AMENDMENT NO. 3 TO ENGINEERING AGREEMENT JOB NO. 2268.05

THIS AMENDMENT NO. 3 TO ENGINEERING AGREEMENT JOB NO. 2268.05 made and entered into as of this 13th day of August 2025, amends the Engineering Agreement heretofore entered between Fall River Valley Community Services District, a public utility district, hereinafter referred to as "Client," and PACE Engineering, Inc., hereinafter referred to as "Consultant."

RECITALS

WHEREAS, the Client and Consultant entered into Engineering Agreement, dated June 18, 2021, to provide Miscellaneous District Engineering Support for providing engineering assistance for scoping proposed water and sewer capital improvement projects, and

WHEREAS, the Client now desires to expand the scope of work by adding engineering and related services associated with the CWSRF Construction Grant (Agreement No. D2401017; Project No. C-06-8171-210), executed June 11, 2025, hereinafter referred to as "Funding Agreement," for the Wastewater System Expansion Project, hereinafter referred to as "Project."

NOW, THEREFORE, the parties agree that the aforesaid Engineering Agreement be amended as follows:

1. Client desires Consultant to provide engineering, surveying, and project related tasks to prepare 100% design documents, facilitate public bidding, and assist the District with complying with ongoing conditions pertaining project funding. Specific tasks related to these efforts are shown in Table 1, below:

Table 1 – Amendment No. 3 Cost Summary

| PACE Task No. | Description | Amount |
|------------------|------------------------------------|-------------|
| 3010 | Surveying and Mapping | \$70,000 |
| 3015 | Project Management | \$200,000 |
| 3020 | Design | \$1,873,417 |
| 3025 | Bidding/Award/Contract Execution | \$50,000 |
| 3055 | Funding Administration | \$40,000 |
| | Total Amendment No.3 Fee Estimate: | \$2,233,417 |

The work and schedule are generally described in EXHIBIT A, SCOPE OF WORK AND SCHEDULE in the referenced CWSRF Construction Grant Agreement, attached. There are considerable engineering-related services required during construction that are not part of this amendment. After the project bids and construction costs are known, we will work with the District to assess whether the project

can be completed within the acquired funding and determine whether additional funds may be necessary. If so the CWSRF Program affords the District the opportunity to request additional funding through their Final Budget Adjustment (FBA) process after bidding. Table 2, below, summarizes additional engineering-related tasks that have been approved in the current grant, and is provided for informational purposes. Prior to construction, the District and PACE will need to enter into agreement to provide these tasks. The tasks shown in Table 2 ARE NOT authorized at this time.

Table 2 – Additional Engineering-Related Tasks (Not Part of Amendment No. 3)

| PACE Task No. | Description |
|------------------|-----------------------------|
| 3030 | SCADA Programming |
| 3035 | Construction Administration |
| 3040 | Construction Staking |
| 3045 | Construction Observation |
| 3050 | Prevailing Wage Monitoring |
| 3060 | O&M Manual |
| 3065 | Post-Construction Services |

- 2. Client and Consultant agree that specific task deliverables will be provided in accordance with EXHIBIT A, Section A.4 SCHEDULE in the referenced CWSRF Construction Grant Agreement, attached.
- 3. The Consultant's compensation shall be for services rendered pursuant to this Amendment and shall be, generally, based on the approved budget amounts contained in EXHIBIT B, Section B.4 BUDGET COSTS in the referenced CWSRF Construction Grant Agreement, attached, and more specifically in accordance with the more detailed person-hour breakdown shown in EXHIBIT C, attached. For all services proposed in this amendment, the effort will be billed on a "lump sum" or "percentage complete: basis.
- 4. Consultant's Job Number for services proposed in this amendment shall be billed under 2268.07.

Except as otherwise provided herein, the Engineering Agreement entered into by the Client and Consultant dated June 18, 2021, remains in full force and effect.

IN WITNESS WHEREOF, the parties have executed this Amendment No. 3 to the Engineering Agreement at Fall River Mills, California, on August 13, 2025.

| CONSULTANT | CLIENT |
|---|--------------------------------------|
| PACE Engineering, Inc. Name | <u>Fall River Valley CSD</u> Name |
| By: larl Tans | Ву: |
| Nicole Harris, Associate Engineer C93075 | Cecil Ray, General Manager |

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EXHIBIT A - SCOPE OF WORK AND SCHEDULE

A.1 PROJECT PURPOSE AND DESCRIPTION.

The Project is for the benefit of the Recipient and has a Useful Life of at least 50 years. The funding under this Agreement shall be used to extend the Fall River Valley Community Services District (FRVCSD) wastewater collection system to McArthur and various properties within the FRVCSD's service area. Improvements include installing several thousand feet of sewer pipe and appurtenant facilities. Septic tanks will be decommissioned and abandoned. Improvements will be made to the Fall River Mills Wastewater Treatment Plant to accommodate increased biological loading.

A.2 SCOPE OF WORK.

The Recipient agrees to do the following:

- Wastewater collection in McArthur includes site acquisitions for two new wastewater lift stations and connecting the Fall River High School, Fall River Community Day School and Soldier Mountain Continuation High School
- Wastewater conveyance and service along U.S. Highway 299, including the Sierra Center Subdivision
- Wastewater collection for the Country Club Subdivision
- Extension of the sewer lateral across private property and septic abandonment for all residential properties connecting to the new sewer system
- · Collection System Improvements in Fall River Mills, consisting of:
 - Expanding the existing Hospital Lift Station (LS 2), including emergency back-up generator
 - Replacing the force main between LS 2 and the Fall River Mills Wastewater Treatment Plant (WWTP)
 - Wet well rehabilitation and new pumps, discharge pipe, valves, electrical/controls at Lift Stations 1 and 3 (LS 1 and LS 3)
- Improvements to the Fall River Mills WWTP consisting of:
 - Adding aeration to mitigate odors
 - Influent screening and flow metering
 - Backup generator with Automatic Transfer Switch
 - Fencing

Upon Completion of Construction, the Recipient must expeditiously initiate Project operations.

A.3 SIGNAGE.

The Recipient must place a professionally prepared sign at least four feet tall by eight feet wide made of ¼ inch thick exterior grade plywood or other approved material in a prominent location on the Project site and must maintain the sign in good condition for the duration of Project implementation. The sign may include another agency's required information and must include, prominently displayed, the following disclosure statement and color logos (available from the Division):

Exhibit A

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Funding for this project has been provided in full or in part under Proposition 1 – the Water Quality, Supply, and Infrastructure Improvement Act of 2014 and California's Clean Water State Revolving Fund which is capitalized through a variety of funding sources, including grants from the United States Environmental Protection Agency and state bond proceeds through an agreement with the State Water Resources Control Board.

A.4 SCHEDULE.

Failure to provide items by the due dates indicated in the table below may constitute a material violation of this Agreement. The Project Manager may adjust the dates in the "Estimated Due Date" column of this table, but Critical Due Date adjustments will require an amendment to this Agreement. The Recipient must complete and submit all work in time to be approved by the Division prior to Project Completion. As applicable for specific submittals, the Recipient must plan adequate time to solicit, receive, and address comments prior to submitting the final submittal. The Recipient must submit the final Reimbursement Request prior to the Final Reimbursement Request Date set forth on the Cover Page.

| ITEM | DESCRIPTION OF SUBMITTAL | CRITICAL DUE DATE | ESTIMATED DUE DATE |
|------|-------------------------------------|-----------------------|--------------------|
| | EXHIBIT A - | SCOPE OF WORK | |
| A. | ADDITIONAL SUBMITTAL(S) TO DIVISION | | |
| 1. | Final Plans and Specifications | N/A | February 28, 2027 |
| 2. | Final Budget Approval Package | N/A | February 28, 2027 |
| 3. | Completion of Construction | June 30, 2029 | N/A |
| B. | REPORTS | | |
| 1. | Progress Reports | N/A | Quarterly |
| 2. | Final Inspection and Certification | N/A | June 30, 2029 |
| 3. | Project Completion Report | N/A | TBD |
| 4. | As Needed Reports | N/A | TBD |
| - | XHIBIT B - REIMBURSEMENTS, BUD | GET DETAIL, AND REPOR | RTING PROVISIONS |
| A. | REIMBURSEMENTS | | |
| 1. | Reimbursement Requests | N/A | Quarterly |
| 2. | Final Reimbursement Request | December 31, 2029 | N/A |
| | | | |

The Recipient must award the prime construction contract and begin construction timely. The Recipient must deliver any request for extension of the Completion of Construction date no less than 90 days prior to the Completion of Construction date.

