILL ROAD
TWAIN HART, CA 95383
PH: 209.788.1959

SITE INFORMATION:
Groveland, CA, 95321
APN 066-250-046
APN 066-250-047

PROJECT INFORMATION:

A Private Residence for:
Firefall Resort
Groveland, CA, 95321
PH: 209.788.1959

ENGINEER OF RECORD:



ISSUE DATE: 05/2023

DRAWN BY: RC

CHECKED BY: JS

SCALE: AS NOTED

DRAWING: Floor Plan

PROJECT NO: 20-05-32

SHEET: 4 OF 4

COUNTY STAKEHOLDER NOTIFICATION RESPONSE FORM

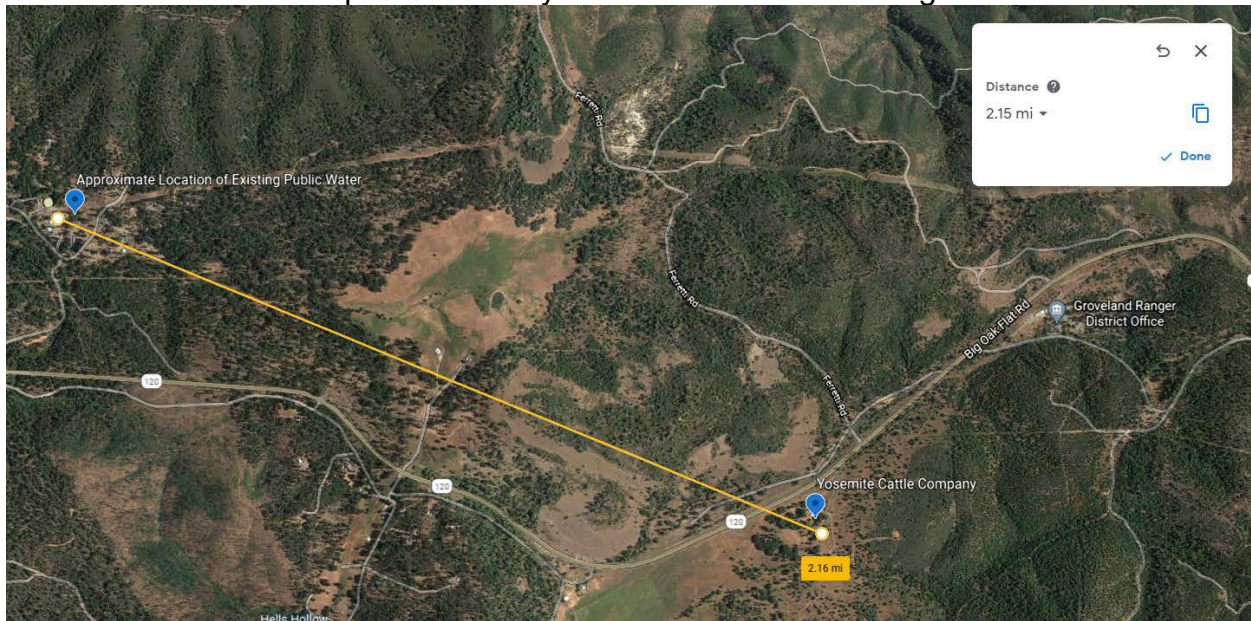
COUNTY PROJECT NUMBER: LUNR-23-14

PROJECT APPLICANT: Robert Boyer

PROJECT DESCRIPTION: Construction of Resort Adjacent to Firefall Resort

District Response:

The Groveland Community Services District is the local government entity and utility provider of water, sewer, fire protection and recreational park services. The proposed project is located outside of the district's boundaries, and located approximately 2.2 miles from the District's public water system as shown on the diagram below:



For the project site to receive services from the district, including public water service, fire protection and emergency response services, the property will be required to annex to the Groveland Community Services District.

The initial study for the project to needs to evaluate and document the ability of the Groveland Community Services District Fire Department (GCSD or District) to meet its

adopted emergency response standards for emergency calls occurring within the District boundaries when an emergency call occurs at the project location. If the District Fire Department were to respond to an emergency call at the project site, the ability to implement its own emergency response plan standard would be impaired and creates a hazard to life and property.

There is no fire station, other than GCSD Station 78, within 45 minutes travel time of the project location, with a guaranteed fire engine, staffed full time, year round and able to respond to emergency calls at the project site. The Tuolumne County Fire engine currently collocated at the GCSD Station 78 is only contracted to be in that location until August 2024.

The CEQA document must evaluate and document the ability of the Groveland Community Services District Fire Department (GCSD or District) to meet its adopted emergency response standards for wildland fire calls occurring within the District boundaries when an emergency call occurs at the project location. If the District Fire Department were to respond to an emergency call at the project site located outside the District boundaries, the ability of the District would be impeded to respond to an evolving wildfire scenario within the District boundaries, indirectly exposing people to a significant risk of loss, injury or death while the fire burns unchecked until the single District engine and crew can respond back from the project location to the incident scene.

Ensure that County Policy 9.A.1 is followed: *Actively involve fire protection agencies within Tuolumne County in land use planning decisions.*

Ensure that County Policy 9.E.3 is followed: *Require new development to be consistent with State and County regulations and policies regarding fire protection.*

The District, who is, after August 2024 the only fire department that would respond to emergency calls on the project site, must be consulted to discuss the need for emergency responses to the project site and their potential impact on the emergency call response times and adopted standards of the Groveland Fire Department or its ability to even respond to the project site.

The County of Tuolumne does not operate a fire station in the Groveland area, nor does it currently fund the CAL FIRE Amador Plan in Groveland, which in prior years provided a non-fire season staffed engine to respond to 911 calls. The Tuolumne County Fire engine currently collocated at the GCSD Station 78 is only contracted to be in that location until August 2024. Fire and emergency response will obviously need to be provided to this site by the Groveland CSD Fire Department. Without a county fire station in the area and lacking a perpetual agreement for the staffed county fire engine to remain in Groveland, there is no assurance that the project will be provided fire protection services by the County. Without a County staffed engine within 45 minutes of the project site, they cannot provide effective mutual aid, and the District is left as the only responding fire department unless a staffed CAL FIRE engine is located in its

Merrell Road Station. The GCSD fire department will respond to the project site under the Mutual Aid Agreement, so long as a staffed County fire engine is located permanently in Groveland. The project must annex to the boundaries of GCSD or contract with them, for the District fire department to respond to emergency calls on the project site as the first-in, or only engine.

As stated above, the CEQA analysis must engage and review the impact on services provided by GCSD, or its ability to meet its adopted emergency response time standards should it respond to emergency calls at the project site. While on a call to the project site and with no County engine, a simultaneous call for a cardiac arrest in Big Oak Flat would render the District department unable to meet its service commitments and obligations to its taxpayers, unfairly risking the lives and property of our citizens, and those who pay for this service.

The project site is not served by the Groveland CSD because it is located outside its boundaries and sphere of influence (SOI). The project will require fire response services, and as there is no County Fire Department situated near the project, pursuant to Cortese-Knox, the Tuolumne County LAFCo must conduct a SOI study to determine the appropriate service provider. The County cannot simply assign responsibility for these services to GCSD as the project is located outside its statutory boundaries and SOI, and requires a contract or annexation to receive services.

The project site currently receives fire services from the Tuolumne County Fire Department engine located at the GCSDS station until August 2024, and GCSD responds under mutual aid so long as a County funded engine and crew is permanently located in Groveland; in a new staffed County fire station or collocated with GCSD permanently (with station improvements).

Just as the Terra Vi and Under Canvas resort projects, approval of this project must be conditioned on the payment of its fair share of the cost of providing emergency response services. As the services exist today, without a permanent staffed County Fire engine in Groveland, the project will result in potentially significant impacts to the fire and emergency response services in Groveland. The placement of a permanent staffed County Fire Engine in Groveland will mitigate those impacts to a less than significant level.

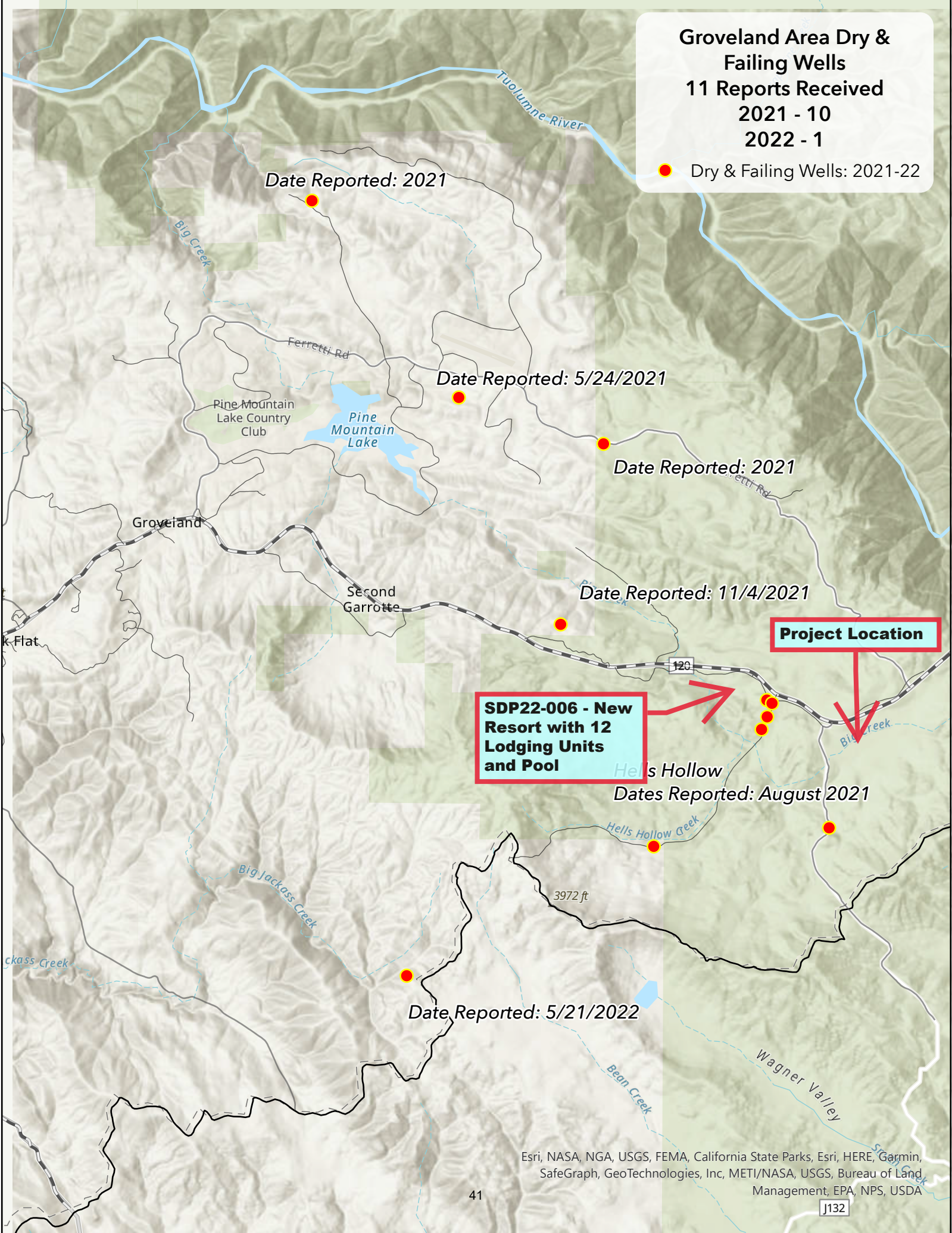
The Project proponent reached out to GCSD in 2020 to determine the feasibility and requirements of connecting to the District public water system. Documentation submitted to the District relating to the project described site improvements as 55 villas, a main lodge, a pool/spa area with a snack bar, a restaurant/bar, brewery, and a barn. As required by state law, the Project was to contact the local water provider to determine if connection to the public system was possible, before a separate state water system permit can be issued without connection to the public system. At that time, with a smaller sized project, connection to the GCSD water system was not financially feasible.

This project application doubles the demand for water service on the project site, and given the failure rate of wells in the vicinity, as well as the requirement for a water treatment plant (WTP), the Project should be required to connect to the GCSD system. The County and state have a large shortage of state certified water treatment operators, which are required to operate the WTP and it will be difficult for the Project to comply with State regulations. The project must be required to secure a new or amended permit from the state Division of Drinking Water to include the additional water demand. In addition, an additional lodging project is being considered near the Project site, which could have partnered in installation of the water main extension, reducing the cost for both properties.

The project is located in the Big Creek drainage, which traverses the property. Big Creek is tributary to Pine Mountain Lake, which is also a source of public water supply for GCSD. The operation of a very large septic or wastewater treatment system directly adjacent to this creek should be closely evaluated.

Groveland Area Dry & Failing Wells
11 Reports Received
2021 - 10
2022 - 1

● Dry & Failing Wells: 2021-22





COMMUNITY DEVELOPMENT DEPARTMENT

Quincy Yaley, AICP
Director

Land Use and Natural Resources – Housing and Community Programs – Environmental Health – Building and Safety – Code Compliance

Date: **December 6, 2022**
To: Interested Stakeholder
From: Tuolumne County Community Development Department
RE: Site Development Permit SDP22-006
Assessor's Parcel Number: 066-260-039

48 Yaney Avenue, Sonora
Mailing: 2 S. Green Street
Sonora, CA 95370
(209) 533-5633
(209) 533-5616 (Fax)
(209) 533-5909 (Fax – EHD)
www.tuolumnecounty.ca.gov

The Community Development Department thanks you for your participation in the land development process in Tuolumne County. We value your comments and look forward to your continued participation in our planning process. This process provides information on your requirements and concerns to the applicant early in the review process. Involvement on your part can eliminate or minimize problems that could arise later.

Owner: Stephanie Wohlfiel

Applicant: Landon Blake, Redefined Horizons

Project: Site Development Permit SDP22-006 to allow a recreational development consisting of twelve guest cabins, swimming pool, yoga dome, and associated infrastructure on a 14.1± acre parcel zoned C-K (Commercial Recreation) under Title 17 of the Tuolumne County Ordinance Code (TCOC).

Location: The project site is located at 23003 and 23015 Sprague Road East in the Community of Groveland. Within a portion of Section 29, Township 1 South, Range 17 East Mount Diablo Baseline and Meridian and within Supervisorial District 4. Assessor's Parcel Numbers 066-260-039.