The Division may require corrective work to be performed prior to Project Completion. The State Water Board is not obligated to reimburse corrective work under this Agreement.

Exhibit A

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A.5 PROGRESS REPORTS.

The Recipient must provide a progress report to the Division each quarter, beginning no later than 90 days after execution of this Agreement. The Recipient must provide a progress report with each Reimbursement Request. Failure to provide a complete and accurate progress report may result in the withholding of Project Funds, as set forth in Exhibits B and C. A progress report must contain the following information:

- A summary of progress to date including a description of progress since the last report, percent construction complete, percent contractor invoiced, and percent schedule elapsed;
- 2) A description of compliance with environmental requirements;
- A listing of change orders including amount, description of work, and change in contract amount and schedule; and
- Any problems encountered, proposed resolution, schedule for resolution, and status of previous problem resolutions.

A.6 PROJECT COMPLETION REPORT.

- (a) The Recipient must submit a Project Completion Report to the Division with a copy to the appropriate Regional Water Board on or before the due date established by the Division and the Recipient at the time of final project inspection. The Project Completion Report must include the following:
 - i. Description of the Project,
 - ii. Description of the water quality problem the Project sought to address,
 - Discussion of the Project's likelihood of successfully addressing that water quality problem in the future, and
 - iv. Summary of compliance with applicable environmental conditions.
- (b) If the Recipient fails to submit a timely Project Completion Report, the State Water Board may stop processing pending or future applications for new financial assistance, withhold reimbursements under this Agreement or other agreements, and begin administrative proceedings.

A.7 FINAL PROJECT INSPECTION AND CERTIFICATION.

Upon completion of the Project, the Recipient must provide for a final inspection and must certify that the Project has been completed in accordance with this Agreement, any final plans and specifications submitted to the State Water Board, and any amendments or modifications thereto. If the Project involves the planning, investigation, evaluation, design, or other work requiring interpretation and proper application of engineering, or other professionals, the final inspection and certification must be conducted by a California Registered Civil Engineer or other appropriate California registered professional. The results of the final inspection and certification must be submitted to the Project Manager.

Exhibit A 6

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EXHIBIT B - FUNDING PROVISIONS

B.1 ESTIMATED REASONABLE COST AND PROJECT FUNDS.

The estimated reasonable cost of the total Project is set forth on the Cover Page of this Agreement, and is greater than or equal to the funding anticipated to be provided by the State Water Board under this Agreement. Subject to the terms of this Agreement, the State Water Board agrees to provide Project Funds not to exceed the amount of the Project Funding Amount set forth on the Cover Page of this Agreement.

B.2 RECIPIENT CONTRIBUTIONS.

The Recipient must pay any and all costs connected with the Project including, without limitation, any and all Project Costs. If the Project Funds are not sufficient to pay the Project Costs in full, the Recipient must nonetheless complete the Project and pay that portion of the Project Costs in excess of available Project Funds, and shall not be entitled to any reimbursement therefore from the State Water Board.

The loan component of this Agreement is forgiven. The estimated amount of principal that will be due to the State Water Board from the Recipient under this Agreement is zero dollars and no cents (\$0.00).

B.3 VERIFIABLE DATA.

Upon request by the Division, the Recipient must submit verifiable data to support deliverables specified in the Scope of Work. The Recipient's failure to comply with this requirement may be construed as a material breach of this Agreement.

B.4 BUDGET COSTS

Estimated budget costs are contained in the Summary Project Cost Table below:

| LINE ITEM | TOTAL ESTIMATED COST | PROJECT FUNDING AMOUNT |
|------------------------------------|----------------------|---------------------------|
| Construction | \$22,530,000.00 | \$22,530,000.00 |
| Pre-Purchased Material/Equipment | \$0.00 | \$0.00 |
| Real Property/Easement Acquisition | \$52,000.00 | \$52,000.00 |
| Change Order Contingency | \$5,988,000.00 | \$5,988,000.00 |
| Force Account | \$0.00 | \$0.00 |
| Allowances (Soft Costs) | \$5,725,000.00 | \$5,725,000.00 |
| TOTAL | \$34,295,000.00 | \$34,295,000.00 |

The Division's Final Budget Approval and related Form 259 and Form 260 will document a more detailed budget of eligible Project Costs and Project funding amounts. Construction of the Project may be completed in phases with written approval of the Division. If construction proceeds under separate phases, the Recipient must submit a Final Budget Approval package and receive Final Budget Approval from the Division for each phase.

The Recipient is prohibited from requesting disbursement amounts that represent Recipient's mark-ups to costs invoiced or otherwise requested by consultants or contractors.

Project Costs incurred prior to the Eligible Work Start Date on the cover page of this Agreement are not eligible for reimbursement.

Fall River Valley Community Services District Project No. C-06-8171-210 Agreement No.: D2401017

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Project Costs incurred prior to November 15, 2021 are not eligible for the Principal Forgiveness Component funding under this Agreement. The Recipient must not request reimbursement of Project Costs incurred prior to November 15, 2021 in excess of \$12,388,149.00

The Proposition 1 Project Funds, in the amount of twelve million three hundred thirty- eight thousand one hundred forty- nine dollars and zero cents (\$12,338,149.00), may not be available to reimburse Project Costs requested after March 1, 2029. If the Recipient has not requested reimbursement of Project Costs incurred on or after the eligible work start date, through submittal of complete, adequately supported, properly documented, and accurately addressed Reimbursement Requests in accordance with the Reimbursement Procedures at Exhibit B, in an amount of no less than \$12,388,149 by March 1, 2029 the difference may revert to the State Water Board and may no longer be available under this Agreement, with no liability accruing to the State Water Board.

Reasonable indirect costs may be allowable upon approval by the Division.

B.5 LINE ITEM ADJUSTMENTS.

Upon written request by the Recipient, the Division may adjust the line items of the budget at the time of Division's Final Budget Approval(s). Upon written request by the Recipient, the Division may also adjust the line items of the budget at the time of Recipient's submittal of its final claim. Any line item adjustments to the budget that are due to a change in scope of work will require an Agreement amendment. The sum of adjusted line items in the budget must not exceed the Project Funding Amount. The Division may also propose budget adjustments.

Under no circumstances may the sum of line items in the budget approved through the Final Budget Approval process exceed the Project Funding Amount. Any increase in the Project Funding Amount will require an Agreement amendment.

B.6 REIMBURSEMENT PROCEDURE.

Except as may be otherwise provided in this Agreement, reimbursements will be made as follows:

- 1. Upon execution and delivery of this Agreement by both parties, the Recipient may request immediate reimbursement of any eligible incurred planning and design allowance costs through submission to the State Water Board of the Reimbursement Request Form 260 and Form 261, or any amendment thereto, duly completed and executed. To be eligible for reimbursement, Project Costs, including planning and design allowance costs, must have been incurred in compliance with all applicable requirements, including the cross-cutting requirements listed in Exhibits C and D.
- The Recipient must submit a Reimbursement Request for costs incurred prior to the date this
 Agreement is executed by the State Water Board no later than ninety (90) days after this
 Agreement is executed by the State Water Board. Late Reimbursement Requests may not be
 honored.
- Additional Project Funds will be promptly disbursed to the Recipient upon receipt of Reimbursement Request Form 260 and Form 261, or any amendment thereto, duly completed and executed by the Recipient for incurred costs consistent with this Agreement, along with receipt of progress reports due under this Agreement.
- 4. The Recipient must not request reimbursement for any Project Cost until such cost has been incurred and is currently due and payable by the Recipient, although the actual payment of such cost by the Recipient is not required as a condition of Reimbursement Request. Supporting documentation (e.g., receipts) must be submitted with each Reimbursement Request. The amount requested for Recipient's administration costs must include a calculation formula (i.e., hours or days worked times the hourly or daily rate = total amount claimed). Reimbursement of Project Funds will be made only after receipt of a complete, adequately supported, properly

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documented, and accurately addressed Reimbursement Request. Upon request by the Division, supporting documents for professional and administrative services must include the employees' names, classifications, labor rates, hours worked, and descriptions of the tasks performed. Reimbursement Requests submitted without supporting documents may be wholly or partially withheld at the discretion of the Division.

- The Recipient must spend Project Funds within 30 days of receipt. If the Recipient earns interest earned on Project Funds, it must report that interest immediately to the State Water Board. The State Water Board may deduct earned interest from future reimbursements.
- The Recipient must not request a reimbursement unless that Project Cost is allowable, reasonable, and allocable.
- Notwithstanding any other provision of this Agreement, no reimbursement shall be required at
 any time or in any manner which is in violation of or in conflict with federal or state laws, policies,
 or regulations.

Notwithstanding any other provision of this Agreement, the Recipient agrees that the State Water Board may retain an amount equal to ten percent (10%) of the Project Funding Amount until Project Completion. Any retained amounts due to the Recipient will be promptly disbursed to the Recipient, without interest, upon Project Completion.

Except as follows, construction costs and disbursements are not available until after the Division has issued a Final Budget Approval for the corresponding costs. The Deputy Director of the Division may authorize the disbursement of up to ten percent (10%) of Project Funds for the reimbursement of eligible construction costs and pre-purchased materials prior to Division approval of the final budget form submitted by the Recipient. All other construction costs are not eligible for reimbursement until after the Division has approved the corresponding final budget form submitted by the Recipient. Construction costs incurred prior to the Eligible Construction Start Date are not eligible for reimbursement.

B.7 REVERTING FUNDS AND DISENCUMBRANCE.

In the event the Recipient does not submit Reimbursement Requests for all funds encumbered under this Agreement timely, any remaining funds revert to the State. The State Water Board may notify the Recipient that the project file is closed, and any remaining balance will be disencumbered and unavailable for further use under the Agreement.



EXHIBIT C

PERSON-HOUR BREAKDOWN

Client: Fall River Valley Community Services District

Project: Wastewater System Expansion Project

Date: August 13, 2025

Job No: 2268.07

| | | | 1 | | | | | | | T T | | |
|------|--|---------------|-------------------------|---------------------|--------------------|-------------------|-------------------|--------------------------|---------------------------|---------------------------------------|-------------|------------------------|
| Task | Description | Managing Engr | Principal Engr/ Surv | Senior Engr/Surv | Assoc Engr/Surv | Staff Engr/Surv 3 | Staff Engr/Surv 2 | J. Lenaker Survey Sup | Two-Person Survey Crew | Engr/Survey Technician 3 | Admin Clerk | Category Subtotal |
| | | E7 | E6/LS6 | E5/LS5 | E4/LS4 | E3/LS3 | E2/LS2 | E6/LS6 | PW2M | T3 | AD2 | |
| | Surveying and Mapping | | 1 | | | T | , | | | , , | | |
| | Survey Project Management | 6 | | 10 | 8 | | | 24 | | | | \$ 11,808 |
| | Field Survey Work | | | _ | | | | 32 | 80 | | | \$ 46,912 |
| С | Mapping | | | 8 | | | | 12 | | 40 | | \$ 11,392 |
| | Surveying and Mapping Subtotal: | 6 | 0 | 18 | 8 | 0 | 0 | 68 | 80 | 40 | 0 | \$ 70,112 |
| 2045 | Due to at Management | | | | | | | | | | | USE \$70,000 |
| | Project Management | 120 | I | 60 | 100 | I | | 40 | | | | ¢ 77.060 |
| | Project Team Coordination Scoping/Scheduling | 40 | | 60 40 | 100 32 | 16 | 40 | 40 | | | | \$ 77,960 \$ 37,192 |
| | Budget Coordination | 32 | | 16 | 16 | 10 | 40 | | | | | \$ 15,808 |
| | Assistance w/ Funding | 32 | | 8 | 16 | | | | | | | \$ 13,928 |
| | QA/QC | 80 | | 80 | 60 | | | 8 | | | | \$ 55,188 |
| C | Project Management Subtotal: | 304 | 0 | 204 | 224 | 16 | 40 | 48 | 0 | 0 | 0 | \$ 200,076 |
| | Project Management Subtotal. | 304 | U | 204 | 224 | 10 | 40 | 40 | U | U | | USE \$200,000 |
| 3020 | Design | | | | | | | | | | | 33L #200,000 |
| | Private Property Reconnaissance | 16 | | 32 | 60 | | 350 | | | | | \$ 87,166 |
| | Utility Coordination and Locations | 8 | | 40 | 16 | | 120 | | | | | \$ 36,424 |
| | Preliminary Collection System Layout | 16 | | 120 | 24 | | 200 | 16 | | 32 | | \$ 82,648 |
| | Caltrans Coordination | 4 | | 24 | 16 | | 16 | | | | | \$ 12,964 |
| | Preliminary Project Cost Estimate | 24 | | 32 | 16 | | 40 | 8 | | 8 | | \$ 27,896 |
| | Private Property Follow-up | 8 | | 24 | 40 | | 350 | | | ŭ | | \$ 78,898 |
| | Civil Design-50% | 8 | 16 | 8 | 16 | 80 | 000 | | | 40 | | \$ 33,160 |
| | Civil Design-Final | 6 | 12 | 4 | 8 | 60 | | | | 30 | | \$ 23,556 |
| i | Structural Design-50% | 16 | 32 | | | 120 | | | | 120 | | \$ 54,648 |
| i | Structural Design-Final | 8 | 24 | | | 100 | | | | 100 | | \$ 43,412 |
| k | Electrical Design-50% | 8 | 8 | 60 | 40 | 180 | | | | 180 | | \$ 89,936 |
| | Electrical Design-Final | 4 | 8 | 50 | 30 | 160 | | | | 160 | | \$ 77,372 |
| | I/C Design-50% | 8 | 40 | 8 | 40 | 280 | | | | 280 | | \$ 121,008 |
| | I/C Design-Final | 4 | 30 | 8 | 30 | 250 | | | | 240 | | \$ 103,114 |
| | Mechanical Design-50% | 4 | 8 | 24 | | | 80 | | | 80 | | \$ 35,972 |
| р | Mechanical Design-Final | 2 | 6 | 16 | | | 70 | | | 70 | | \$ 29,638 |
| q | Sewer-Collection Design-50% | 40 | | 240 | 80 | 220 | 180 | | | 240 | | \$ 196,780 |
| r | Sewer-Collection Design-Final | 40 | | 180 | 60 | 160 | 120 | | | 180 | | \$ 146,660 |
| S | Sewer-Lift Station Design-50% | 40 | | | 220 | 200 | 180 | | | 180 | | \$ 156,460 |
| t | Sewer-Lift Station Design-Final | 20 | | | 180 | 150 | 120 | | | 120 | | \$ 112,700 |
| | Sewer-WWTP Design-50% | 60 | 40 | | 240 | 200 | 180 | | | 180 | | \$ 176,340 |
| ٧ | Sewer-WWTP Design-Final | 40 | 20 | | 200 | 180 | 160 | | | 160 | | \$ 146,760 |
| | Design Subtotal: | 384 | 244 | 870 | 1316 | 2340 | 2166 | 24 | 0 | 2400 | 0 | \$ 1,873,512 |
| | | | • | | | | | | | | U | SE \$1,873,417 |
| | Bidding/Award/Contract Execution | | | | | | - | | | | | |
| | Advertisement For Bids | 8 | | 8 | 32 | | | | | | | \$ 10,800 |
| | Pre-Bid Meeting | | | 8 | 16 | | 16 | | | | | \$ 8,120 |
| | Addendums | 8 | 8 | 16 | 20 | | 14 | | | | 8 | \$ 15,414 |
| | Bid Opening | | | 4 | 4 | | 4 | | | | | \$ 2,500 |
| | Bid Evaluation | 2 | | 2 | 8 | | 8 | | | | | \$ 4,132 |
| | Recommendation of Award | 1 | | | 8 | | 6 | | | | | \$ 3,389 |
| g | Contract Execution | 2 | | | 16 | | 8 | | - | | 4 | \$ 5,706 |
| | Bidding/Award/Contract Execution Subtotal: | 21 | 8 | 38 | 104 | 0 | 56 | 0 | 0 | 0 | 16 | \$ 50,061 |
| | | | | | | | | | | | | USE \$50,000 |
| 3055 | Funding Administration | 4.5 | 1 | - | 0.5 | Т | <u> </u> | | | , , , , , , , , , , , , , , , , , , , | | A (= :=: |
| | Funding Coordination & Correspondence | 40 | | | 30 | | 40 | | | | | \$ 17,170 |
| | Progress Reports | 16 | | | 20 | | 40 | | | | | \$ 15,716 |
| С | Assist w/ Requests for Disbursements | 6 | | • | 10 | | 20 | | • | | • | \$ 7,316 |
| | Funding Administration Subtotal: | 62 | 0 | 0 | 60 | 0 | 60 | 0 | 0 | 0 | 0 | \$ 40,202 |
| | T.(.) D | | 050 | 4400 | 4710 | 00 | 0000 | 412 | 0.5 | 0440 | 45 | USE \$40,000 |
| | Total Person-Hours: | 777 | 252 | 1130 | 1712 | 2356 | 2322 | 140 | 80 | 2440 | 16 | NI/A |
| | Labor Cost Per Hour: Labor Cost Per Classification: | | \$ 256 | | \$ 211 | | | \$ 256 \$ 35,840 | | | | N/A |
| | Labor Cost Per Classification: | φ ∠10,567 | \$ 64,512 | φ ∠05,550 | | \$ 447,640 | φ 415,038 | φ 35,840 | \$ 38,720 | φ 392,840 | | ISE \$2 222 447 |
| | | | | | | | | | | | IUIAL FEE, | JSE \$2,233,417 |