Access: Sprague Road East

Sewage Disposal Method: On Site Wastewater Treatment System

Water Source: Well

Fire Hazard Rating: Very High fire hazard severity zone

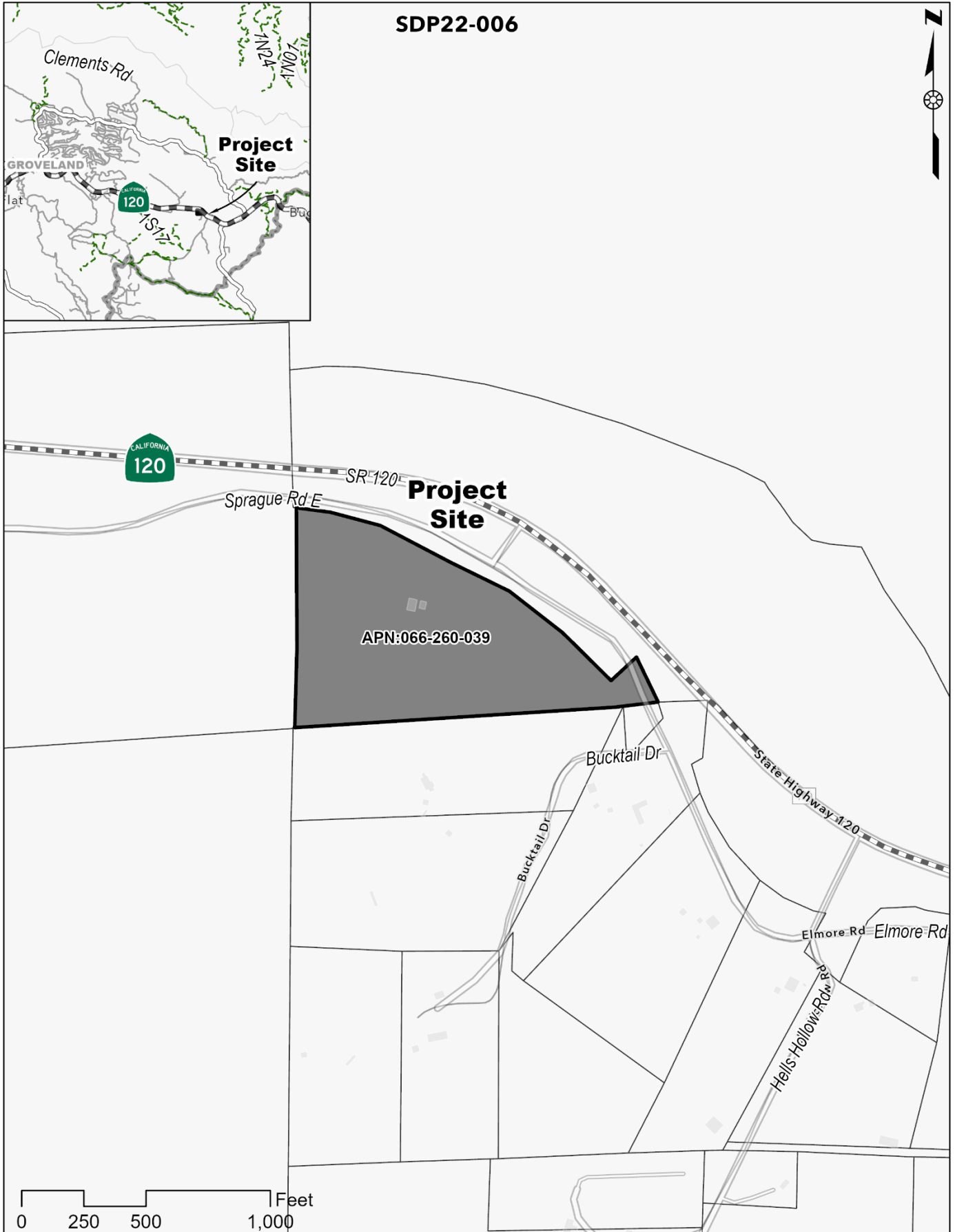
Additional Information:

1. The project would consist of twelve guest cabins rented out for overnight stays. The cabins would consist of prefabricated units. The yoga dome and other amenities on site would be for guests only. The facility proposes to be open year-round.

Please return your comments to the CDD by **January 6, 2023**. Comments may be emailed to Natalie Rizzi, nrizzi@co.tuolumne.ca.us Comments may also be mailed to: 2 South Green Street, Sonora, CA 95370 or brought to the Community Development Department at 48 Yaney Avenue during business hours.

Staff Contact: Natalie Rizzi
Phone: (209) 533-5936
Email: nrizzi@co.tuolumne.ca.us

Vicinity Map



Entire Parcel Site Plan

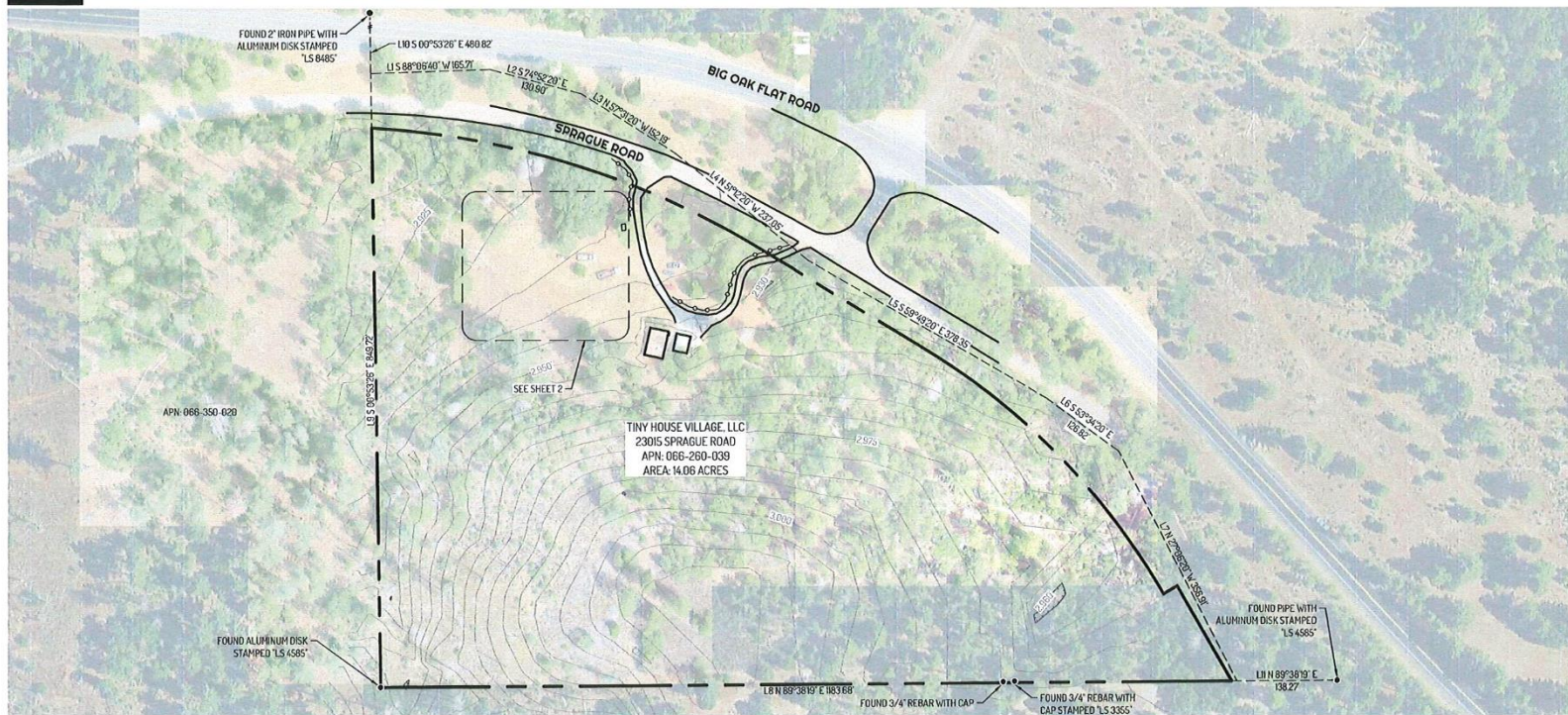


SITE PLAN

JOB #065-001

23015 SPRAGUE ROAD, GROVELAND, CALIFORNIA

SEPTEMBER 2022



REVISION HISTORY

VERSION 1.00: ORIGINAL DRAWING CREATION

PURPOSE

THE PURPOSE OF THIS SITE PLAN IS TO SHOW THE EXISTING CONDITIONS OF THE SUBJECT PARCEL ALONG WITH THE PROPOSED IMPROVEMENTS FOR A CAMPGROUND.

SURVEYOR NOTES

1) UAV ORTHOPHOTOGRAPHY FLOWN IN JULY 2022 AND IS SURVEY GRADE.

PROPOSED IMPROVEMENTS

THE PROPOSED IMPROVEMENTS SHOWN ON THIS SITE PLAN ARE FOR THE PURPOSES OF LAND USE PLANNING. THE PROPOSED IMPROVEMENTS ARE NOT THE RESULT OF CIVIL ENGINEERING ANALYSIS OR DESIGN. THE TOTAL SQUARE FOOTAGE OF PROPOSED IMPROVEMENTS IS APPROXIMATELY 7,800 SQUARE FEET.

LEGEND

- FOUND MONUMENT AS NOTED
- C CALCULATED
- HRC HELD RECORD
- MHD MONUMENT
- M MEASURED
- PC PROPERTY CORNER
- PGB POINT OF BEGINNING
- R RECORD

UNITS

- UNLESS OTHERWISE NOTED:
- 1) ALL DISTANCES SHOWN ARE IN US SURVEY FEET.
 - 2) ALL ANGLES AND BEARINGS ARE SHOWN IN DEGREES/MINUTES/SECONDS FORMAT.
 - 3) DISTANCES SHOWN ARE GROUND (NOT GRID) DISTANCES.

LINETYPES

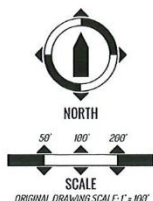
- EXISTING PARCEL BOUNDARY
- - - TIE LINE
- EXISTING PAVEMENT LINE
- - - EXISTING FENCE LINE
- - - EXISTING BUILDING LINE
- PROPOSED BUILDING LINE
- - - PROPOSED ACCESS ROAD
- - - PROPOSED UTILITY LINE
- PROPOSED SEPTIC AREA
- PROPOSED PARKING AREA

OWNER INFORMATION

TINY HOUSE VILLAGE, LLC
23015 SPRAGUE ROAD, GROVELAND, CALIFORNIA

SURVEYOR INFORMATION

SCOTT LANDON BLAKE - PLS 0489
365 WEST F STREET, OAKDALE, CALIFORNIA



SHEET 1 OF 2

RECEIVED

SEP 29 2022

**Community Development
Department**

Close Up Site Plan

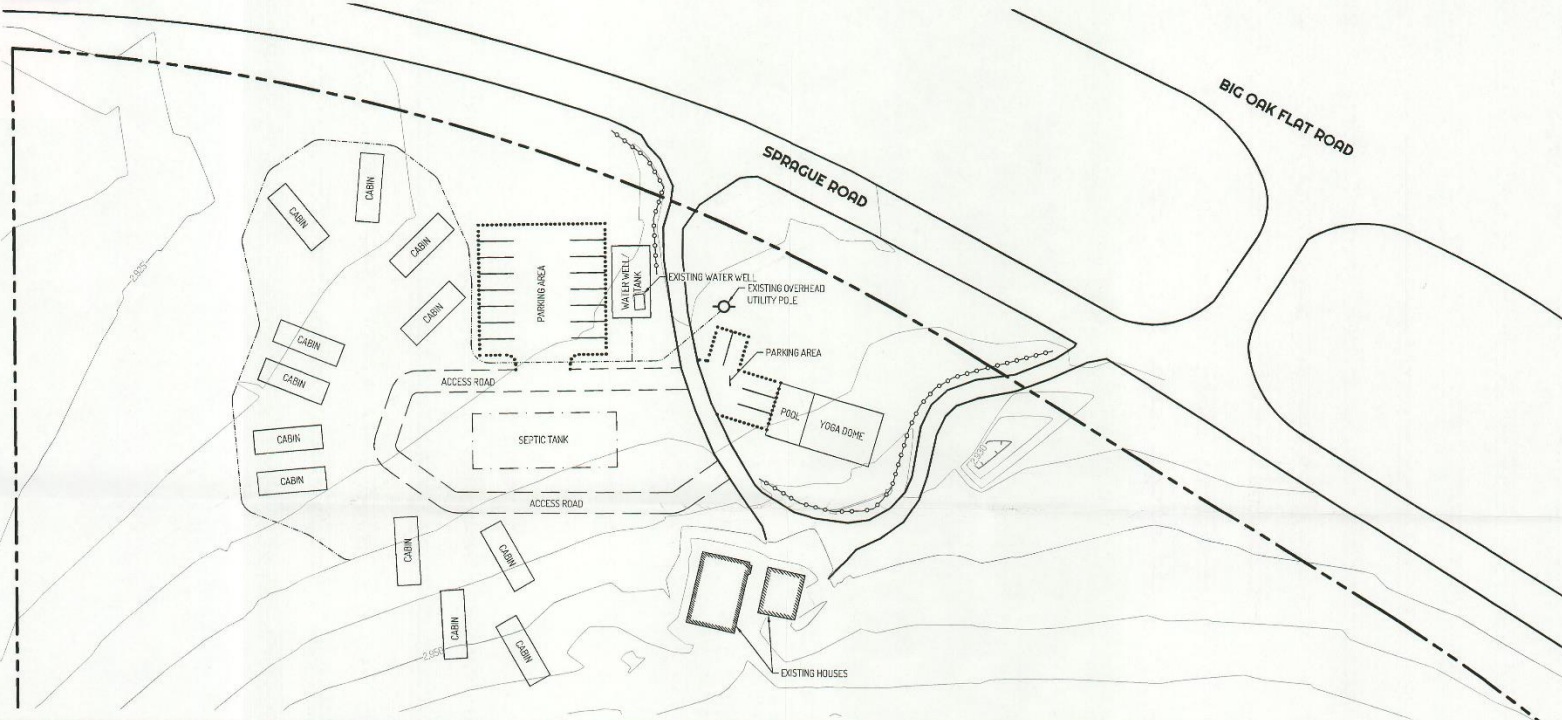


SITE PLAN

JOB #065-001

23216 SPRAGUE ROAD, GROVELAND, CALIFORNIA

SEPTEMBER 2022



REVISION HISTORY

VERSION 1.00. ORIGINAL DRAWING CREATION

PURPOSE

THE PURPOSE OF THIS SITE PLAN IS TO SHOW THE EXISTING CONDITIONS OF THE SUBJECT PARCEL, ALONG WITH THE PROPOSED IMPROVEMENTS FOR A CAMPGROUND.

SURVEYOR NOTES

1) UAV ORTHOPHOTOGRAPHY FLDWN IN JULY 2022 AND IS SURVEY GRADE.