Resolution No. 2025-08

A RESOLUTION OF APPLICATION BY THE BOARD OF DIRECTORS OF THE FALL RIVER VALLEY COMMUNITY SERVICES DISTRICT REQUESTING THE SHASTA LOCAL AGENCY FORMATION COMMISSION INTIATE PROCEEDINGS FOR ANNEXATION OF TERRITORY TO THE DISTRICT

RESOLVED, by the Fall River Valley Community Services District Board of Directors, that:

WHEREAS, the Fall River Valley Community Services District (herein referred to as "FRVCSD") provides water and recreation services pursuant to Community Services District Law (G.C. Section 61000 *et seq.*); and

WHEREAS, the FRV CSD Board of Directors desires to initiate proceedings pursuant to the Cortese/Knox/Hertzberg Local Government Reorganization Act of 2000, Division 3, commencing with California Government Code Section 56000, for the annexation of territory to the District; and

WHEREAS, the proposed annexation of territory is consistent with the adopted FRVCSD sphere of influence as adopted by the Shasta LAFCo by Resolution 2014-04 on March 6, 2014; and,

WHEREAS, the reason(s) for the proposed change(s) of organization are as follows:

1. Extension of service to parcels requesting water service.

WHEREAS, the territory subject to the proposed change(s) of organization is inhabited, and a description of the external boundary of the territory is set forth in Exhibit "A" Fall River Valley CSD Proposed Annexation Map, attached hereto and by this reference incorporated herein; and

WHEREAS, the district requests that the proposed change(s) of organization be subject to the following terms and conditions:

- 1. Extension of current fees for services, set by the District, to annexed areas.
- 2. Negotiation and execution of a tax rate exchange agreement with the County of Shasta.

WHEREAS, the proposed annexation is not subject to the California Environmental Quality Act (CEQA) per CEQA Guidelines Section 15319(a). Annexations to a city or special district of areas containing existing public or private structures developed to the density allowed by the current zoning or pre-zoning of either the gaining or losing governmental agency whichever is more restrictive, provided, however, that the extension of utility services to the existing facilities would have a capacity to serve only the existing facilities.; and,

WHEREAS, notice of intent to adopt this resolution of application has been given, and this Board has conducted a public hearing based upon this notification; and,

NOW, THEREFORE, this Resolution of Application is hereby approved and adopted by the FRVCSD Board of Directors. The Local Agency Formation Commission of Shasta County is hereby requested to initiate proceedings for the proposed change(s) of organization that includes the territory as described in Exhibit "A" according to the terms and conditions stated above and in the manner provided by the Cortese/Knox/Hertzberg Local Government Reorganization Act of 2000.

| September 17, 2025 by the following vote: | |
|---|----------------------------|
| AYES: | |
| NOES: | |
| ABSENT: | |
| ABSTAIN: | |
| | |
| | |
| Approved: | Attest: |
| Board Chair | Secretary/ General Manager |

Passed and adopted by the FRV CSD Board of Directors at a regular meeting thereof held on

- Exhibit A - Fall River Valley CSD Proposed Annexation Map



- Exhibit A - Fall River Valley CSD Proposed Annexation Map

Parcels included in proposed annexation:

| 018-100-028-000 |
|-----------------|
| 018-080-024-000 |
| 018-080-023-000 |
| 018-080-021-000 |
| 018-080-020-000 |
| 018-080-019-000 |
| 018-080-018-000 |
| 018-080-017-000 |
| 018-080-012-000 |
| 018-080-009-000 |
| 018-080-008-000 |
| 018-080-007-000 |

018-080-003-000

Resolution 2025-09

A RESOLUTION BY THE BOARD OF DIRECTORS OF THE FALL RIVER VALLEY COMMUNITY SERVICES DISTRICT TO ADOPT THE INJURY AND ILLNESS PREVENTION PROGRAM (IIPP)

WHEREAS, the Fall River Valley Community Services District (FRVCSD) does not currently have an approved IIPP; and

WHEREAS, an IIPP is required by California Occupational Safety and Health Act of 1973 and Title 8 of the California Code of Regulations (T8 CCR), Section 3203.; and

WHEREAS, the FRVCSD has drafted an IIPP that has been reviewed and approved by ACWA JPIA, the FRVCD's current liability and work comp insurance provider;

NOW THEREFORE BE IT RESOLVED that the Board of Directors of FRVCSD agree to adopt the IIPP attached and included in the board packet dated September 17, 2025.

I HEREBY CERTIFY the foregoing resolution was passed, approved and adopted by the Board of Directors of the Fall River Valley Community Services District at the regular board meeting held on the 17th day of September 2025 by the following vote:

| Noes: | |
|---|--------|
| Abstain: | |
| Absent: | |
| | |
| Board President, Brett Hendrix | |
| board i resident, brett riendrix | |
| Attest: | |
| Board Secretary & General Manager, Cecil, D. Ra | a\ |

Ayes:

INJURY AND ILLNESS PREVENTION PROGRAM (IIPP) Fall River Valley Community Services District

RESPONSIBILITY

The Injury and Illness Prevention Program (IIP Program) administrator, the General Manager, has the authority and responsibility for implementing the provisions of this program for Fall River Valley Community Services District (District).

All managers and supervisors are responsible for implementing and maintaining the IIP Program in their work areas and for answering worker questions about the IIP Program.

COMPLIANCE

Management is responsible for ensuring that all safety and health policies and procedures are clearly communicated and understood by all employees. Managers and supervisors are expected to enforce the rules fairly and uniformly.

All employees are responsible for using safe work practices, for following all directives, policies and procedures, and for assisting in maintaining a safe work environment.

The system of ensuring that all workers comply with the rules and maintain a safe work environment includes:

- 1. Informing workers of the provisions of the IIP Program by giving them a copy to review when first hired and reviewing it with the employee.
- 2. Evaluating the safety performance of all workers. During yearly performance evaluation safety will be covered and praised where appropriate and explained where it can be improved.

COMMUNICATION

We recognize that open, two-way communication between management and staff on health and safety issues is essential to an injury-free, productive workplace. The following system of communication is designed to facilitate a continuous flow of safety and health information between management and staff in a form that is readily understandable and consists of one or more of the following checked items:

| New worker orientation includes a discussion of safety and health policies and procedures. |
|---|
| Review of IIP Program once a year by the policies and procedures committee. |
| Regularly scheduled safety meetings. |
| Effective communication of safety and health concerns between workers and supervisors, including translation where appropriate. |
| Posted or distributed safety information. |

□ Establishment has less than ten employees and communicates with and instructs employees orally about general safe work practices and with respect to hazards unique to each employee's job assignment.

HAZARD ASSESSMENT

Periodic inspections to identify and evaluate workplace hazards shall be performed by the following competent observer(s) in the following areas of our workplace:

| Competent Observer | Area |
|--------------------|-------------|
| Safety Supervisor | Shop/ Field |
| General Manager | All areas |
| | |
| | |
| | |
| | |

Periodic inspections are performed according to the following schedule:

- 1. Quarterly inspections may be performed.
- 2. When initially establishing the IIP Program.
- 3. When new substances, processes, procedures, or equipment which present potential new hazards are introduced into the workplace.
- **4.** When new, previously unidentified hazards are recognized.
- **5.** When occupational injuries and illnesses occur.
- **6.** When permanent or intermittent workers are hired or tasks for which a hazard evaluation has not been previously conducted.
- 7. Whenever workplace conditions warrant an inspection.

Periodic inspections consist of identification and evaluation of workplace hazards utilizing applicable sections of the attached Hazard Assessment Checklist <u>and</u> any other effective methods to identify and evaluate workplace hazards.

ACCIDENT/EXPOSURE INVESTIGATIONS

Procedures for investigating workplace accidents and hazardous substance exposures include:

- 1. Visiting the accident scene as soon as possible.
- 2. Interviewing injured workers and witnesses.
- **3.** Examining the workplace for factors associated with the accident/exposure.
- **4.** Determining the cause of the accident/exposure.
- **5.** Recording the findings and corrective actions taken.

HAZARD CORRECTION

Unsafe or unhealthy work conditions, practices or procedures shall be corrected in a timely manner based on the severity of the hazards. Hazards shall be corrected according to the following procedures:

- 1. When observed or discovered.
- 2. When an imminent hazard exists that cannot be immediately abated without endangering employee(s) and/or property, exposed workers will be removed from the area except those necessary to correct the existing condition. Workers necessary to correct the hazardous condition shall be provided with the necessary protection.
- 3. All such actions taken and dates they are completed shall be documented in the appropriate forms.

TRAINING AND INSTRUCTION

All workers, including managers and supervisors, shall have training and instruction on general and job-specific safety and health practices. Training and instruction shall be provided as follows:

- 1. When the IIP Program is established.
- 2. To all new workers, except for construction workers who are provided training through a Cal/OSHA approved construction industry occupational safety and health training program.
- 3. To all workers given new job assignments for which training has not been previously provided.
- **4.** Whenever new substances, processes, procedures, or equipment are introduced to the workplace and represent a new hazard.
- 5. Whenever the employer is made aware of a new or previously unrecognized hazard.
- **6.** To supervisors to familiarize them with the safety and health hazards to which workers under their immediate direction and control may be exposed.
- 7. To all workers with respect to hazards specific to each employee's job assignment.

Workplace safety and health practices for all industries include, but are not limited to, the following:

- 1. Explanation of the employer's IIP Program and measures for reporting any unsafe conditions, work practices, injuries and when additional instruction is needed.
- 2. Use of appropriate clothing, including gloves, footwear, and personal protective equipment.
- 3. Information about chemical hazards to which employees could be exposed and other hazard communication program information.
- **4.** Availability of toilet, handwashing and drinking water facilities.
- **5.** Provisions for medical services and first aid including emergency procedures.

In addition, specific instructions are provided to all workers regarding hazards unique to their job assignment, to the extent that such information was not already covered in other training.

Employee Access to the IIPP

Employees – or their designated representatives - have the right to examine and receive a copy of the IIPP. This will be accomplished by providing access in a reasonable time, place, and manner, but in no event later than five (5) business days after the request for access is received from an employee or designated representative.

Whenever an employee or designated representative requests a copy of the Program, they will be provided with a printed copy, unless the employee or designated representative agrees to receive an electronic copy.

Any copy provided to an employee, or their designated representative need not include any of the records of the steps taken to implement and maintain the written IIP Program.

Where the District has distinctly different and separate operations with distinctly separate and different IIPPs, we may limit access to the IIPP applicable to the employee requesting it.

An employee must provide written authorization in order to make someone their "designated representative." A recognized or certified collective bargaining agent will be treated automatically as a designated representative for the purpose of access to the company IIPP. The written authorization must include the following information:

- The name and signature of the employee authorizing the designated representative.
- The date of the request.
- The name of the designated representative.
- The date upon which the written authorization will expire (if less than 1 year).

RECORD KEEPING

The Fall River Valley Community Services District is a local governmental entity and is not required to keep written records of the steps taken to implement and maintain the IIP Program.

LIST OF TRAINING SUBJECTS

| | The employer's Code of Safe Practices. |
|---|---|
| | Confined spaces. |
| П | Safe practices for operating any agricultural equipment |

Train workers about the following checked subjects:

| Good housekeeping, fire prevention, safe practices for operating any construction equipment. |
|--|
| Safe procedures for cleaning, repairing, servicing, and adjusting equipment and machinery. |
| Safe access to working areas. |
| Protection from falls. |
| Trenching and excavation work. |
| Proper use of powered tools. |
| Guarding of belts and pulleys, gears and sprockets, and conveyor nip points. |
| Machine, machine parts, and prime movers guarding. |
| Lock-out/tag-out procedures. |
| Materials handling. |
| Chainsaw and other power tool operation. |
| Fall protection from elevated locations. |
| Driver safety. |
| Slips, falls, and back injuries. |
| Ergonomic hazards, including proper lifting techniques and working on ladders or in a stooped posture for prolonged periods at one time. |
| Personal protective equipment. |
| Respiratory Equipment. |
| Hazardous chemical exposures. |
| Hazard communication. |
| Covid 19 |
| Physical hazards, such as heat/cold stress, noise, and ionizing and non-ionizing radiation. |
| Laboratory safety. |
| Bloodborne pathogens and other biological hazards. |

HAZARD ASSESSMENT CHECKLIST

| G | ENERAL WORK ENVIRONMENT | | Is protection against the effects of occupational noise exposure provided when sound levels exceed those of the |
|---------------------|---|----|---|
| | Are all worksites clean and orderly? | | Cal/OSHA noise standard? |
| | Are work surfaces kept dry or appropriate means taken to assure the surfaces are slip-resistant? | FL | OOR & WALL OPENINGS |
| | Are all spilled materials or liquids cleaned up immediately? | | Are toe boards installed around the edges of a permanent floor opening (where persons may pass below the opening)? |
| | Is combustible scrap, debris and waste stored safely and removed from the worksite promptly? | | Is the glass in windows, doors, glass walls that are subject to human impact, of sufficient thickness and type for the condition of |
| | Is accumulated combustible dust routinelyremoved from elevated surfaces, including the overhead structure of buildings? | | Are grates or similar type covers over floor openings such as floor drains, of such design that foot traffic or rolling equipment will not |
| | Is combustible dust cleaned up with a vacuum system to prevent the dust going into suspension? | | be affected by the grate spacing? Are manhole covers, trench covers and similar covers, plus their |
| | Is metallic or conductive dust prevented from entering or accumulation on or around electrical enclosures or | | supports, designed to carry a truck rear axle load of at least 20,000 pounds when located in roadways and subject to vehicle traffic? |
| | equipment? | E | XITING OR EGRESS |
| Ц | Are covered metal waste cans used for oily and paint- soaked waste? | | Are the directions to exits, when not immediately apparent, marked with visible signs? |
| | Are all oil and gas fired devices equipped with flame failure controls that will prevent flow of fuel if pilots or main burners are not working? | | Are doors, passageways or stairways, that are neither exits nor access to exits and which could be mistaken for exits, appropriately marked "NOT AN EXIT", "TO BASEMENT", |
| | Are all toilets and washing facilities clean and sanitary? | | "STOREROOM", and the like? |
| | Are all work areas adequately illuminated? | | Are exit signs provided with the word "EXIT" in lettering at least 5 inches high and the stroke of the lettering at least 1/2 inch wide? |
| PERSONAL PROTECTIVE | | | Are exit doors side-hinged? |
| E | QUIPMENT & CLOTHING | | Are all exits kept free of obstructions? |
| | Are protective goggles or face shields provided and worn where there is any danger of flying particles or corrosive materials? | | Are there sufficient exits to permit prompt escape in case of emergency? |
| | Are approved safety glasses required to be worn at all | P | ORTABLE LADDERS |
| | times in areas where there is a risk of eye injuries such as punctures, abrasions, contusions orburns? | | Are all ladders maintained in good condition, joints between steps and side rails tight, all hardware and fittings securely attached, and |
| | Are employees who need corrective lenses (glasses or contacts lenses) in working environments with harmful | | moveable parts operating freely without binding or undue play? |
| | exposures, required to wear only approved safety glasses, | | |
| | protective goggles, or use other medically approved precautionary procedures? | | Are non-slip safety feet provided on each metal orrung ladder? |
| | Are protective gloves, aprons, shields, or other means | | Are ladder rungs and steps free of grease and oil? Is it prohibited to place a ladder in front of doors opening toward the |
| | provided against cuts, corrosive liquids, and chemicals? | | ladder except when the door is blocked open, locked or guarded? |
| Ц | Are hard hats provided and worn where danger of falling objects exists? | | Is it prohibited to place ladders on boxes, barrels, or other unstable bases to obtain additional height? |
| | Are hard hats inspected periodically for damage to the shell and suspension system? | | Are employees instructed to face the ladder when ascending or descending? |
| | Is appropriate foot protection required where there is the risk of foot injuries from hot, corrosive, poisonous substances, falling objects, crushing or penetrating actions? | | Are employees prohibited from using ladders that are broken, missing steps, rungs, or cleats, broken side rails or other faulty equipment? |
| | Are approved respirators provided for regular or emergency use where needed? | | When portable rung ladders are used to gain access to elevated platforms, roofs, and the like does the ladder always extend at least 3 feet above the elevated surface? |
| | Is all protective equipment maintained in a sanitary condition and ready for use? | | Is it required that when portable rung or cleat type ladders are used the base is so placed that slipping will not occur, or it is lashed or otherwise held in place? |