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LEGEND

- C CALCULATED
- HRC HELD RECORD
- MBO MONUMENT
- M MEASURED
- PC PROPERTY CORNER
- PGB POINT OF BEGINNING
- R RECORD

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LINETYPES

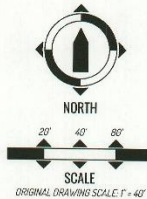
- EXISTING PARCEL BOUNDARY
- - - - - TIE LINE
- EXISTING PAVEMENT LINE
- - - - - EXISTING FENCE LINE
- EXISTING BUILDING LINE
- PROPOSED BUILDING LINE
- PROPOSED ACCESS ROAD
- PROPOSED UTILITY LINE
- PROPOSED SEPTIC AREA
- PROPOSED PARKING AREA

OWNER INFORMATION

TINY HOUSE VILLAGE, LLC
23216 SPRAGUE ROAD, GROVELAND, CALIFORNIA

SURVEYOR INFORMATION

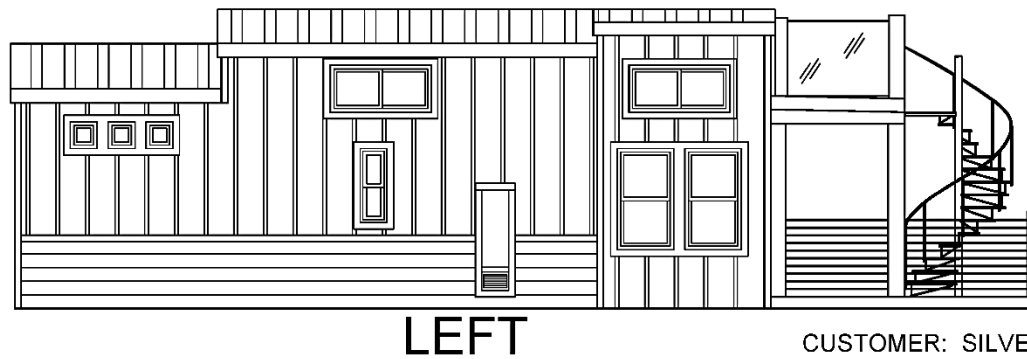
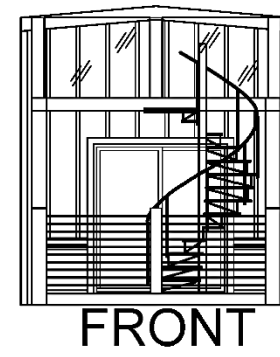
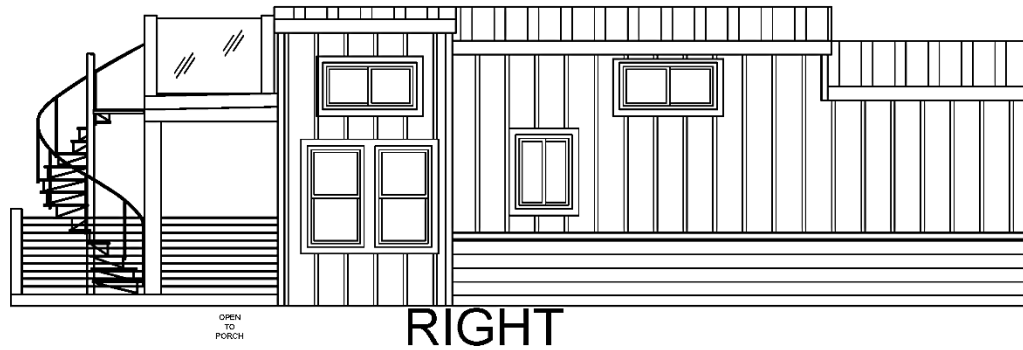
SCOTT LONDON BLAKE - PLS 8489
315 WEST F STREET, OAKDALE, CALIFORNIA



SHEET 1 OF 2

RECEIVED
SEP 20 2022
Community Development
Department

Typical Elevation



CUSTOMER: SILVERCREST ATH-15 DISPLAY
(NAVISION REVISION # NONE)



COUNTY STAKEHOLDER NOTIFICATION RESPONSE FORM

COUNTY PROJECT NUMBER: SDP22-006

PROJECT APPLICANT: Landon Blake, Redefined Horizons

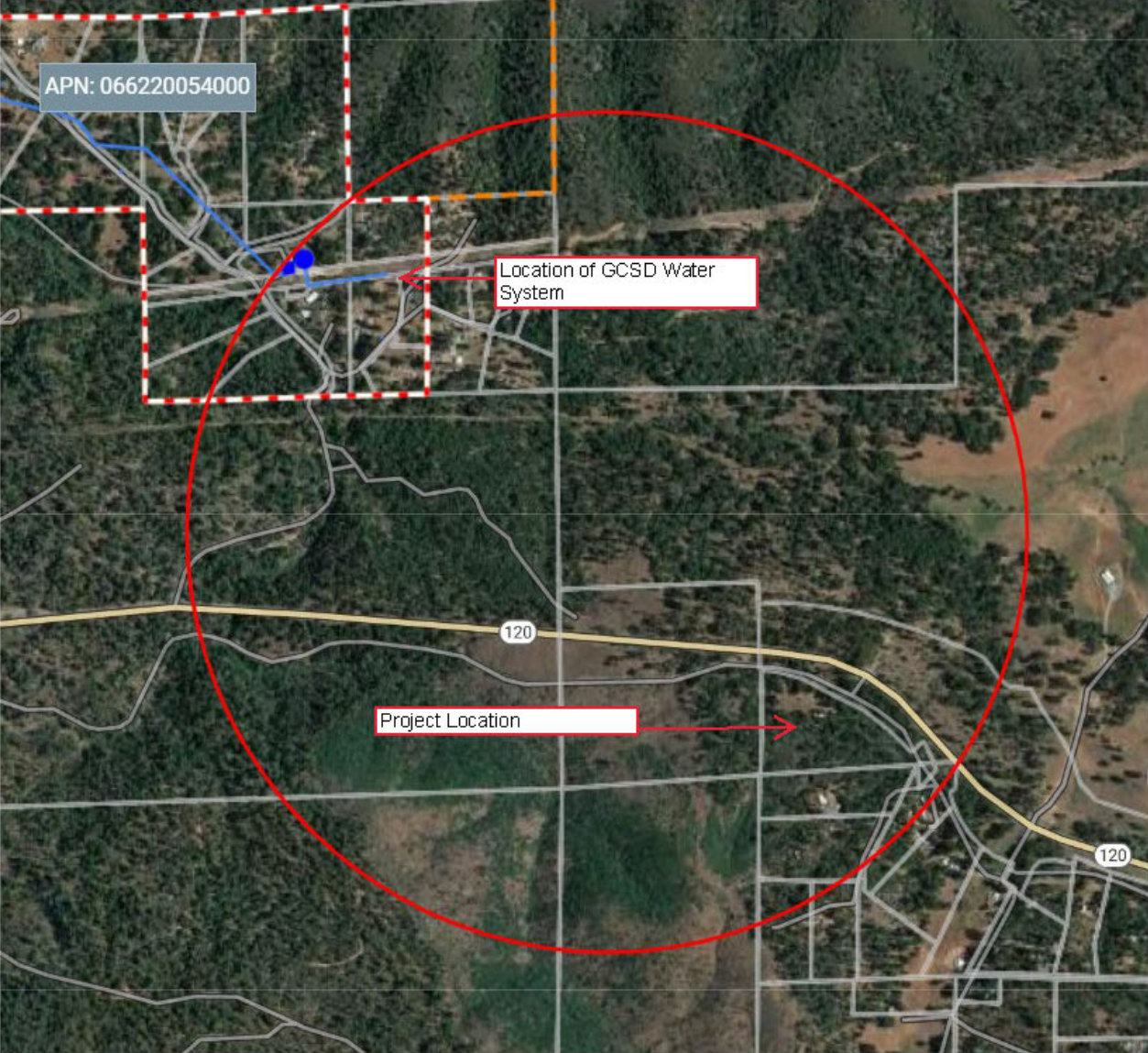
PROJECT DESCRIPTION: Site Development Permit SDP22-006 to allow a recreational development consisting of twelve guest cabins, swimming pool, yoga dome, and associated infrastructure on a 14.1± acre parcel zoned C-K (Commercial Recreation) under Title 17 of the Tuolumne County Ordinance Code (TCOC).

District Response:

The Groveland Community Services District is the local government entity and utility provider of water, sewer, fire protection and recreational park services.

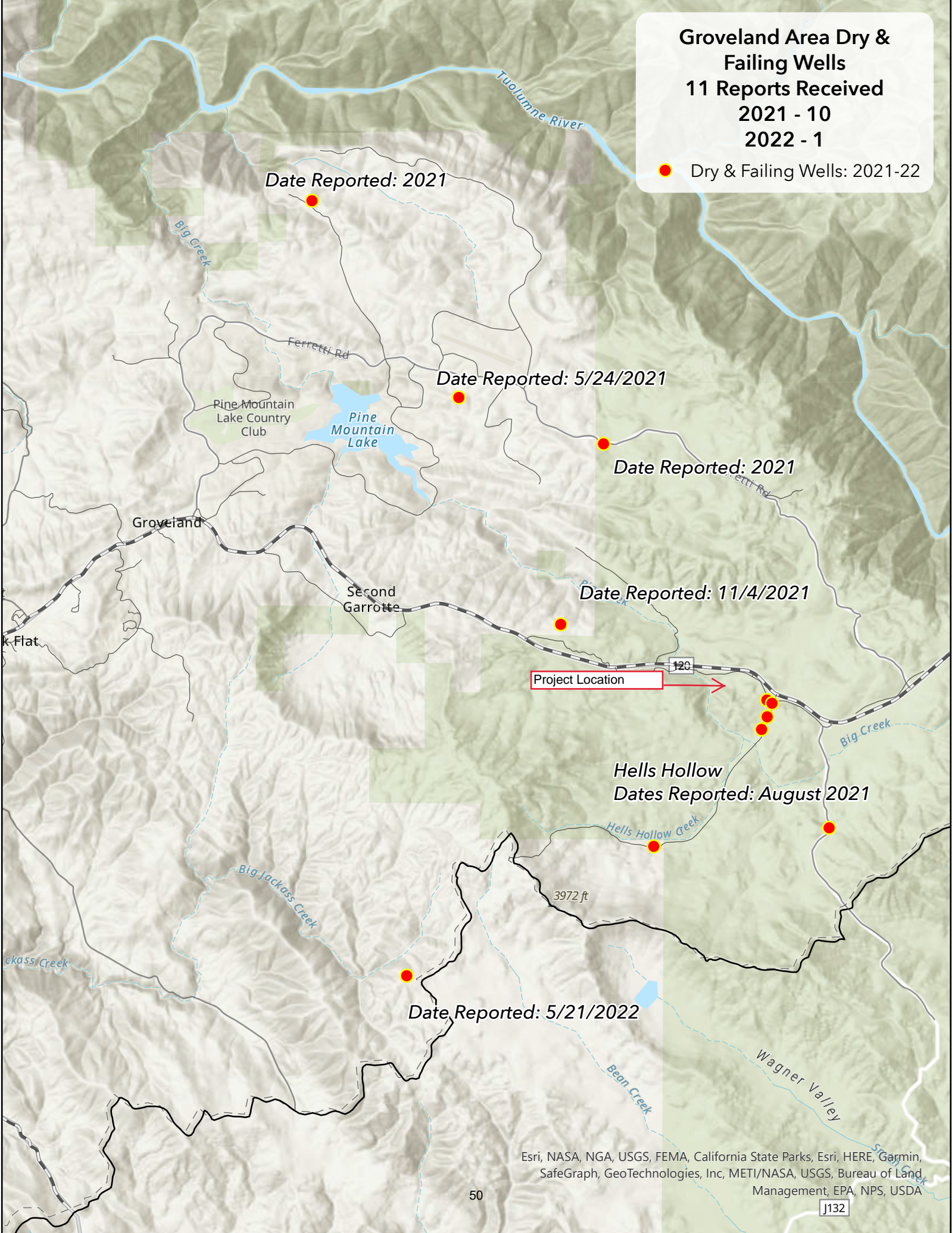
The proposed project is located outside of the district's boundaries, but within 4000 feet of the District's public water system as shown on the attached diagram. Also attached for reference is a groundwater well failure report compiled by Tuolumne County showing a high number of failed wells in the location of the proposed project. Creation of an additional transient-public water system serving the project could be problematic. Connection to the public water system should be encouraged.

For the project site to receive services from the district, including public water service, fire protection and emergency response services, the property will be required to annex to the Groveland Community Services District.



Groveland Area Dry & Failing Wells
11 Reports Received
2021 - 10
2022 - 1

● Dry & Failing Wells: 2021-22



Esri, NASA, NGA, USGS, FEMA, California State Parks, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA

**REGULAR MEETING OF THE BOARD OF
DIRECTORS GROVELAND COMMUNITY SERVICES
DISTRICT GROVELAND, CALIFORNIA
February 13, 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 10:02am.

Director Kwiatkowski Absent

Approve Order of Agenda

Motion

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

Ayes: Directors Mora, Armstrong, Edwards, and Swan

Absent: Directors Kwiatkowski

Public Comment

None.

Director Kwiatkowski arrived at the meeting at 10:06am.

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

General Manager's Report

Proclamations

Recognition of Jennifer Donabedian for her 13 Years of Service to the Groveland Community Services District

Recognition of Adam Ahlswede for his 4 Years of Service to the Groveland Community Services District

Recognition of Nancy Mora for her 6 Years of Service to the Groveland Community Services District

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

Acceptance and Filing of the Big Creek/Second Garotte Clearwell Rehabilitation Project Notice of Completion with the County of Tuolumne

Waive Reading of Ordinances and Resolutions Except by Title

Motion

It was moved by Director Swan and seconded by Director Armstrong and the motion passed unanimously by vote to 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)

Staff Update Regarding the Groveland Microgrid Project and Partnership with PG&E and Yosemite Chamber of Commerce

Motion

It was moved by Director Edwards and seconded by Director Armstrong and the motion passed unanimously by vote 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.

Adoption of a Resolution Authorizing the General Manager to Sign a Non-Disclosure Agreement with PG&E Pertaining to the Microgrid Incentive Program

Motion

It was moved by Director Swan and seconded by Director Kwiatkowski and the motion passed unanimously by vote 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.

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.

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

Motion

Consensus of the board 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.

Discussion Regarding Support for Tuolumne County's Creation of a Countywide Community Facilities District to Support Fire and Emergency Services throughout the County

Motion

It was moved by Director Swan and seconded by Director Edwards and the motion passed unanimously 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.

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

Motion

It was moved by Director Armstrong and seconded by Director Kwiatkowski 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.

Adjournment

The meeting adjourned at 1:35pm.

APPROVED:

Nancy K. Mora, Board President

ATTEST:

Rachel Pearlman, Board Secretary

**SPECIAL MEETING OF THE BOARD OF
DIRECTORS GROVELAND COMMUNITY SERVICES
DISTRICT GROVELAND, CALIFORNIA
February 27, 2024
10:00 a.m.**

The Board of Directors of Groveland Community Services District met in special session on the above mentioned date with Directors Nancy Mora President, Janice Kwiatkowski Vice President, and 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 10:21am.

Director Kwiatkowski attending at Remote LOCATION: 2801 Clinton Richmond, CA 94804

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 FY 2023-2024 2nd Quarter Financial Statement and Review of Investment Report

Motion

Information item only, no action taken.

Adjournment

The meeting adjourned at 11:26am.