| | Are employees instructed to only adjust extension ladders while standing at a base (not while standing on the ladder or from a position above the ladder)? | Λ | checked regularly for deterioration or damage? BRASIVE WHEEL EQUIPMENT |
|---|---|---|---|
| | Are the rungs of ladders uniformly spaced at 12 inches, center to center? | | RINDERS |
| Н | AND TOOLS & EQUIPMENT | | Is the work rest used and kept adjusted to within 1/8 inch of the wheel? |
| | Are all tools and equipment (both, company and employee- owned) used by employees at their workplace in good condition? | | Is the adjustable tongue on the top side of the grinder used and kept adjusted to within 1/4 inch of the wheel? |
| | Are hand tools such as chisels, punches, which develop mushroomed heads during use, reconditioned or replaced as necessary? | | Do side guards cover the spindle, nut, and flange and 75 percent of the wheel diameter? |
| | Are broken or fractured handles on hammers, axes and similar equipment replaced promptly? | | Are bench and pedestal grinders permanently mounted? |
| | Are worn or bent wrenches replaced regularly? | | Are goggles or face shields always worn when grinding? |
| | Are appropriate handles used on files and similar tools? | | Is the maximum RPM rating of each abrasive wheel compatible with the RPM rating of the grinder motor? |
| | Are employees made aware of the hazards caused by faulty or improperly used hand tools? | | Are fixed or permanently mounted grinders connected to their electrical supply system with metallic conduit or other permanent wiring method? |
| | Are appropriate safety glasses, face shields, and similar equipment used while using hand tools or equipment that might produce flying materials or be subject to breakage? | | Does each grinder have an individual on and off control switch? |
| | Are tool handles wedged tightly in the head of all tools? | | Is each electrically operated grinder effectively grounded? |
| | Are tool cutting edges kept sharp so the tool will move smoothly without binding or skipping? | | Before new abrasive wheels are mounted, are they visually inspected and ring tested? |
| | Are tools stored in dry, secure location where they won't be tampered with? | | Is cleanliness maintained around grinder? |
| | Is eye and face protection used when driving hardened or | M | ACHINE GUARDING |
| | tempered spuds or nails? | | Is there a training program to instruct employees on safe methods of machine operation? |
| | ORTABLE (POWER OPERATED) OOLS & EQUIPMENT | | Is there adequate supervision to ensure that employees are following safe machine operating procedures? |
| | Are grinders, saws, and similar equipment provided with appropriate safety guards? | | Is there a regular program of safety inspection of machinery and equipment? |
| | Are power tools used with the correct shield, guard or attachment recommended by the manufacturer? | | Is all machinery and equipment kept clean and properly maintained? |
| | Are portable circular saws equipped with guards above and below the base shoe? | | Is sufficient clearance provided around and between machines to allow for safe operations, set up and servicing, material handling and waste removal? |
| | Are circular saw guards checked to assure they are not wedged up, thus leaving the lower portion of the blade unguarded? | | Is equipment and machinery securely placed and anchored, when necessary to prevent tipping or other movement that could result in |
| | Are rotating or moving parts of equipment guarded to prevent physical contact? | | personal injury? |
| | Are all cord-connected, electrically operated tools and equipment effectively grounded or of the approved double insulated type? | | Is there a power shut-off switch within reach of the operator's position at each machine? |
| | Are effective guards in place over belts, pulleys, chains, and | | Can electric power to each machine be locked out for maintenance, repair, or security? |
| | sprockets, on equipment such as concrete mixers, air compressors, and the like? | | Are the noncurrent-carrying metal parts of electrically operated machines bonded and grounded? |
| | Are portable fans provided with full guards or screens having openings 1/2 inch or less? | | Are manually operated valves and switches controlling the operation of equipment and machines clearly identified and readily |
| | Is hoisting equipment available and used for lifting heavy objects, and are hoist ratings and characteristics appropriate for the task? | | accessible? Are all emergency stop buttons colored red? |
| | Are ground-fault circuit interrupters provided on all temporary | | |
| | electrical 15 and 20 ampere circuits, used during periods of construction? | | Are methods provided to protect the operator and other employees |
| | Are pneumatic and hydraulic hoses on power-operated tools | | Are methods provided to protect the operator and other employees in the machine area from hazards created at the point of operation, |

 $\hfill \square$ Are pneumatic and hydraulic hoses on power-operated tools

| | ingoing nip points, rotating parts, flying chips, and sparks? | | Is suitable fire extinguishing equipment available for immediate use? |
|----|---|----------|--|
| | Are machinery guards secure and so arranged that they do not offer a hazard in their use? | | Is the welder forbidden to coil or loop welding electrode cable around his body? |
| | Are provisions made to prevent machines from automatically starting when power is restored after a power failure or shutdown? | | Are wet machines thoroughly dried and tested before being used? |
| | Are machines constructed so as to be free from excessive vibration when the largest size tool is mounted and run atfull | | Are work and electrode lead cables frequently inspected for wear and damage, and replaced when needed? |
| | speed? If machinery is cleaned with compressed air, is air pressure | | Do means for connecting cables' lengths have adequate insulation? |
| | controlled and personal protective equipment or other safeguards used to protect operators and other workers from eye and body injury? | | When the object to be welded cannot be moved and fire hazards cannot be removed, are shields used to confine heat, sparks, and slag? |
| | Are fan blades protected with a guard having openings no larger than 1/2 inch, when operating within 7 feet of the floor? | | Are firewatchers assigned when welding or cutting is performed, in locations where a serious fire might develop? |
| L | OCKOUT BLOCKOUT | | Are combustible floors kept wet, covered by damp sand, or protected by fire-resistant shields? |
| PI | ROCEDURES | | |
| | Is all machinery or equipment capable of movement, required to be de-energized or disengaged and blocked or locked out during cleaning, servicing, adjusting or setting up operations, whenever | C(Al | OMPRESSORS & COMPRESSED R |
| | required? Is the locking-out of control circuits in lieu of locking-outmain | | Are compressors equipped with pressure relief valves, and pressure gauges? |
| П | power disconnects prohibited? Are all equipment control valve handles provided with a means for | | Are compressor air intakes installed and equipped to ensure that only clean uncontaminated air enters the compressor? |
| | locking-out? | | Are air filters installed on the compressor intake? |
| | Does the lockout procedure require that stored energy (i.e., mechanical, hydraulic, air,) be released or blocked before equipment is locked-out for repairs? | | Are compressors operated and lubricated in accordance with the manufacturer's recommendations? |
| | Are appropriate employees provided with individually keyed personal safety locks? | | Are safety devices on compressed air systems checked frequently? |
| | Are employees required to keep personal control of their key(s) while they have safety locks in use? | | Before any repair work is done on the pressure system of a compressor, is the pressure bled off and the system locked- out? |
| | Is it required that employees check the safety of the lock out by attempting a start up after making sure no one is exposed? | | Are signs posted to warn of the automatic starting feature of the compressors? |
| | Where the power disconnecting means for equipment does not also disconnect the electrical control circuit: | | Is the belt drive system totally enclosed to provide protection for the front, back, top, and sides? |
| | Are the appropriate electrical enclosures identified? | | Is it strictly prohibited to direct compressed air towards a person? |
| | Is means provide to assure the control circuit can also be disconnected and locked out? | | Are employees prohibited from using highly compressed air for cleaning purposes? |
| | Before a regulator is removed, is the valve closed and gas released form the regulator? | | If compressed air is used for cleaning off clothing, is the pressure reduced to less than 10 psi? |
| | Is red used to identify the acetylene (and other fuel-gas) hose, green for oxygen hose, and black for inert gas and air hose? | | When using compressed air for cleaning, do employees use personal protective equipment? |
| | Are pressure-reducing regulators used only for the gas and | | When compressed air is used to inflate auto tires, is a clip-on chuck and an inline regulator preset to 40 psi required? |
| | Is open circuit (No Load) voltage of arc welding and cutting machines as low as possible and not in excess of the recommended limits? | | Is it prohibited to use compressed air to clean up or move combustible dust if such action could cause the dust to be suspended in the air and cause a fire or explosion hazard? |
| | Under wet conditions, are automatic controls for reducing no-load voltage used? | C | OMPRESSED AIR RECEIVERS |
| | Is grounding of the machine frame and safety ground connections of portable machines checked periodically? | | Is every receiver equipped with a pressure gauge and with one or more automatic, spring-loaded safety valves? |
| | Are electrodes removed from the holders when not in use? | | Is the total relieving capacity of the safety valve capable of preventing pressure in the receiver from exceeding the maximum |
| | Is it required that electric power to the welder be shut off when no one is in attendance? | | allowable working pressure of the receiver by more than 10 percent? |

| | Is every air receiver provided with a drainpipe and valve at the lowest point for the removal of accumulated oil and water? | | for oxygen deficiency, toxic substance and explosive concentrations in the confined space before entry? |
|----|--|----|--|
| | Are compressed air receivers periodically drained of moisture and oil? | | Is adequate illumination provided for the work to be performed in the confined space? |
| | Are all safety valves tested frequently and at regular intervals to determine whether they are in good operating condition? | | Is the atmosphere inside the confined space frequently tested or continuously monitor during conduct of work? |
| | Is there a current operating permit issued by the Division of Occupational Safety and Health? | | Is there an assigned safety standby employee outside of the confined space, whose sole responsibility is to watch the work in progress, sound an alarm if necessary, and render assistance? |
| | Is the inlet of air receivers and piping systems kept free of accumulated oil and carbonaceous materials? | | Is the standby employee or other employees prohibited from entering the confined space without lifelines and respiratory equipment if there is any questions as to the cause of an emergency? |
| Н | OIST & AUXILIARY EQUIPMENT | | In addition to the standby employee, is there at least one other trained rescuer in the vicinity? |
| | Is each overhead electric hoist equipped with a limit device to stop the hook travel at its highest and lowest point of safe travel? | | Are all rescuers appropriately trained and using approved, recently inspected equipment? |
| | Will each hoist automatically stop and hold any load up to 125 percent of its rated load, if its actuating force is removed? | | Does all rescue equipment allow for lifting employees vertically from a top opening? |
| | Is the rated load of each hoist legibly marked and visible to the operator? | | Are there trained personnel in First Aid and CPR immediately available? |
| | Are stops provided at the safe limits of travel for trolley hoist? | | Is there an effective communication system in place whenever respiratory equipment is used and the employee in the confined |
| | Are the controls of hoists plainly marked to indicate the direction of travel or motion? | | space is out of sight of the standby person? Is approved respiratory equipment required if the atmosphere |
| | Is each cage-controlled hoist equipped with an effective warning device? | | inside the confined space cannot be made acceptable? |
| | re close-fitting guards or other suitable devices installed on hoist to assure hoist ropes will be maintained in the sheave groves? | | Is all portable electrical equipment used inside confined spaces either grounded and insulated, or equipped with ground fault protection? |
| | Are all hoist chains or ropes of sufficient length to handle the full range of movement for the application while still maintaining two full wraps on the drum at all times? | | Before gas welding or burning is started in a confined space, are hoses checked for leaks, compressed gas bottles forbidden inside of the confined space, torches lighted only outside of the confined area and the confined area tested for an explosive atmosphere |
| | Are nip points or contact points between hoist ropes and sheaves which are permanently located within 7 feet of the floor, ground or working platform, guarded? | | each time before a lighted torch is to be taken into the confined space? |
| | Is it prohibited to use chains or rope slings that are kinked or twisted? | | If employees will be using oxygen-consuming equipment such as salamanders, torches, furnaces, in a confined space, is sufficient air provided to assure combustion without reducing the oxygen concentration of the atmosphere below 19.5 percent by volume? |
| | Is it prohibited to use the hoist rope or chain wrapped around the load as a substitute, for a sling? | | Whenever combustion-type equipment is used in confined space, are provisions made to ensure the exhaust gases are vented |
| | Is the operator instructed to avoid carrying loads over people? | | outside of the enclosure? Is each confined space checked for decaying vegetation or animal |
| ΕI | NTERING CONFINED SPACES | | matter, which may produce methane? |
| | Are confined spaces thoroughly emptied of any corrosive or hazardous substances, such as acids or caustics, before entry? | | Is the confined space checked for possible industrial waste, which could contain toxic properties? |
| | Before entry, are all lines to a confined space, containing inert, toxic, flammable, or corrosive materials valved off and blanked or disconnected and separated? | | If the confined space is below the ground and near areas where motor vehicles will be operating, is it possible for vehicle exhaust or carbon monoxide to enter the space? |
| | Is it required that all impellers, agitators, or other moving equipment inside confined spaces be locked-out if they present a hazard? | Εl | NVIRONMENTAL CONTROLS |
| | Is either natural or mechanical ventilation provided prior to confined | | Are all work areas properly illuminated? |
| _ | space entry? | | Are employees instructed in proper first aid and other emergency procedures? |
| | Before entry, are appropriate atmospheric tests performed to check | | |

| | Are hazardous substances identified which may cause harm by | promptly? |
|---|--|--|
| | inhalation, ingestion, skin absorption or contact? | Is proper storage practiced to minimize the risk of fire including |
| | Are employees aware of the hazards involved with the various chemicals they may be exposed to in their work environment, such as ammonia, chlorine, epoxies, and caustics? | spontaneous combustion? Are approved containers and tanks used for the storage and |
| | Is employee exposure to chemicals in the workplace kept within acceptable levels? | handling of flammable and combustible liquids? Are all connections on drums and combustible liquid piping, vapor |
| | Is employee exposure to welding fumes controlled by ventilation, use of respirators, exposure time, or other means? | and liquid tight? Are all flammable liquids kept in closed containers when not in use (e.g., parts cleaning tanks, pans)? |
| | Are welders and other workers nearby provided with flash shields during welding operations? | Is liquefied petroleum gas stored, handled, and used in accordance with safe practices and standards? |
| | Has there been a determination that noise levels in the facilities are within acceptable levels? | Are liquefied petroleum storage tanks guarded to prevent damage from vehicles? |
| | Are steps being taken to use engineering controls to reduce excessive noise levels? | Are fire separators placed between containers of combustibles or flammables, when stacked one upon another, to assure their |
| | Are proper precautions being taken when handling asbestos and other fibrous materials? | support and stability? |
| | Are caution labels and signs used to warn of asbestos? | Are fuel gas cylinders and oxygen cylinders separated by distance, fire resistant barriers or other means while in storage? |
| | Are wet methods used, when practicable, to prevent the emission of airborne asbestos fibers, silica dust and similar hazardous | Are fire extinguishers selected and provided for the types of materials in areas where they are to be used? |
| | materials? Is vacuuming with appropriate equipment used whenever possible rather than blowing or sweeping dust? | Class A: Ordinary combustible material fires. Class B: Flammable liquid, gas or grease fires. Class C: Energized-electrical equipment fires. |
| | Is personal protective equipment provided, used and maintained wherever required? | If a Halon 1301 fire extinguisher is used, can employees evacuate within the specified time for that extinguisher? |
| | Are there written standard operating procedures for the selection and use of respirators where needed? | Are appropriate fire extinguishers mounted within 75 feet of outside areas containing flammable liquids, and within 10 feet of any inside storage area for such materials? |
| | Are restrooms and washrooms kept clean and sanitary? | Is the transfer/withdrawal of flammable or combustible liquids |
| | Is all water provided for drinking, washing, and cooking potable? | performed by trained personnel? |
| | Are all outlets for water not suitable for drinking clearly identified? | Are fire extinguishers mounted so that employees do not have to travel more than 75 feet for a class "A" fire or 50 feet for a class "B" fire? |
| | Are employees' physical capacities assessed before being assigned to jobs requiring heavy work? | Are employees trained in the use of fire extinguishers? |
| | Are employees instructed in the proper manner of lifting heavy objects? | Are extinguishers free from obstructions or blockage? |
| | Where heat is a problem, have all fixed work areas been provided with spot cooling or air conditioning? | Are all extinguishers serviced, maintained and tagged at intervals not to exceed one year? |
| | Are employees screened before assignment to areas of high heat | Are all extinguishers fully charged and in their designated places? |
| | to determine if their health condition might make them more susceptible to having an adverse reaction? | Is a record maintained of required monthly checks of extinguishers? |
| | Are employees working on streets and roadways where they are exposed to the hazards of traffic, required to wear bright colored (traffic orange) warning vest? | Are "NO SMOKING" signs posted where appropriate in areas where flammable or combustible materials are used or stored? |
| | Are exhaust stacks and air intakes located so that contaminated air will not be recirculated within a building or other enclosed area? | Are "NO SMOKING" signs posted on liquefied petroleum gas tanks? |
| | Is equipment producing ultra-violet radiation properly shielded? | Are "NO SMOKING" rules enforced in areas involving storage and use of flammable materials? |
| | AMMABLE & COMBUSTIBLE | Are safety cans used for dispensing flammable or combustible liquids at a point of use? |
| | A I ERIALS Are combustible scrap, debris and waste materials (i.e., oily rags) | Are all spills of flammable or combustible liquids cleaned up promptly? |
| _ | stored in covered metal receptacles and removed from the worksite | Are storage tanks adequately vented to prevent the development |