APPROVED:

Nancy Mora, Board President

ATTEST:

Rachel Pearlman, Board Secretary



ACCOUNTS PAYABLE CHECK LISTING

February 2024
Fiscal Year 23/24
Board Approval Date _____

Accounts Payable Checks



User: mronning@gcsd.org
Printed: 3/4/2024 3:32:32 PM

Check	Vendor	Vendor Name	Check D	Void	Commit	Description	Amount	Reconcil	Clear Da
23553	Alp03	Alpha Analytical Labs, Inc.	2/7/2024	False	True	Operations Lab Testing for Sewer/Water	\$1,945.00	True	2/21/2024
23554	UB*0318	Barcus, Beau	2/7/2024	False	True	Refund Check 017070-000, 20610 LONGVIEW ST 3/313	\$6.41	False	
23555	UB*0329	Bogaards, Lily	2/7/2024	False	True	Refund Check 012190-002, 11050 Black Road #BOF	\$61.34	True	2/29/2024
23556	DRU01	Drugtech Toxicology Services, LLC	2/7/2024	False	True	Consortium DOT Tests	\$160.00	True	2/21/2024
23557	ESRI01	Environmental Systems Research Institute Inc.	2/7/2024	False	True	Annual ArcGIS Subscription	\$4,125.00	True	2/21/2024
23558	FOO01	Foothill-Sierra Pest Control	2/7/2024	False	True	Pest Control	\$820.00	True	2/21/2024
23559	UB*0329	Fries, Richard	2/7/2024	False	True	Refund Check 011619-000, 19312 TIGER CT 5/170 MGD	\$10.68	False	
23560	GCS02	GCS D	2/7/2024	False	True	GCS D Water Bill	\$4,134.52	True	2/21/2024
23561	GEN01	General Plumbing Supply	2/7/2024	False	True	Mini manholes for SS clean-out / repairs	\$2,262.69	True	2/21/2024
23562	gilb01	Gilbert Associates, Inc.	2/7/2024	False	True	Monthly CPA Services	\$3,800.00	True	2/21/2024
23563	ICAD01	Industrial Control and Design, Inc.	2/7/2024	False	True	BWPS/WWTP dynamic reports	\$5,090.00	True	2/21/2024
23564	JSW02	J.S. West Propane Gas	2/7/2024	False	True	Monthly Propane	\$3,065.25	True	2/21/2024
23565	Mof02	Moffitt, Nathan	2/7/2024	False	True	CWEA membership reimbursement	\$221.00	True	2/21/2024
23566	MOT03	Mother Lode Answering Service	2/7/2024	False	True	Monthly Answering Service	\$411.72	True	2/29/2024
23567	MOU03	Mountain Oasis Water Systems	2/7/2024	False	True	Monthly Bottled Water	\$117.00	True	2/21/2024
23568	Pin07	Pine Mountain Auto	2/7/2024	False	True	January Auto Parts	\$1,049.73	True	2/21/2024
23569	pml01	PML Hardware & Supply Inc.	2/7/2024	False	True	January Hardware	\$413.27	True	2/29/2024
23570	Rus01	Rush Advertising Specialties	2/7/2024	False	True	Employee Uniforms	\$511.04	True	2/21/2024
23571	Sprbrk	Springbrook Holding Company LLC	2/7/2024	False	True	Monthly Civic Pay	\$2,891.70	True	2/29/2024
23572	STA08	Standard Insurance Co	2/7/2024	False	True	Monthly LTD Insurance	\$364.37	True	2/21/2024
23573	SWR02	SWRCB	2/7/2024	False	True	A Klein Water Treatment Cert Renewal	\$60.00	True	2/21/2024
23574	Tra03	Tractor Supply Credit Plan	2/7/2024	False	True	Fence/Gate repair for dog park	\$128.69	True	2/21/2024
23575	TUO01	Tuo. Co. Public Power Agency	2/7/2024	False	True	Monthly Public Power Purchase	\$22,137.12	True	2/21/2024
23576	Tuo14	Tuolumne County Recorder	2/7/2024	False	True	Monthly subscription to County Records	\$243.50	True	2/21/2024
23577	Tuo14	Tuolumne County Recorder	2/7/2024	False	True	Satisfaction of Liens for 11 parcels	\$220.00	True	2/21/2024
23578	Wells	Wells Fargo Vendor Financial Services, LLC	2/7/2024	False	True	Monthly Lease on Admin Copier	\$359.28	True	2/21/2024
23579	UB*0329	Woolsey, Jerry	2/7/2024	False	True	Refund Check 006956-000, 19345 Ferretti Road 7/286	\$20.22	False	
23580	zer01	Zero Waste USA	2/7/2024	False	True	Dog park waste bags	\$201.51	True	2/21/2024
23581	MUN02	Municipal Finance Corporation	2/12/2024	False	True	Vehicle Loan Repayment #1	\$253,324.47	True	2/29/2024
23582	BLU01	Anthem Blue Cross	2/14/2024	False	True	Monthly Group Health Ins.	\$30,021.19	True	2/29/2024
23583	Bau01	Bauer Compressors	2/14/2024	False	True	Service parts and labor	\$1,336.95	True	2/29/2024
23584	den01	De Nora, Water Technologies INC	2/14/2024	False	True	OSG Parts	\$572.35	False	
23585	EDIS01	E.D.I.S.	2/14/2024	False	True	Monthly Supplemental Health Ins.	\$3,838.32	True	2/29/2024

Check	Vendor	Vendor Name	Check D	Void	Commit	Description	Amount	Reconcil	Clear Da
23586	UNU01	First UNUM Life Insurance Co.	2/14/2024	False	True	March Life Insurance	\$120.00	True	2/29/2024
23587	GEN02	General Supply Co	2/14/2024	False	True	Parts for 2G effluent flow meter	\$155.41	True	2/29/2024
23588	GRA04	Grainger	2/14/2024	False	True	Light bulbs for admin/maint buildings	\$329.57	True	2/29/2024
23589	Moy02	Moyle Excavation Inc.	2/14/2024	False	True	Vehicle accident hydrant repair	\$13,733.15	True	2/29/2024
23590	per04	Percoco, Ronald	2/14/2024	False	True	Weekly District Building Cleaning	\$1,510.00	True	2/29/2024
23591	PGE01	PG&E	2/14/2024	False	True	Monthly Electric Charges	\$1,253.31	True	2/29/2024
23592	SUE01	Ray Sues Insurance & Invst	2/14/2024	False	True	Retired Members Medical	\$5,164.79	True	2/29/2024
23593	Ron01	Rudy, Roni Lynn	2/14/2024	False	True	Social Media Management	\$2,784.92	True	2/29/2024
23594	SFUC	San Francisco Public Utilities Commission	2/14/2024	False	True	Monthly Water Purchase	\$2,086.10	True	2/29/2024
23595	United R	United Rentals North America, Inc	2/14/2024	False	True	Emergency back-up generator rental	\$9,046.70	True	2/29/2024
23596	ups9	UPS	2/14/2024	False	True	Shipping for meter tests	\$86.33	True	2/29/2024
23597	UMP01	UMPQUA Bank Comm Card Ops	2/15/2024	False	True	Seat Covers - Truck 52235	\$20,837.75	True	2/21/2024
23598	All06	AllStar Fire Equipment, Inc	2/22/2024	False	True	Turnout boots	\$1,454.31	True	2/29/2024
23599	am01	AM Consulting Engineers, Inc.	2/22/2024	False	True	Project #138.1 Sewer Collection system construction	\$46,651.75	True	2/29/2024
23600	AT&T M	AT&T Mobility (First Net)	2/22/2024	False	True	Monthly Field Cell Phone	\$2,202.95	True	2/29/2024
23601	UB*0329	Caplette, Trustee, Brandon	2/22/2024	False	True	Refund Check 017220-000, 19435 FERRETTI RD 6/9	\$52.84	False	
23602	CAR06	Carbon Copy Inc.	2/22/2024	False	True	Monthly Copier Usage	\$42.84	True	2/29/2024
23603	CWEA	CWEA	2/22/2024	False	True	CWEA Membership - S Sawyer	\$442.00	False	
23604	Du-A01	Du-All Safety, LLC	2/22/2024	False	True	Meeting for hazardous mgmt plan and CA spill prevention control	\$300.00	True	2/29/2024
23605	Far02	Farr Construction	2/22/2024	False	True	Big Creek / 2G Clearwell Tank Rehab - #17	\$21,084.17	True	2/29/2024
23606	Fas02	Fastenal	2/22/2024	False	True	Safety supplies - gloves	\$1,611.19	True	2/29/2024
23607	GEN01	General Plumbing Supply	2/22/2024	False	True	Poly Pipe Stock	\$107.62	False	
23608	UB*0330	Hippe, William & Barbara	2/22/2024	False	True	Refund Check 009197-000, 12670 Mount Jefferson Street 05/105	\$186.39	False	
23609	Hum02	Humana Insurance Company	2/22/2024	False	True	Dental Insurance-Monthly	\$2,980.91	False	
23610	UB*0330	Jacinto, John	2/22/2024	False	True	Refund Check 012976-000, 13046 MOKELUMNE 2/205	\$900.00	False	
23611	UB*0329	Leeds, Scott & Erin	2/22/2024	False	True	Refund Check 015323-000, 19548 Grizzly Circle 1/388	\$271.58	True	2/29/2024
23612	NBS01	NBS Government Finance Group	2/22/2024	False	True	Water & Sewer Rate Studies - 01/24	\$1,662.50	True	2/29/2024
23613	Stream	Streamline	2/22/2024	False	True	Streamline Web Member 2/1/24-2/1/2025	\$2,988.00	False	
23614	SWR02	SWRCB	2/22/2024	False	True	A Deshais D2 Certificate	\$80.00	False	
23615	SWR03	SWRCB	2/22/2024	False	True	Water System Annual Fees 07/01/2023-06/30/2024	\$10,838.70	True	2/29/2024
23616	ULI01	ULINE, Attn AR	2/22/2024	False	True	Fluorescent bulb recycling kit	\$576.52	False	
23617	AIR01	Airgas USA, LLC	2/28/2024	False	True	Stainless steel tri-gas	\$63.10	False	
23618	All06	AllStar Fire Equipment, Inc	2/28/2024	False	True	Grant Funded Coats/Pants/Hoods/Gloves/Mag Case	\$14,581.71	False	
23619	ATT02	AT&T	2/28/2024	False	True	Monthly Cal Net phone service	\$688.16	False	
23620	ATT03	AT&T	2/28/2024	False	True	Monthly Internet U-verse	\$9.99	False	
23621	ATTL	AT&T (Internet)	2/28/2024	False	True	Monthly Fiber Internet-Operations	\$594.52	False	
23622	UB*0330	Barraza, Victor	2/28/2024	False	True	Refund Check 014804-000, 20554 Nob Hill Circle 3/81	\$1.94	False	
23623	UB*0330	Bittick, Steven	2/28/2024	False	True	Refund Check 010098-000, 19689 Pine Mountain Drive 1/475	\$5.17	False	
23624	UB*0330	Brown, Mary	2/28/2024	False	True	Refund Check 010487-000, 20429 PINE MT DR 3/316	\$174.26	False	
23625	UB*0330	Burgoin, Deirdre	2/28/2024	False	True	Refund Check 010391-000, 20276 PINE MT DR 3/203	\$18.65	False	
23626	Cle03	CleanSmith Solutions	2/28/2024	False	True	Disinfection/Janitorial Services Monthly	\$4,400.00	False	
23627	UB*0330	Faiella, Fred	2/28/2024	False	True	Refund Check 013227-000, 20828 KNOLLCREST 4/183	\$70.95	False	
23628	Fas02	Fastenal	2/28/2024	False	True	PVC parts	\$281.93	False	

Check	Vendor	Vendor Name	Check D	Void	Commit	Description	Amount	Reconcil	Clear Da
23629	FP Mail	FP Finance (Monthly pmt)	2/28/2024	False	True	Monthly Postage Machine Rental	\$107.24	False	
23630	UB*0330	Fulton, Donald	2/28/2024	False	True	Refund Check 007627-000, 18799 HWY 120 #GROV	\$178.25	False	
23631	UB*0330	Fung, Trustee, Norman	2/28/2024	False	True	Refund Check 017384-000, 20307 Pine Mountain Drive 3/211	\$51.08	False	
23632	GRA04	Grainger	2/28/2024	False	True	Meter Reading tools	\$58.97	False	
23633	Hun02	Hunt & Sons, Inc.	2/28/2024	False	True	Fuel & Oil	\$4,216.91	False	
23634	UB*0330	Merriam, Lowell	2/28/2024	False	True	Refund Check 015072-000, 19566 BUTLER WAY 1/10	\$135.53	False	
23635	Met03	Metro Presort	2/28/2024	False	True	Monthly UB Statement Processing	\$2,193.52	False	
23636	Ron02	Ronning Roofing	2/28/2024	False	True	Firehouse gutter repair and snow block replacement	\$2,500.00	False	
23637	STA08	Standard Insurance Co	2/28/2024	False	True	Employee LTD insurance	\$364.37	False	
23638	WHI03	White Brenner, LLP	2/28/2024	False	True	Legal Fees 1.2024	\$1,900.00	False	
23639	BEA02	Beam	2/29/2024	False	True	January & February Vision	\$700.06	True	2/29/2024
115926	OE3	Operating Engineers Local #3	2/1/2024	False	True	PR Batch 00001.02.2024 Oper Engin Union Dues	\$414.05	False	
115927	OE3	Operating Engineers Local #3	2/8/2024	False	True	PR Batch 00002.02.2024 Oper Engin Union Dues	\$414.05	False	
902714	CAL09	CalPers 457 Plan Administrator	2/2/2024	False	True	PR Batch 00001.02.2024 CalPers Def Comp	\$1,153.85	False	
902715	EDD01	EDD - Electronic	2/2/2024	False	True	PR Batch 00001.02.2024 State Unemp Ins	\$3,930.22	False	
902716	FedEFTP:	Federal EFTPS	2/2/2024	False	True	PR Batch 00001.02.2024 FICA Employer Portion	\$18,447.67	False	
902717	Orion	Orion Portfolio Solutions	2/2/2024	False	True	PR Batch 00001.02.2024 Orion 457	\$3,100.00	False	
902718	PER01	Pers - Electronic	2/2/2024	False	True	PR Batch 00001.02.2024 PEPRA Employee	\$12,773.01	False	
902719	CAL09	CalPers 457 Plan Administrator	2/16/2024	False	True	PR Batch 00002.02.2024 CalPers Def Comp	\$1,153.85	False	
902720	EDD01	EDD - Electronic	2/16/2024	False	True	PR Batch 00002.02.2024 State Income Tax	\$3,737.14	False	
902721	FedEFTP:	Federal EFTPS	2/16/2024	False	True	PR Batch 00002.02.2024 FICA Employee Portion	\$19,320.19	False	
902722	Orion	Orion Portfolio Solutions	2/16/2024	False	True	PR Batch 00002.02.2024 Orion 457	\$3,100.00	False	
902723	PER01	Pers - Electronic	2/16/2024	False	True	PR Batch 00002.02.2024 PERS Employer Exp. PEPRA	\$12,878.52	False	
						Payroll Direct Deposit	\$95,431.76		
						Total February Accounts Payables	\$704,617.24		

TO: GCSB Board of Directors

FROM: Jennifer Donabedian, Administrative Services Manager

DATE: March 12, 2024

SUBJECT: Agenda Item 6A: Adoption of a Resolution Approving a New District Workplace Violence Prevention Plan Under Senate Bill No. 553

RECOMMENDED ACTION:

Staff recommends the following action:

I move to adopt Resolution 04-2024 approving a New District Workplace Violence Prevention plan under Senate Bill No. 553.

BACKGROUND:

On September 20, 2023, Governor Newsom signed Senate Bill No. 553 (“SB 553”) into law, which requires certain California employers to take steps to prevent and respond to workplace violence. Notably, SB 553 added Section 6401.9 to the California Labor Code, which, effective July 1, 2024, requires covered employers to adopt a comprehensive workplace violence prevention plan that must include, among other things, the following:

- The names or job titles of the individuals responsible for implementing and maintaining the workplace violence prevention plan.
- Procedures to obtain the active involvement of employees in developing, implementing, and reviewing the workplace violence prevention plan, including their participation in identifying, evaluating, and correcting workplace violence hazards, designing, and implementing training, and reporting and investigating workplace violence incidents.
- Methods the employer will use to coordinate the implementation of the workplace violation prevention plan among employees in the same facility or department.
- Procedures for the employer to respond to workplace violence and to prohibit retaliation against employees who make reports of workplace violence.
- Procedures for ensuring compliance with the workplace violence prevention plan.
- Procedures for communicating with employees regarding workplace violence matters.
- Procedures for developing and providing training on the employer’s workplace violence prevention plan.
- Assessment procedures to identify and evaluate workplace violence hazards.
- Procedures for correcting workplace violence hazards in a timely manner.
- Procedures for post-incident response and investigation.

In addition to developing and implementing a workplace violence prevention plan, covered employers must also “record information in a violent incident log about every incident, post-incident, response, and workplace violation injury investigation” performed in accordance with the workplace violence prevention plan.

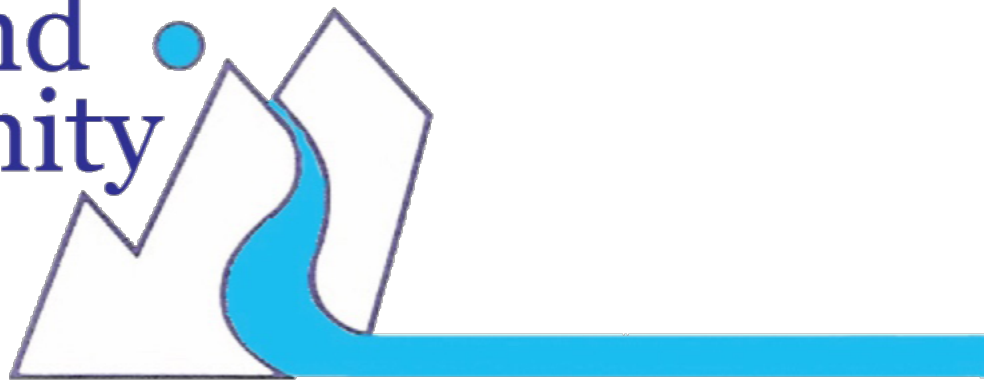
California employers subject to the law must also review and update their workplace violence prevention plans on an annual basis and provide an evaluation of the incidents that occurred and maintain records of workplace violence hazards previously identified.

With the utilization and aid of CSDA’s open forum, the District obtained a template that is compliant with the new law’s requirements and has modified it to reflect the District’s specific information and responsible individuals.

ATTACHMENTS:

1. Draft Workplace Violence Prevention Plan
2. Resolution 04-2024

Groveland
Community
Services
District



Adopted March 12, 2024

Workplace Violence Prevention Plan

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Appendices

- A. Workplace Violent Incident Log
- B. Workplace Violence Prevention Environmental Hazard Assessment & Control Checklist

Policy

Groveland Community Services District (GCSD) is committed to providing a work environment that is free of disruptive, threatening, or violent behavior involving any employee, appointed or elected official, volunteer, contractor, client, and/or visitor. Our policy is to establish, implement, and maintain an effective plan as required by [SB 533](#). The regulation requires us to establish, implement, and maintain, at all times in all our facilities, a workplace violence prevention plan for the purposes of protecting employees and other personnel from aggressive and violent behavior at the workplace.

Our Workplace Violence Prevention (WVP) plan is available upon request for examination and copying to our employees, their representatives, and the Chief of Cal/OSHA or his or her designee.

Prohibited Acts

GCSD will not ignore, condone, or tolerate *threats of violence* or *workplace violence* by any employee, appointed or elected official, volunteer, contractor, client, or visitor.

- *Threats of violence* include both verbal and non-verbal conduct that causes a person to fear for his or her safety because there is a reasonable possibility he or she might be physically injured and that serves no legitimate work-related purpose.
- *Workplace violence* means any act of violence or threat of violence that occurs at the work site. The term workplace violence shall not include lawful acts of self-defense or defense of others. Workplace violence includes the following:
 - The threat or use of physical force against an employee that results in, or has a high likelihood of resulting in, injury, psychological trauma, or stress, regardless of whether the employee sustains an injury
 - An incident involving the threat or use of a firearm or other dangerous weapon, including the use of common objects as weapons, regardless of whether or not the employee sustains an injury

Workplace violence can be categorized into four types:

Type 1: Workplace violence committed by a person who has no legitimate business at the work site - includes violent acts by anyone who enters the workplace with the intent to commit a crime

Type 2: Workplace violence directed at employees by customers, clients, patients, students, inmates, or visitors

Type 3: Workplace violence against an employee by a present or former employee, supervisor, or manager

Type 4: Workplace violence committed in the workplace by someone who does not

work there but has or is known to have had a personal relationship with an employee

In addition, GCSD prohibits all *dangerous weapons* not used for fire suppression, accident and incident response, emergency medical services, the service of law enforcement, or security duties on all GCSD property. Any employee or appointed or elected official in possession of prohibited dangerous weapons on GCSD property is in violation of this policy and may be subject to disciplinary action up to and including dismissal. Any volunteer, contractor, client, or visitor in possession of prohibited dangerous weapons will be banned from the premises. *Dangerous weapons* include any instrument capable of inflicting death or serious bodily injury.

Responsibility and Authority

Workplace Violence Prevention Plan Administrator

The General Manager, or an assigned designee, is the designated WVP Plan Administrator (Administrator) and has the authority and responsibility for developing, implementing, and maintaining this plan and conducting or overseeing any investigations of workplace violence reports. The General Manager will also be able to answer employee questions concerning this plan.

The General Manager, or an assigned designee, shall solicit feedback and input from employees and their authorized representatives in developing and implementing the WVP plan. Active involvement of employees could include, but is not limited to, their participation in identifying, evaluating, and correcting workplace violence hazards; in designing and implementing training; and in reporting and investigating workplace violence incidents.

The General Manager, or an assigned designee, shall coordinate implementation of the workplace violence prevention plan with other employers (ex. contracted security staff and other employers on site), when applicable, to ensure those employers and their employees understand their respective roles as provided in the plan. These other employers and their staff shall be provided with training on GCSD's WPV plan.

Managers and Supervisors

Responsibilities include:

- Implementing the plan in their work areas;
- Providing input to the Administrator regarding the plan;
- Participating in investigations of workplace violence reports; and
- Answering employee questions concerning this plan.

Employees

Responsibilities include:

- Complying with the plan;
- Maintaining a violence-free work environment;

- Attending all training;
- Following all directives, policies, and procedures; and
- Reporting suspicious persons in the area and alerting the proper authorities when necessary.

Compliance

The Administrator is responsible for ensuring the plan is clearly communicated and understood by all employees. The following techniques are used to ensure all employees understand and comply with the plan:

- Informing all employees of the plan during new employee safety orientation training and ongoing workplace violence prevention training;
- Ensuring *all* employees, including managers, and supervisors receive training on this plan;
- Providing comprehensive workplace violence prevention training to managers and supervisors concerning their roles and responsibilities for plan implementation;
- Evaluating employees to ensure their compliance with the plan;
- Disciplining employees, appointed or elected officials, and volunteers who engage in threats of violence behaviors up to and including dismissal; and
- Ensuring training of this plan is conducted on an annual basis.

Communication and Training

Managers and supervisors are responsible for communicating with employees about workplace violence in a form readily understandable by all employees.

Employees are encouraged to inform their supervisors about any threats of violence or workplace violence. Employees may use the Workplace Violent Incident Log (Appendix A) to assist in their reporting of incidents. No employee will be disciplined for reporting any threats of violence or workplace violence.

After the employee has reported their concerns about any threats of violence or workplace violence to their supervisor, the supervisor will report this information to the Administrator who will investigate the incident. The Administrator will then inform the employee of the results of their investigation and any corrective actions to be taken as part of GCSD's responsibility in complying with hazard correction measures outlined in the WVP plan.

Any employee who believes he or she has the potential of violent behavior is encouraged to use GCSD's confidential Employee Assistance Program:

Anthem Blue Cross' Employee Assistance Program

Main Phone Number: 800-999-7222

Website: anthemEAP.com

Employee training on workplace violence will include:

- This plan;
- Workplace violence risks that employees may encounter in their jobs;
- How to recognize the potential for violence and escalating behavior;
- Strategies to de-escalate behaviors and to avoid physical harm;
- GCSD's alerts, alarms, or systems that are in place to warn of emergencies;
- How to report incidents to law enforcement; and
- Anthem Blue Cross Employee Assistance Program

Employees assigned to respond to alerts, alarms, or systems that are in place to warn others will receive additional training that includes:

- General and personal safety measures;
- Aggression and violence predicting factors;
- The assault cycle;
- Characteristics of aggressive and violent persons;
- Verbal intervention and de-escalation techniques and physical maneuvers to defuse and prevent violent behavior;
- Strategies to prevent physical harm;
- Appropriate and inappropriate use of restraining techniques and medications as chemical restraints in accordance with Title 22; and
- An opportunity to practice the taught maneuvers and techniques, including a debriefing session.

Training will occur:

- When the plan is first established;
- At time of hire or transfer;
- Annually for employees performing patient contact activities and their supervisors;
- Annually for employees assigned to respond to internal alerts, alarms, or systems;
- When new equipment or work practices are introduced; and
- When a new or previously unrecognized workplace violence hazard has been identified

Employees who receive training in a form other than live will have the opportunity to meet with a person knowledgeable on the plan within one business day of the training for interactive questions to be answered.

Procedures

Responding to Actual or Potential Workplace Violence Emergencies

In the event of an actual or potential workplace violence emergency, the General Manager, or other department manager/head, will alert employees of the presence, location, and nature of the workplace violence through the following methods:

- Text Message or phone call

When any employee becomes aware of an actual or potential workplace violence emergency, they shall notify the General Manager and/or their immediate supervisor.

Employees shall implement the run, hide, fight protocols where appropriate. Evacuation routes and sheltering locations will be communicated to affected staff. If employees are not able to evacuate or shelter in place, they are authorized to take all reasonable actions necessary to fight or subdue an active shooter or assailant.

Employees can obtain help from staff assigned to respond to workplace violence emergencies. If no security personnel are located at the worksite, employees shall call 911 to report the incident and request assistance from law enforcement.

Emergencies and Reporting a Crime

For immediate assistance in an emergency that is not associated with a service call, contact emergency services or law enforcement by calling 911. For immediate assistance in an emergency associated with a service call in progress, follow internal procedures for requesting immediate back-up assistance by notifying local law enforcement. Employees should also notify their supervisor, manager, and the Administrator as soon as possible.

Reporting Workplace Violence Concerns

Employees who witness or experience *threats of violence* or *workplace violence* can report the incident through their chain of command or directly to Human Resources. Employees may report anonymously and without fear of reprisal by submitting the incident in writing through interoffice mail.

Restraining Orders

Employees or other personnel affiliated with GCSD who have an active restraining order issued against another person that includes the workplace are encouraged to provide a copy of the restraining order to their supervisor and the Administrator. Supervisors who receive notification of a restraining order that includes the workplace will meet with the Administrator to decide what actions, if any, need to be initiated.

Hazard Assessment

Workplace hazard assessments will include:

- An annual review of the past year's workplace violence incidents; and

- Periodic physical security assessments.

The Workplace Violence Prevention Environmental Hazard Assessment & Control Checklist (Appendix B) can be used to assist with the security assessment. Inspections are performed according to the following schedule:

- Once a year;
- When the plan is implemented;
- When new, previously unidentified workplace violence/security hazards are recognized; and
- When workplace violence injuries or threats of injury occur.

Hazard Correction

Work practice controls will be used to correct unsafe work conditions, practices, or procedures that threaten the security of employees.

Work practice controls are defined as procedures, rules, and staffing that are used to effectively reduce workplace violence hazards. Work practice controls may include, but are not limited to:

- Appropriate staffing levels;
- Provision of dedicated safety personnel (i.e. security guards);
- Employee training on workplace violence prevention methods; and
- Employee training on procedures to follow in the event of a workplace violence incident.

Corrective actions will be implemented in a timely manner based on the severity of the hazard, documented and dated.

Post Incident Response and Investigation

Managers and supervisors will use the Workplace Violent Incident Log (Attachment A) to assist in documenting incidents and investigations.

These procedures will occur following an incident:

- Provide immediate medical care or first aid;
- Identify all employees involved in the incident;
- Offer staff individual trauma counseling resources;
- Conduct a debriefing with all affected staff;
- Determine if corrective measures developed under this plan were effectively implemented; solicit feedback from all personnel involved in the incident as to the cause of this incident and if injuries occurred, how injury could have been prevented; and

- Record the incident in the Workplace Violent Incident Log.

Recordkeeping

- Records of workplace violence hazard identification, evaluation, and correction will be maintained for three years in accordance with the recordkeeping requirements of GCSD's Injury and Illness Prevention Program.
- Training for each employee, including the employee's name, training dates, type of training, and training provider will be maintained for a minimum of three years.
- Records of violent incidents (Workplace Violent Incident Log) will be maintained a minimum of five years at GCSD's Administrative Offices.

Annual Review

GCSD's Workplace Violence Prevention Plan will be reviewed annually and updated as needed considering the following criteria:

- Staffing;
- Sufficiency of security systems;
- Job, equipment, and facility design and risks;
- Modifications or additions to tasks and procedures that affect plan implementation;
- Newly identified hazards;
- Prior year incidents;
- Identified deficiencies; and
- Feedback provided by employees and their authorized representatives.

Appendix A

WORKPLACE VIOLENT INCIDENT LOG

This form must be completed for every record of violence in the workplace

Incident ID #*:	Date and Time of Incident:	Department:
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Specific Location of Incident:

** Do not identify employee by name, employee #, or SSI. The Incident ID must not reflect the employee's identity)*

Describe Incident (Include additional pages if needed):

Assailant information:

<input type="checkbox"/> Patient	<input type="checkbox"/> Client	<input type="checkbox"/> Customer
<input type="checkbox"/> Family or Friend of Patient	<input type="checkbox"/> Family or Friend of Client	<input type="checkbox"/> Family or Friend of Customer
<input type="checkbox"/> Partner/Spouse of Victim	<input type="checkbox"/> Parent/Relative of Victim	<input type="checkbox"/> Co-Worker/Supervisor/Manager
<input type="checkbox"/> Former Partner/Spouse of Victim	<input type="checkbox"/> Animal	<input type="checkbox"/> Person In Custody
<input type="checkbox"/> Robber/Burglar	<input type="checkbox"/> Passenger	<input type="checkbox"/> Stranger
<input type="checkbox"/> Student	<input type="checkbox"/> Other:	

Circumstances at time of incident:

<input type="checkbox"/> Employee Performing Normal Duties	<input type="checkbox"/> Poor Lighting	<input type="checkbox"/> Employee Rushed
<input type="checkbox"/> Employee Isolated or Alone	<input type="checkbox"/> High Crime Area	<input type="checkbox"/> Low Staffing Level
<input type="checkbox"/> Unable to Get Help or Assistance	<input type="checkbox"/> Working in a Community Setting	<input type="checkbox"/> Unfamiliar or New Location
<input type="checkbox"/> Other:		

Location of Incident:

<input type="checkbox"/> Patient or Client Room	<input type="checkbox"/> Emergency or Urgent Care	<input type="checkbox"/> Hallway
<input type="checkbox"/> Waiting Room	<input type="checkbox"/> Restroom or Bathroom	<input type="checkbox"/> Parking Lot or Outside Building
<input type="checkbox"/> Personal Residence	<input type="checkbox"/> Breakroom	<input type="checkbox"/> Cafeteria
<input type="checkbox"/> Other:		

Type of Incident (check as many apply):

<input type="checkbox"/> Robbery	<input type="checkbox"/> Grabbed	<input type="checkbox"/> Pushed
<input type="checkbox"/> Verbal Threat or Harassment	<input type="checkbox"/> Kicked	<input type="checkbox"/> Scratched
<input type="checkbox"/> Sexual Threat, Harassment, or Assault	<input type="checkbox"/> Hit with an Object	<input type="checkbox"/> Bitten
<input type="checkbox"/> Animal Attack	<input type="checkbox"/> Shot (or Attempted)	<input type="checkbox"/> Slapped
<input type="checkbox"/> Threat of Physical Force	<input type="checkbox"/> Bomb Threat	<input type="checkbox"/> Hit with Fist
<input type="checkbox"/> Threat of Use of Weapon or Object	<input type="checkbox"/> Vandalism (of Victim's Property)	<input type="checkbox"/> Knifed (or Attempted)
<input type="checkbox"/> Assault With A Weapon or Object	<input type="checkbox"/> Vandalism (of Employer's Property)	<input type="checkbox"/> Arson
<input type="checkbox"/> Robbery	<input type="checkbox"/> Other:	

Consequences of incident:

Medical care provided? <input type="checkbox"/> Yes <input type="checkbox"/> No	Law enforcement called? <input type="checkbox"/> Yes <input type="checkbox"/> No	Security contacted? <input type="checkbox"/> Yes <input type="checkbox"/> No
Did anyone provide assistance to conclude the event? <input type="checkbox"/> Yes <input type="checkbox"/> No		Days lost from work (if any) _____
Actions taken by employer to protect employees from a continuing threat? <input type="checkbox"/> Yes <input type="checkbox"/> No		

Completed by:

Name:	Title:	Date:
Telephone:	Email:	
Signature:	Telephone:	

Appendix B

**WORKPLACE VIOLENCE PREVENTION
ENVIRONMENTAL HAZARD ASSESSMENT & CONTROL CHECKLIST**

Assessed by:	Title:
Location(s) Assessed:	

This checklist is designed to evaluate the workplace and job tasks to help identify situations that may place employees at risk of workplace violence.

Step 1: Identify risk factors that may increase GCSD's vulnerability to workplace violence events

Step 2: Conduct a workplace assessment to identify physical and process vulnerabilities

Step 3: Develop a corrective action plan with measurable goals and target dates

STEP 1: IDENTIFY RISK FACTORS

Yes	No	Risk Factors	Comments:
		Does staff have contact with the public?	
		Does staff exchange money with the public?	
		Does staff work alone?	
		Is the workplace often understaffed?	
		Is the workplace located in an area with a high crime rate?	
		Does staff enter areas with high crime rates?	
		Does staff have mobile workplaces?	
		Does staff perform public safety functions that might put them in conflict with others?	
		Does staff perform duties that may upset people?	
		Does staff work with people known or suspected to have a history of violence?	
		Do any employees have a history of threats of violence?	

STEP 2: CONDUCT ASSESSMENT

Building Interior

Yes	No	Building Interior	Comments:
		Are employee ID badges required?	
		Are employees notified of past workplace violence events?	
		Are trained security personnel or staff accessible to employees?	
		Are bullet resistant windows or similar barriers used when money is exchanged with the public?	
		Are areas where money is exchanged visible to others?	
		Is a limited amount of cash kept on hand with appropriate signage?	
		Could someone hear an employee who called for help?	
		Do employees have a clear line of sight of visitors in waiting areas?	
		Do areas used for client or visitor interviews allow co-employees to observe problems?	
		Are waiting and work areas free of objects that could be used as weapons?	
		Is furniture in waiting and work areas arranged to prevent employee entrapment?	
		Are clients and visitors clearly informed how to use the department services so they will not become frustrated?	
		Are private, locked restrooms available for employees?	
		Do employees have a secure place to store personal belonging?	

Building Exterior

Yes	No	Building Exterior	Comments:
		Do employees feel safe walking to and from the workplace?	
		Are the entrances to the building clearly visible from the street?	
		Is the area surrounding the building free of bushes or other hiding places?	
		Are security personnel provided outside the building?	
		Is video surveillance provided outside the building?	
		Is there enough lighting to see clearly?	
		Are all exterior walkways visible to security personnel?	

Parking Area

Yes	No	Parking Area	Comments:
		Is there a nearby parking lot reserved for staff?	
		Is the parking lot attended and secure?	
		Is the parking lot free of blind spots and landscape trimmed to prevent hiding places?	
		Is there enough lighting to see clearly?	
		Are security escorts available?	

Security Measures

Yes	No	Security Measures	Comments:
		Is there a response plan for workplace violence emergencies?	
		Are there physical barriers? (between staff and clients)	
		Are there security cameras?	
		Are there panic buttons?	
		Are there alarm systems?	
		Are there metal detectors?	
		Are there X-ray machines?	
		Do doors lock?	
		Does internal telephone system activate emergency assistance?	
		Are telephones with an outside line programmed for 911?	
		Are there two-way radios, pagers, or cell phones?	
		Are there security mirrors?	
		Is there a secured entry?	
		Are there personal alarm devices?	
		Are there "drop safes" to limit available cash?	
		Are pharmaceuticals secured?	
		Is there a system to alert staff of the presence, location, and nature of a security threat?	
		Is there a system in place for testing security measures?	

STEP 3: DEVELOP CORRECTIVE ACTION PLAN

(Action Plan Types: BI – Building Interior, BE – Building Exterior, PA – Parking Area, SM – Security Measure)

Type	Action Item	Person(s) Responsible	Target Date	Status	Comments

RESOLUTION 04-2024

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE GROVELAND COMMUNITY SERVICES DISTRICT APPROVING A NEW DISTRICT WORKPLACE VIOLENCE PREVENTION PLAN UNDER SENATE BILL NO. 553

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, on September 20, 2023, Governor Newsom signed Senate Bill No. 553 (“SB 553”) into law, which requires certain California employers to take steps to prevent and respond to workplace violence; and

WHEREAS, notably, SB 553 added Section 6401.9 to the California Labor Code, which, effective July 1, 2024, requires covered employers to adopt a comprehensive workplace violence prevention plan; and

NOW THEREFORE BE IT RESOLVED THAT THE BOARD OF DIRECTORS OF THE GROVELAND COMMUNITY SERVICES DISTRICT DOES HEREBY adopt Resolution 04-2024 approving a New District Workplace Violence Prevention Plan Under Senate Bill No. 553 as follows:

- The names or job titles of the individuals responsible for implementing and maintaining the workplace violence prevention plan.
- Procedures to obtain the active involvement of employees in developing, implementing, and reviewing the workplace violence prevention plan, including their participation in identifying, evaluating, and correcting workplace violence hazards, designing and implementing training, and reporting and investigating workplace violence incidents.
- Methods the employer will use to coordinate the implementation of the workplace violation prevention plan among employees in the same facility or department.
- Procedures for the employer to respond to workplace violence and to prohibit retaliation against employees who make reports of workplace violence.
- Procedures for ensuring compliance with the workplace violence prevention plan.
- Procedures for communicating with employees regarding workplace violence matters.
- Procedures for developing and providing training on the employer’s workplace violence prevention plan.
- Assessment procedures to identify and evaluate workplace violence hazards.
- Procedures for correcting workplace violence hazards in a timely manner.
- Procedures for post-incident response and investigation.

WHEREFORE, this Resolution is passed and adopted by the Board of Directors of the Groveland Community Services District on March 12, 2024, by the following vote:

- AYES:
- NOES:
- ABSTAIN:
- ABSENT

APPROVE:

Nancy Mora, Board President

ATTEST:

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 March 12, 2024.

DATED: _____



BOARD MEETING AGENDA SUBMITTAL

TO: GCSB Board of Directors

FROM: Peter Kampa, General Manager

DATE: March 12, 2024

SUBJECT: Agenda Item 6B: Adoption of a Resolution Approving the Water Refill Station Project and Authorizing Public Bidding

RECOMMENDED ACTION:

I move to adopt Resolution 05-2024 authorizing the General Manager to permit public bidding for the Water Refill Station Project.

BACKGROUND:

The Groveland Community Service District (Groveland CSD, GCSB) provides potable water services to the surrounding community. Some residents within or adjacent to the service area do not receive potable water services as they have their own potable water source, typically a groundwater well.

During drought conditions, the residents that are providing their own water service have experience depleting groundwater level causing the wells to run dry. There are others in the district who simply do not have access to potable water, which is a risk to health and safety.

To alleviate this hardship, Tuolumne County has developed a program that will provide customers with funding to purchase potable water for residential purposes. To efficiently provide potable water to the residents in need, the Groveland CSD will be installing a new water refill station that will permit residential water bottles and small portable tanks. The fill station is also capable to fill commercial water trucks, which are typically used for construction dust control or firefighting. This secondary source of potable water supply will ensure all residents have constant access to potable water.

DISCUSSION:

The adoption of this resolution will allow staff to publicly bid the Water Refill Station Project and will provide sufficient redundancy during severe drought conditions to ensure the residents in the Groveland CSD are continuously able to access potable water.

FISCAL IMPACT:

Construction costs for the Water Refill Station Project are estimated to cost approximately \$157,200.00 for the complete installation by a general contractor and \$70,000 for the owner furnish water refill station equipment. The grant received from the State of California Department of Water Resources Integrated Regional Water Management Program (IRWMP) was for a total of \$150,000. If bids exceed the total amount of the grant, the Project costs can be reduced by \$77,200 by revising the water refill station equipment from contractor installed to owner installed.

ATTACHMENTS:

1. Resolution 05-2024
2. Engineers Estimate

RESOLUTION 05-2024

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE GROVELAND COMMUNITY SERVICES DISTRICT APPROVING THE WATER REFILL STATION PROJECT AND AUTHORIZING THE GENERAL MANAGER TO PERMIT 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 has the authority to construct, operate and maintain sources of water supply for potable water purposes; and

WHEREAS, the District residents need constant access to potable water during drought conditions; and

WHEREAS, the District needs to construct a new water refill station to provide sufficient redundancy for residents during drought conditions; and

WHEREAS, the Groveland Community Services District has received an Integrated Regional Water Management Program grant from the State of California Department of Water Resources to fund the Project in whole; and

WHEREAS, the construction of the proposed new water refill station will have no fiscal impact on the Groveland Community Services District.

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

1. Authorize Staff to solicit bids for the Water Refill Station Project.

WHEREFORE, this Resolution is passed and adopted by the Board of Directors of the Groveland Community Services District on March 12, 2024, by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT

ATTEST:

Nancy Mora, Board President

APPROVE:

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 March 12, 2024.
DATED: March 12, 2024

Groveland Community Services District
Water Refill Station
Engineers Estimate

Item No.	Item Description	Estimated Quantity	Units	Unit Price	Item Total
1	Mobilization, Demobilization, Bonds and Insurance	1	LS	\$18,000.00	\$18,000.00
2	Demolition	1	LS	\$5,000.00	\$5,000.00
3	Earthwork, Grading, & Concrete Improvements	1	LS	\$20,000.00	\$20,000.00
4	Water Refill Station (Assembly & Installation)	1	LS	\$70,000.00	\$70,000.00
5	Potable Water Supply Piping	35	LF	\$120.00	\$4,200.00
6	Hot Tap	1	EA	\$5,000.00	\$5,000.00
7	Miscellaneous Site Improvements	1	LS	\$5,000.00	\$5,000.00
8	Electrical Improvements	1	LS	\$30,000.00	\$30,000.00
Total Base Bid Price					\$157,200.00



BOARD MEETING AGENDA SUBMITTAL

TO: GCSB Board of Directors

FROM: Peter Kampa, General Manager

DATE: March 12, 2024

SUBJECT: Agenda Item 6C: Adoption of a Resolution Approving the Alternative Water Supply Water Treatment Plant Relocation Project and Authorizing Public Bidding

RECOMMENDED ACTION:

I move to Adopt Resolution 06-2024 Approving the Alternative Water Supply Water Treatment Plant Relocation Project; and Authorizing Public Bidding.

BACKGROUND:

The Groveland Community Service District (Groveland CSD, GCSB) provides potable water services to the surrounding community. The Groveland CSD's primary water source is the Hetch Hetchy Reservoir located in Yosemite National Park on the Tuolumne River. Hetch Hetchy is also the principal water source for the City and County of San Francisco and a number of other utilities in the San Francisco Bay Area served by the City and County of San Francisco. Water flows from Hetch Hetchy through the Mountain Tunnel, a tunnel just south of Groveland into Priest Regulating Reservoir. GCSB obtains water from the Mountain Tunnel prior to and upstream of Priest Regulating Reservoir at two locations. These locations are the Big Creek Shaft (the most upstream) and the Second Garrotte Shaft.

In addition to the primary water source, GCSB also has a secondary or Alternative Water Supply (AWS) source. The AWS water source is Pine Mountain Lake. The District installed in 2003 a trailer mounted water treatment plant in PML to be able to provide water to the Community during outages of the Mountain Tunnel.

The AWS WTP was designed to be a temporary water treatment facility that would only be utilized during the tunnel outages that occur at the beginning of each year and were estimated to last for 5 years. The tunnel shutdowns have lasted longer than expected and as a repercussion, is causing great hardships on District staff due to the inaccessibility of the treatment units, the all-manual difficult operations system and extended manhours needed to run the treatment facility. The operation is also costly to operate in its current configuration.

The AWS also serves as an important alternate water supply should extended drought or other conditions cause a drastic reduction or loss of the Hetch Hetchy water source. This Project will allow GCSB to extract water from Pine Mountain Lake during extreme low levels in the lake. It will also increase the efficiency of the raw water intake system by reducing the operation time of the intake bypass pump used to fill the intake wet well when the water level is low in the lake and will guarantee a reliable water supply during drought conditions. It is expected that the AWS will be used regularly during tunnel outages through 2027.

DISCUSSION:

The adoption of this resolution will allow staff to publicly bid the Alternative Water Supply Water Treatment Plant Relocation Project and will provide a user-friendly operations system, simplistic maintenance of treatment units, reductions in manhours needed to operate the facility and a permanent location for the treatment facility to be housed on District property near the ballfield.

FISCAL IMPACT:

Construction costs for the Alternative Water Supply Water Treatment Plant Relocation Project are estimated to be covered in full by an Urban Multibenefit Drought Relief Grant from the State of California Department of Water Resources. The construction budget for this portion of the Drought Project is \$4,385,000.

ATTACHMENTS:

1. Resolution 06-2024

RESOLUTION 06-2024

RESOLUTION OF THE BOARD OF DIRECTORS OF THE GROVELAND COMMUNITY SERVICES DISTRICT APPROVING THE ALTERNATIVE WATER SUPPLY WATER TREATMENT PLANT RELOCATION PROJECT AND AUTHORIZE THE GENERAL MANAGER TO PROCEED WITH THE PUBLIC BIDDING PROCESS

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 has the authority to construct, operate and maintain sources of raw water supply for potable water purposes; and

WHEREAS, the District needs to relocate the existing AWS WTP treatment to a permanent location; and

WHEREAS, the District needs to construct a water treatment facility that is accessible, user friendly and simplistic; and

WHEREAS, the Groveland Community Services District has received an Urban Multibenefit Drought Relief Grant from the State of California Department of Water Resources to fund the Project in whole; and

WHEREAS, the construction of the proposed AWS/WTP will have no fiscal impact on the Groveland Community Services District.

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

1. Authorize Staff to solicit bids for the Alternative Water Supply Water Treatment Plant Relocation Project

WHEREFORE, this Resolution is passed and adopted by the Board of Directors of the Groveland Community Services District on March 12, 2024, by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT

APPROVE:

Nancy Mora, Board President

ATTEST:

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 March 12, 2024.

DATED: _____



BOARD MEETING AGENDA SUBMITTAL

TO: GCSB Board of Directors

FROM: Peter Kampa, General Manager

DATE: March 12, 2024

SUBJECT: Agenda Item 6D: Update and Board Direction Regarding the Preparation of the Capital Improvement Plans for all District Services and Administration

RECOMMENDED ACTION:

No specific action is recommended at this meeting, as staff seeks to inform the board and public of the fiscal impact of the major improvements and replacements of infrastructure and equipment required in the coming decade.

BACKGROUND:

The district has recently completed the preparation of an updated water and sewer master plan that included a comprehensive capital improvement program. Per the direction of the board, staff has finalized the capital improvement plan for discussion today. Attached you will find sheets covering each of our services and administration. During this meeting we intend to briefly introduce each of the projects, their relationship to operating cost and capacity development as well as how they relate to our rates, fees and charges. The board will take action at a future meeting to adopt the capital improvement plan.

FISCAL IMPACT:

None at this time.

ATTACHMENTS:

Draft capital improvement plan sheets.

Water CIP

Priority	Project No.	Project Name	Total Cost	Need	Percent of Project for Capacity	Money for Project to Capacity	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34
1		Downtown Groveland/Big Oak Flat Water Distribution System Improvements Project	\$ 12,000,000	Rehab/Repair/Capacity	50%	\$ 6,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000							
2		Water treatment Plant Facility (Buildings) Assessments and Repairs	\$ 1,500,000	Study/Rehab/Repair	0%	\$ 0	\$ 100,000	\$ 700,000	\$ 700,000							
3		Tank No. 2 Building and Electrical Replacement	\$ 100,000	Rehab/Repair	0%	\$ 0		\$ 100,000								
4		Tank No. 4 Building, Electrical and Hydromechanical Tank Replacement	\$ 275,000	Rehab/Repair	0%	\$ 0		\$ 137,500	\$ 137,500							
5		Water Meter Automation Project	\$ 4,300,000	Rehab/Repair/Water Conservation	10%	\$ 430,000	\$ 716,667	\$ 716,667	\$ 716,667	\$ 716,667	\$ 716,667	\$ 716,667				
6	W20	Dunn Court Pump Station Improvements	\$ 477,000	Rehab/Repair	0%	\$ 0			\$ 238,500	\$ 238,500						
7	W17	Water System GIS and Hydraulic Model Updates	\$ 100,000	Systems/Capacity	20%	\$ 20,000	\$ 50,000	\$ 50,000								
8		PLC, Radio replacement and Plant Control Wiring Replacement Project	\$ 586,250	Rehab/Repair	0%	\$ 0				\$ 293,125	\$ 293,125					
9	W16	Complete SCADA System Upgrades	\$ 100,000	Systems	0%	\$ 0				\$ 50,000	\$ 50,000					
10		Storage Tank Rehabilitation Program	\$ 1,250,000	Rehab/Repair	0%	\$ 0	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000
11	W09	PRV Replacement Program	\$ 2,630,000	Rehab/Repair	0%	\$ 0	\$ 263,000	\$ 263,000	\$ 263,000	\$ 263,000	\$ 263,000	\$ 263,000	\$ 263,000	\$ 263,000	\$ 263,000	\$ 263,000
12	W07	Fire Hydrant Replacement Program	\$ 7,410,000	Rehab/Repair	0%	\$ 0	\$ 741,000	\$ 741,000	\$ 741,000	\$ 741,000	\$ 741,000	\$ 741,000	\$ 741,000	\$ 741,000	\$ 741,000	\$ 741,000
13	W18	Valve and ARV Replacement Program	\$ 1,410,000	Rehab/Repair	0%	\$ 0	\$ 141,000	\$ 141,000	\$ 141,000	\$ 141,000	\$ 141,000	\$ 141,000	\$ 141,000	\$ 141,000	\$ 141,000	\$ 141,000
14	W14	Service Line Replacement Program	\$ 4,114,000	Rehab/Repair/Water Conservation	10%	\$ 411,400	\$ 411,400	\$ 411,400	\$ 411,400	\$ 411,400	\$ 411,400	\$ 411,400	\$ 411,400	\$ 411,400	\$ 411,400	\$ 411,400
15	W11	AC Pipeline Replacement Program	\$ 16,861,000	Rehab/Repair/Water Conservation	10%	\$ 1,686,100	\$ 1,686,100	\$ 1,686,100	\$ 1,686,100	\$ 1,686,100	\$ 1,686,100	\$ 1,686,100	\$ 1,686,100	\$ 1,686,100	\$ 1,686,100	\$ 1,686,100
16	W02	Close Loop on Old State Route 120 (GL-SE)	\$ 629,000	Redundancy/Capacity	50%	\$ 314,500							\$ 629,000			
17	W08	GL-S Zone Small Diameter Pipe Replacement	\$ 753,000	Rehab/Repair/Capacity/Flow	50%	\$ 376,500	\$ 75,300	\$ 75,300	\$ 75,300	\$ 75,300	\$ 75,300	\$ 75,300	\$ 75,300	\$ 75,300	\$ 75,300	\$ 75,300
18	W04	Provide Redundant Pipeline from 2G Supply to PML	\$ 1,970,000	Capacity	100%	\$ 1,970,000										\$ 1,970,000
19	W13	Second Garotte Pump Station Upgrades	\$ 3,249,000	Capacity	100%	\$ 3,249,000								\$ 3,249,000		
20	W03	Upsize 2G PS Conveyance Pipeline	\$ 8,113,000	Capacity	100%	\$ 8,113,000									\$ 8,113,000	
		TOTAL	\$ 56,465,250			\$ 11,208,500	\$ 8,309,467	\$ 9,146,967	\$ 9,235,467	\$ 4,741,092	\$ 4,502,592	\$ 4,159,467	\$ 4,071,800	\$ 6,691,800	\$ 11,555,800	\$ 5,412,800

PROJECTS FOR CONSIDERATION FOR NEW DEVELOPMENT AND IMPROVED OPERATIONS, NOT IN FUNDING PLAN

1	W21	Smart Meter / Data Logger Install	\$ 50,000	Study	0%	\$ 0										\$ 50,000
2	W22	Implement Leak Detection / Pipeline Condition Assessment	\$ 159,000	Study	20%	\$ 31,800			\$ 79,500	\$ 79,500						
3	W12	Boitano Road Pipeline and PRV	\$ 718,000	Redundancy/Capacity	35%	\$ 251,300										\$ 718,000
4		Water Treatment Facility Master Plan Study	\$ 270,000	Study/Efficiency/Regulatory Compliance/Capacity	50%	\$ 135,000				\$ 270,000						
5	W06	WTP - Conversion to Packaged Filtration System - Conceptual Study	\$ 150,000	Study/Efficiency/Regulatory Compliance/Capacity	50%	\$ 75,000				\$ 150,000						
6	W05	Tank 4 / PML-NE PS Storage and Pumping Project for PML-zones	\$ 9,337,000	Capacity/Fire Flow/Energy Efficiency	50%	\$ 4,668,500					\$ 2,334,250	\$ 2,334,250	\$ 2,334,250	\$ 2,334,250		
		TOTAL	\$ 10,684,000			\$ 5,161,600	\$ 0	\$ 0	\$ 79,500	\$ 499,500	\$ 2,334,250	\$ 2,334,250	\$ 2,334,250	\$ 2,334,250	\$ 0	\$ 768,000

Equipment Replacement Program

1		Water Distribution System Generator Replacement	\$ 400,000	Rehab/Repair	0%	\$ 0	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000
2		Buter Way Pump Station Generator Replacement	\$ 150,000	Rehab/Repair	0%	\$ 0				\$ 150,000						
		TOTAL	\$ 550,000				\$ 40,000	\$ 40,000	\$ 40,000	\$ 190,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000

		Administration	\$ 3,494,500													
		Grand Total	\$ 71,193,750				\$ 8,349,467	\$ 9,186,967	\$ 9,354,967	\$ 5,430,592	\$ 6,876,842	\$ 6,533,717	\$ 6,446,050	\$ 9,066,050	\$ 11,595,800	\$ 6,220,800

Sewer CIP

Priority	Project No.	Project Name	Total Cost	Need	Percent of Project for Capacity	Money for Project to Capacity	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34
1		Headworks Improvements Project	\$ 1,300,000	Repair/Rehab	0%	\$ 0	\$433,333	\$433,333	\$433,333							
2	SS12	Replace Lift Station 2	\$ 1,448,000	Repair/Rehab	0%	\$ 0			\$1,448,000							
3		Evaluation of Electrical Components at WWTP and Construction of Irrigation Pump Station w/ Irrigation System Upgrades	\$ 975,000	Repair/Rehab/Capacity	33%	\$ 325,000	\$325,000	\$325,000	\$325,000							
4		Influent and Bypass Pump Station Improvements Project	\$ 540,000	Repair/Rehab/Capacity	33%	\$ 180,000	\$180,000	\$180,000	\$180,000							
5		Sewer System Survey, GIS and Hydraulic Model	\$ 300,000	Systems	20%	\$ 60,000	\$150,000	\$150,000								
6		Evaluation and Construction of Polymer/Screw Press and Sludge Drying Bed Improvements Project	\$ 770,000	Repair/Rehab/Capacity	50%	\$ 385,000	\$256,667	\$256,667								
7		Complete SCADA System Upgrades	\$ 100,000	System	0%	\$ 0				\$100,000						
8		PLC and Radio replacement Project	\$ 536,250	Repair/Rehab	0%	\$ 0				\$536,250						
9		Lift Station Control Cabinet Rehabilitation	\$ 400,000	Repair/Rehab	0%	\$ 0			\$100,000	\$100,000	\$100,000	\$100,000				
10	SS05	Lift Station Rehabilitation Program	\$ 2,109,000	Repair/Rehab	0%	\$ 0				\$527,250	\$527,250	\$527,250	\$527,250			
11	SS03	Pipeline and MH Rehabilitation Program	\$ 10,453,000	Repair/Rehab/Capacity	20%	\$ 2,090,600	\$1,045,300	\$1,045,300	\$1,045,300	\$1,045,300	\$1,045,300	\$1,045,300	\$1,045,300	\$1,045,300	\$1,045,300	\$1,045,300
12	SS09	WWTP - Short Term Actions	\$ 120,000	Repair/Rehab	0%	\$ 0							\$40,000	\$40,000	\$40,000	
13	SS16	Reconfigure LS 6 to Bypass LS 7 in an Emergency	\$ 276,000	Repair/Rehab/Capacity	33%	\$ 91,080										\$276,000
14		Evaluation, Design and Construction of Wastewater Treatment Plant Replacement	\$ 31,000,000				\$100,000	\$225,000	\$225,000	\$225,000	\$225,000		\$30,000,000			
		TOTAL	\$ 50,327,250			\$ 3,131,680	\$ 2,490,300	\$ 2,615,300	\$ 3,913,300	\$ 2,533,800	\$ 1,897,550	\$ 1,672,550	\$ 31,712,550	\$ 1,085,300	\$ 1,085,300	\$ 1,321,300

PROJECTS FOR CONSIDERATION FOR NEW DEVELOPMENT AND IMPROVED OPERATIONS, NOT IN FUNDING PLAN

1	SS01	Flow Monitoring & I/I Study	\$ 144,000	Study	0%	\$ 0	\$144,000									
2	SS10	WWTP & Recycled Water Master Plan	\$ 270,000	Study/Capacity	50%	\$ 135,000			\$270,000							
3	SS04	Lift Station Rehabilitation Evaluation	\$ 134,000	Study	0%	\$ 0		\$134,000								
4	SS06	Odor Control Study and Implementation	\$ 2,419,000	Study/Repair/Rehab	0%	\$ 0				\$150,000	\$453,800	\$453,800	\$453,800	\$453,800	\$453,800	\$453,800
5		Sludge Handling Study	\$ 150,000	Study/Capacity	33%	\$ 49,500			\$150,000							
6	SS18	Septic to Sewer Feasibility Study	\$ 164,000	Study/Capacity	100%	\$ 164,000			\$164,000							
		TOTAL	\$ 3,281,000			\$ 348,500	\$ 144,000	\$ 134,000	\$ 164,000	\$ 420,000	\$ 150,000	\$ 453,800	\$ 453,800	\$ 453,800	\$ 453,800	\$ 453,800

Equipment Replacement Program

1		Generator Replacement Project	\$ 600,000	Repair/Rehab	0%	\$ 0	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000
		TOTAL	\$ 600,000				\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000

Maintenance Program

1	SS02	CCTV Inspection Program	\$ 1,598,000	Study	0%	\$ 0	\$159,800	\$159,800	\$159,800	\$159,800	\$159,800	\$159,800	\$159,800	\$159,800	\$159,800	\$159,800
2	SS11	Force Main Cleaning & Inspection Program	\$ 651,000	Study	0%	\$ 0	\$65,100	\$65,100	\$65,100	\$65,100	\$65,100	\$65,100	\$65,100	\$65,100	\$65,100	\$65,100
		TOTAL	\$ 2,249,000				\$ 224,900	\$ 224,900	\$ 224,900	\$ 224,900	\$ 224,900	\$ 224,900	\$ 224,900	\$ 224,900	\$ 224,900	\$ 224,900

		Administration	\$ 1,928,000													
		Grand Total	\$ 58,385,250				\$ 2,919,200	\$ 3,034,200	\$ 4,362,200	\$ 3,238,700	\$ 2,332,450	\$ 2,411,250	\$ 32,451,250	\$ 1,824,000	\$ 1,824,000	\$ 2,060,000

Park CIP

Priority	Project No.	Project Name	Total Cost	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34
1		Snack Shack and Amphitheater Renovations	\$1,500,000			\$500,000	\$500,000	\$500,000					
2		Irrigation and Lawn Improvements	\$750,000						\$375,000	\$375,000			
3		Park Improvements (Lighting, Benches, Structures, etc)	\$1,000,000								\$333,333	\$333,333	\$333,333
4		Playground Replacement	\$200,000										
5		Asphalt Renovation	\$400,000										
6		Concrete Replacement	\$300,000										
		TOTAL	\$4,150,000	\$ 0	\$ 0	\$ 500,000	\$ 500,000	\$ 500,000	\$ 375,000	\$ 375,000	\$ 333,333	\$ 333,333	\$ 333,333

Administration	\$120,500
Grant Total	\$4,270,500

Fire CIP

Priority	Project Name	Total Cost	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34
1	Fire Station Expansion Project	\$ 5,724,000	\$572,400	\$572,400	\$572,400	\$572,400	\$572,400	\$572,400	\$572,400	\$572,400	\$572,400	\$572,400
2	Substation Renovations	\$ 375,000	\$37,500	\$37,500	\$37,500	\$37,500	\$37,500	\$37,500	\$37,500	\$37,500	\$37,500	\$37,500
	TOTAL	\$ 6,099,000	\$ 609,900	\$ 609,900	\$ 609,900	\$ 609,900	\$ 609,900	\$ 609,900	\$ 609,900	\$ 609,900	\$ 609,900	\$ 609,900

Administration	\$482,000
Grant Total	\$6,581,000

Admin CIP

Priority	Project No.	Project Name	Total Cost	Percent of Project for Capacity	Money for Project to Capacity	FV (Begin)	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34
1		Administrative Office Needs Study	\$ 75,000	100%	\$ 75,000		\$75,000									
2		Administrative Office Renovation and Expansion	\$ 2,500,000	50%	\$ 1,250,000			\$1,250,000	\$1,250,000							
3		Mechanic Shop Replacement and Expansion	\$ 1,200,000	30%	\$ 360,000					\$600,000	\$600,000					
4		Vehicle and Equipment Storage Building	\$ 500,000	30%	\$ 150,000							\$250,000	\$250,000			
5		Fuel Tank Replacement and Automation	\$ 250,000	20%	\$ 50,000									\$250,000		
6		ZEV Chargepoints and Upgrades	\$ 1,500,000	20%	\$ 300,000		\$500,000	\$500,000	\$500,000							
7					\$ 0											
8					\$ 0											
9					\$ 0											
10					\$ 0											
11					\$ 0											
12					\$ 0											
13					\$ 0											
		TOTAL	\$ 6,025,000				\$ 575,000	\$ 1,750,000	\$ 1,750,000	\$ 600,000	\$ 600,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 0	\$ 0

Allocation to Services

58%	Water	\$ 3,494,500
32%	Sewer	\$ 1,928,000
2%	Parks	\$ 120,500
8%	Fire	\$ 482,000

Allocated Cost	FY (Begin)	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34
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Rolling Stock (Eq.) Replacement

Priority	Project Name	Total Cost	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34
General												
1	Vehicle Replacement	\$ 750,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000
2	Heavy Equipment Replacement	\$ 1,350,000	\$135,000	\$135,000	\$135,000	\$135,000	\$135,000	\$135,000	\$135,000	\$135,000	\$135,000	\$135,000
3	Light Equipment Replacement	\$ 300,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000
	TOTAL	\$ 2,400,000	\$ 240,000	\$ 240,000	\$ 240,000	\$ 240,000	\$ 240,000	\$ 240,000	\$ 240,000	\$ 240,000	\$ 240,000	\$ 240,000
Fire												
1	Fire Truck Replacement	\$ 1,500,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000
2	Light Equipment Replacement	\$ 200,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
	TOTAL	\$ 1,700,000	\$ 170,000	\$ 170,000	\$ 170,000	\$ 170,000	\$ 170,000	\$ 170,000	\$ 170,000	\$ 170,000	\$ 170,000	\$ 170,000



BOARD MEETING AGENDA SUBMITTAL

TO: GCSO Board of Directors

FROM: Peter Kampa, General Manager

DATE: March 12, 2024

SUBJECT: Agenda Item 6E: Review and Consideration of Comments on the Draft Tuolumne County Emergency Services (Fire/EMS) Community Risk Assessment and Standards of Cover Evaluation, Draft Consultant Report Commissioned by the County of Tuolumne

RECOMMENDED ACTION:

I move to direct staff to submit comments on the standards of cover evaluation in accordance with the discussion and direction given today.

BACKGROUND:

Beginning in the year 2020, the district began encouraging the county to conduct a countrywide standards of cover evaluation for the purpose of establishing an emergency response time standard and to determine where the County and other Fire staffed stations needed to be located to meet those adopted standards. The county used state grant money to complete the risk assessment and the standard of cover evaluation, the draft of which has been circulated and is attached below. We have also attached the executive summary of the report which is an easier read in advance of our board meeting.

This item is on your board's agenda for discussion and direction to staff, as this report will be considered for adoption by the county Board of Supervisors during their meeting on the 19th of this month. On initial review of this report, staff believes that the findings and recommendations do not necessarily meet the objectives that were initially conveyed to the county and County Fire. We were hoping that this report would clearly identify the areas county wide where fire departments we're having to respond outside of their boundaries due to a lack of county fire department presence, as well as areas where there was little to no coverage by any department.

We do not expect the report should be revised to meet those objectives, what we would like to give feedback to the Board of Supervisors regarding our position on this matter as well as encouragement on next steps that meet our needs and the needs of the departments countrywide.

FISCAL IMPACT:

None

ATTACHMENTS:

- [\(Hyperlink Only\) Draft Tuolumne County Emergency Services \(Fire/EMS\) Community Risk Assessment and Standards of Cover Evaluation](#)
- Report Executive Summary

Executive Summary



The Tuolumne County Fire Department (TCFD) and the other fire agencies (Agencies) in Tuolumne County are at a crossroads. For decades, the county fire agencies have been operating as independent organizations with proud histories of community support and volunteer service. There are opportunities for regionalization with support at all levels within the County, including agency executives and elected officials.

The County, who contracts with CAL FIRE for fire protection for TCFD and is the largest local fire agency, is invested in creating regional solutions. The County Administrator, with support from the Tuolumne County Board of Supervisors has taken on an important role in leading efforts to regionalize fire services. The County's interests, fiscal capacity and public policy goals in many cases align with the individual fire agencies. With some local fire agencies there are key policy areas where there is not yet alignment. The overriding sentiment of local fire agency representatives is who would lead the regional fire agency, local operators, or an expanded CAL FIRE contract solution. The County is appropriately focused on the solution that provides the most services, specifically operational, support services and administration, which is realistic, effective, and most importantly, one it can afford.

An evaluation of resource distribution in the Fire and EMS Programs, in particular station locations, is also included. Effective distribution of resources allows TCFD, fire agencies, and EMS to best serve the citizens and meet community risk. Fitch completed several distribution and station location analyses addressing all fire agencies, TCFD alone, and the EMS program.

Fitch completed a station analysis using a proprietary marginal utility model that identified which station locations would best serve the entire county and its communities. To adopt the best time performance model and corresponding station locations, agency executives and policymakers need to adopt system performance benchmarks for the fire and EMS programs. Detailed GIS analysis of different system performance benchmarks and station locations can be found in Section D: Fire and EMS Station Location Analysis and Appendix A: GIS Data Analysis, Baseline Performance, Distribution Models (Fire and EMS), and Risk Analysis.

For emergency medical and ambulance services, the Tuolumne County Emergency Medical Services (EMS) and its contractor, Manteca District Ambulance, have professionally served the community since the County took over ambulance operations from a private provider in 1987.

The threat of catastrophic wildfire, tree mortality due to drought, limited financial capacity, insufficient staffing, aging apparatus and facilities, the changing nature of work and the workforce, economic development of Tribal Casinos and other businesses, and other local and industry factors have brought about existential threats to many of the county's fire agencies.

The EMS and ambulance service also face significant internal and external threats. These include workforce challenges due to a decreasing number of people entering the service, retention of emergency medical technicians and paramedics, deferred investments in data infrastructure and system improvement, increased need of services from aging populations, long transport times inside and outside of the county, citizens inability to pay the full cost of services, and reduced insurance reimbursements.

Most fire agencies in the county are underfunded and stretched thin as they confront call volume growth and evolving community risk. Over the last two decades, revenue enhancement measures have been voted down by community members, leaving agencies to struggle with constrained resources. Multiple attempts to merge, consolidate, and contract for services have also occurred.

The EMS ambulance service is operated as an enterprise fund with funding being driven by collected revenues. The deployment in 1987 consisted of four ambulances. Since 1987, an additional 1.5 ambulances have been added. The EMS service faces similar revenue constraints as the fire agencies. The contracted provider is increasingly challenged to maintain services within financial constraints, and it would come as no surprise if the company made a business decision to exit the County in the future.

Changing fire service employment and volunteer patterns, especially with interns, paid call, entry-level firefighters, EMTs and paramedics have left most county agencies with unfilled vacancies as fewer people enter the fire and ambulance service. In addition, larger agencies, mostly outside of the County, lure candidates and employees away with financial, work schedule, and career opportunities that local agencies cannot match. Exacerbating the openings, the nature of volunteerism in the fire service has changed. Fewer community members serve as volunteer firefighters due to competing career and family demands as well as the nature of emergency calls and the considerable training requirements needed to safely work as a firefighter or emergency medical provider. Some fire agencies are unable to answer emergency calls for service as no staffing is available or only for limited periods of the day.

As a rural county, the County faces unique and impactful challenges. These include static population growth, aging populations and other demographic changes, socioeconomic constraints including low income and high poverty rates, minimal workforce development, lack of access to capital, infrastructure deficiencies, health care needs found in rural and aging communities, land use, and environmental and community preservation.

To their credit, the county fire chiefs and ambulance service leaders have a demonstrated track record of working together operationally to serve the communities in the County. This includes mutual and automatic aid, shared communications systems, operations, and training policies. There is renewed interest in exploring regional solutions that leverage agencies' strengths to achieve economies of scale, improved resilience, and cost savings as a single fire agency.

As staff and policymakers know, there are no mandatory federal or state regulations establishing fire service levels, including staffing, response times, and outcomes. The level of service and associated costs is a local community decision. The Board of Supervisors, City Council members, and Fire Board directors purchase fire protection and EMS services when adopting annual budgets or contracts. With the assistance of staff, policymakers should establish outcome measures that match their ability to pay.

The following document functions as TCFD's All Hazard Community Risk Assessment and Standards of Cover statement. The Commission on Fire Accreditation International (CFAI) defines the process, known as "deployment analysis," as a written procedure which determines the distribution and concentration of fixed and mobile resources of an organization. The key goal of the project is to determine if resources, especially fire stations, engines, and ambulances, are in optimal locations to serve the community. The purpose of completing such a document is to assist fire agencies in ensuring a safe and effective response force for fire suppression, emergency medical services (EMS), hazardous materials incidents, and technical rescues, and in facilitating activities for domestic preparedness, emergency planning, and disaster response.

Creating a Community Risk Assessment: Standards of Cover (CRA: SOC) document combines a mix of objective and subjective research and analysis. This includes interviews with key stakeholders, research, study, and the evaluation of a considerable array of community features. The following report will begin with a descriptive overview of TCFD and the area that it serves. Following this overview, an all-hazards risk assessment provides an analysis of potential risks and describes activities the Department employs to mitigate those risks. Current deployment and performance were assessed to determine the capabilities and capacities that are available. Benchmark statements and baseline performance support TCFD's ability to meet distribution and concentration metrics. The report includes recommendations for maintaining and improving capabilities, as well as policy recommendations to address gaps in performance or desired outcomes.

This CRA: SOC is demonstrative of TCFD's continued commitment to regular community risk assessment. The Department has adopted a formal process of reviewing and assessing risk as an annual process. TCFD anticipates that regularly revisiting and revising the CRA: SOC will allow the Department to stay on top of changes in the community as well as enable staff to efficiently distribute and plan for resources allocated throughout the jurisdiction.

Under the leadership of TCFD and the fire and ambulance agencies, the public safety team has come together to wholistically assess the community risk and current deployment across the county. The TCFD would like to thank all members for their continued dedication to the citizens and visitors to the county and for their commitment to continuous improvement. Given the challenges and uncertain future, difficult choices may need to be made by all agencies, their elected boards, and staff.

Recommendations – Fire Program

1. **Identify and pursue consolidation opportunities to save/reallocate resources and improve service delivery**
 - a. Utilize GIS Report and Fire Station Distribution Analysis (Appendix A) to prioritize the consolidation options that best serve Tuolumne County. Realistic fire station distribution models are 12 and 15-minute travel time for all emergency calls for service.
 - b. Redeploy current resources from all agencies to best serve communities using the GIS, fire station, and call distribution analysis.
 - c. Merge agencies that have already been discussing resource sharing and consolidation.
 - d. Take advantage of agency-specific scenarios to accelerate consolidation.
 - Do not fill vacancies of fire chiefs or other senior-level officers after retirements or other transitions
 - Fiscal deficits and staffing challenges of agencies
 - Where there is already current resource sharing including TCFD staffing other agencies facilities
 - Expand service agreements and fiscal support to full consolidation from Tribal agencies to neighboring local government agencies
 - e. Elected bodies of agencies considering mergers or annexations should adopt resolutions of intention seeking consolidation.
 - f. Conduct annexation studies for those local agencies wishing to pursue consolidation that comply with Tuolumne County Local Agency Formation Commission (LAFCO) guidelines and State of California Government Codes, specifically Sections 56425, 56430 and 56653.
 - g. Determine structure of the consolidated agencies.
 - Options:
 - Smaller agencies contract with TCFD for fire services.
 - Smaller agencies merge into the TCFD.
 - Create a new Joint Powers Authority (JPA) entity.
 - h. Determine organizational structure.
 - Eliminate duplicate staff and administrative positions to realize cost savings and cost avoidance.
 - Conduct an analysis to determine most cost-effective organization – local or contract.
 - Paid stations.
 - Volunteer stations.
 - i. Determine fleet program and apparatus ownership.
 - j. Acknowledge there may be a sense of loss of identity as agencies become part of a larger one.
 - Preserve unique community and historical connections.
 - Establish communication plans for communities who may experience a sense of loss of their local/historical fire agency.

2. Adopt optimal fire station locations and staff accordingly to support service-level benchmark objectives in alignment with TCFD’s mission, vision, core values, and fiscal capacity

- a. GIS and Fire Station Distribution Analysis (Appendix A) has identified the best fire station locations for different time performance benchmarks. Realistic benchmarks to consider are 12 and 15-minute travel time for all emergency calls for service.
- b. Adopt a plan to improve response capabilities
 - Reduce call processing time
 - Reduce turnout time
 - Performance-based time standards for call processing, turnout, travel, total response (Baseline, Benchmark)
 - Create urban, rural, wilderness response standards.

Example of performance and response standards

Call Category	90 th Percentile Alarm Dispatch Time	90 th Percentile Turnout & Travel Time (Urban)	90 th Percentile Total Response (Urban)	90 th Percentile Turnout & Travel Time (Rural)	90 th Percentile Total Response Time (Rural)	90 th Percentile Wilderness Travel & Total Time
Fire Program	2:30	12:30	15:00	22:30	25:00	Best Effort
EMS Program	2:30	11:30	14:00	21:30	24:00	Best Effort

3. Consider selling or repurposing the property of unstaffed stations in areas with minimal community risk and call volume

- a. Once performance time standards are determined by TCFD, Fire Agencies and/or adopted by policymakers, the 90% coverage marginal utility model will determine stations to keep and stations to sell or repurpose

4. Invest in industry standard data and records management systems and analysis infrastructure that support decision-making, including station location, operational and deployment plans

5. Implement a Risk-based response to Target Hazards

- a. More resources dispatched to incidents involving maximum hazards

6. Continue to aggressively pursue revenue opportunities

- a. Grants
 - SAFER

- b. New development agreements
 - Equipment, apparatus
 - New community risk equals new resources for the agency

7. Modify the strategic plan to include

- a. Assumption of no, or very limited, new revenue sources
- b. Create a communications plan to realistically describe TCFD's capabilities to meet service demand
 - Acknowledge and communicate that the agencies are rural fire agencies with rural service levels

DRAFT

Recommendations – EMS / Ambulance Program

1. Establish Countywide Outcome Measures for EMS Program Performance

- This recommendation reinforces Tuolumne County Emergency Medical Services Agency (TCEMSA), and Manteca District Ambulance's (MDA) commitment to providing a high level of service to community members in all areas of the County, regardless of the type of emergency. To achieve this, the TCFD should establish and measure performance against benchmark objectives.

2. Invest in industry standard data and records management systems and analysis infrastructure that support decision-making, including station location, operational and deployment plans

3. Modify the funding process to support industry standard emergency medical services

- a. Additional resources for centralized EMS and Fire dispatch services include improved call taking and call screening, emergency medical dispatching and pre-arrival care instructions
- b. Investments in support services including station and fleet maintenance
 - Create support structures so operations staff are not expected to perform those duties, or the duties are not performed resulting in substandard facilities, equipment, and apparatus

4. Conduct detailed operational and financial studies into non-emergent, behavioral health, and critical care transfer calls for service, especially those that require extended transportation outside of the County

- a. Consider providers from outside the County for out-of-county transfers
- b. Consider ambulance cross-staffing in staffed fire stations that would be used only when County Ambulances are fully committed. These backup ambulances would be placed in service for emergency calls when all primary ambulances are committed, and the cross-staffed ambulances would follow County EMS transport policies.

5. If funding becomes available, adopt workload, deployment trigger points, and ongoing funding sources to support EMS Program

- a. Consider peak call-time staffing of stations when people are in the area
 - Weekends, holidays, events

6. Establish, adopt, monitor, and communicate service-level benchmark (goal) objectives in alignment with EMS's mission, vision, core values

- a. Adopt a plan to improve response capabilities
 - Reduce call processing time
 - Reduce turnout time