 $\hfill \Box$ Are storage tanks adequately vented to prevent the development

| | of excessive vacuum or pressure as a resultof filling, emptying, or atmosphere temperature changes? | | chemicals are present? |
|----|---|---|---|
| | Are storage tanks equipped with emergency venting that will relieve excessive internal pressure caused by fire exposure? | | Is personal protective equipment provided, used and maintained whenever necessary? |
| | Are spare portable or butane tanks, which are sued by industrial | | If you have a respirator protection program, are your employees instructed on the correct usage and limitations of the respirators? |
| | trucks stored in accord with regulations? | | Are the respirators NIOSH approved for this particular application? |
| FI | RE PROTECTION | | Are they regularly inspected and cleaned sanitized and maintained? |
| | Do you have a fire prevention plan? | | If hazardous substances are used in your processes, do you have |
| | Does your plan describe the type of fire protection equipment and/or systems? | | a medical or biological monitoring system in operation? |
| | Have you established practices and procedures to control potential fire hazards and ignition sources? | | Are you familiar with the Threshold Limit Values or Permissible Exposure Limits of airborne contaminants and physical agents used in your workplace? |
| | Are employees aware of the fire hazards of the material and processes to which they are exposed? | | Have control procedures been instituted for hazardous materials, where appropriate, such as respirators, ventilation systems, handling practices, and the like? |
| | Is your local fire department well acquainted with your facilities, location and specific hazards? | | If internal combustion engines are used, is carbon monoxide kept within acceptable levels? |
| | If you have a fire alarm system, is it tested at least annually? | | Is vacuuming used, rather than blowing or sweeping dusts whenever possible for clean up? |
| | If you have a fire alarm system, is it certified as required? | | Are materials, which give off toxic, asphyxiant, suffocating or |
| | If you have outside private fire hydrants, are they flushed at least once a year and on a routine preventive maintenance schedule? | _ | anesthetic fumes, stored in remote or isolated locations when not in use? |
| | Are portable fire extinguishers provided in adequate number and type? | | |
| | Are fire extinguishers mounted in readily accessible locations? | | |
| | Are fire extinguishers recharged regularly and noted on the inspection tag? | | AZARDOUS SUBSTANCES OMMUNICATION |
| | Are employees periodically instructed in the use of extinguishers and fire protection procedures? | | Is there a list of hazardous substances used in your workplace? |
| Н | AZARDOUS CHEMICAL | | Is there a written hazard communication program dealing with Safety Data Sheets (SDS) labeling, and employee training? |
| | KPOSURES | | Who is responsible for SDSs, container labeling, employee training? |
| | Are employees trained in the safe handling practices of hazardous | | 8 |
| | chemicals such as acids, caustics, and the like? | | Is each container for a hazardous substance (i.e., vats, bottles, storage tanks,) labeled with product identity and a hazard warning |
| | chemicals such as acids, caustics, and the like? Are employees aware of the potential hazards involving various chemicals stored or used in the workplacesuch as acids, bases, | | Is each container for a hazardous substance (i.e., vats, bottles, storage tanks,) labeled with product identity and a hazard warning (communication of the specific health hazards and physical hazards)? |
| | chemicals such as acids, caustics, and the like? Are employees aware of the potential hazards involving various chemicals stored or used in the workplacesuch as acids, bases, caustics, epoxies, and phenols? | | Is each container for a hazardous substance (i.e., vats, bottles, storage tanks,) labeled with product identity and a hazard warning (communication of the specific health hazards and physical |
| | chemicals such as acids, caustics, and the like? Are employees aware of the potential hazards involving various chemicals stored or used in the workplacesuch as acids, bases, | | Is each container for a hazardous substance (i.e., vats, bottles, storage tanks,) labeled with product identity and a hazard warning (communication of the specific health hazards and physical hazards)? Is there a Safety Data Sheet readily available for each hazardous substance used? |
| | chemicals such as acids, caustics, and the like? Are employees aware of the potential hazards involving various chemicals stored or used in the workplace—such as acids, bases, caustics, epoxies, and phenols? Is employee exposure to chemicals kept withinacceptable levels? Are all employees required to use personal protective clothing and equipment when handling chemicals (i.e., gloves, eye protection, | | Is each container for a hazardous substance (i.e., vats, bottles, storage tanks,) labeled with product identity and a hazard warning (communication of the specific health hazards and physical hazards)? Is there a Safety Data Sheet readily available for each hazardous substance used? How will you inform other employers whose employees share the same work area where the hazardous substances are used? |
| | chemicals such as acids, caustics, and the like? Are employees aware of the potential hazards involving various chemicals stored or used in the workplace—such as acids, bases, caustics, epoxies, and phenols? Is employee exposure to chemicals kept withinacceptable levels? Are all employees required to use personal protective clothing and equipment when handling chemicals (i.e., gloves, eye protection, and respirators)? | | Is each container for a hazardous substance (i.e., vats, bottles, storage tanks,) labeled with product identity and a hazard warning (communication of the specific health hazards and physical hazards)? Is there a Safety Data Sheet readily available for each hazardous substance used? How will you inform other employers whose employees share the |
| | chemicals such as acids, caustics, and the like? Are employees aware of the potential hazards involving various chemicals stored or used in the workplace—such as acids, bases, caustics, epoxies, and phenols? Is employee exposure to chemicals kept withinacceptable levels? Are all employees required to use personal protective clothing and equipment when handling chemicals (i.e., gloves, eye protection, and respirators)? | | Is each container for a hazardous substance (i.e., vats, bottles, storage tanks,) labeled with product identity and a hazard warning (communication of the specific health hazards and physical hazards)? Is there a Safety Data Sheet readily available for each hazardous substance used? How will you inform other employers whose employees share the same work area where the hazardous substances are used? Is there an employee training program for hazardous substances? Does this program include: An explanation of what an SDS is and how to use and obtain |
| | chemicals such as acids, caustics, and the like? Are employees aware of the potential hazards involving various chemicals stored or used in the workplace—such as acids, bases, caustics, epoxies, and phenols? Is employee exposure to chemicals kept withinacceptable levels? Are all employees required to use personal protective clothing and equipment when handling chemicals (i.e., gloves, eye protection, and respirators)? Are flammable or toxic chemicals kept in closed containers when | | Is each container for a hazardous substance (i.e., vats, bottles, storage tanks,) labeled with product identity and a hazard warning (communication of the specific health hazards and physical hazards)? Is there a Safety Data Sheet readily available for each hazardous substance used? How will you inform other employers whose employees share the same work area where the hazardous substances are used? Is there an employee training program for hazardous substances? Does this program include: An explanation of what an SDS is and how to use and obtain one? SDS contents for each hazardous substance or class of |
| | chemicals such as acids, caustics, and the like? Are employees aware of the potential hazards involving various chemicals stored or used in the workplace—such as acids, bases, caustics, epoxies, and phenols? Is employee exposure to chemicals kept withinacceptable levels? Are all employees required to use personal protective clothing and equipment when handling chemicals (i.e., gloves, eye protection, and respirators)? Are flammable or toxic chemicals kept in closed containers when not in use? Have standard operating procedures been established and are | | Is each container for a hazardous substance (i.e., vats, bottles, storage tanks,) labeled with product identity and a hazard warning (communication of the specific health hazards and physical hazards)? Is there a Safety Data Sheet readily available for each hazardous substance used? How will you inform other employers whose employees share the same work area where the hazardous substances are used? Is there an employee training program for hazardous substances? Does this program include: An explanation of what an SDS is and how to use and obtain one? SDS contents for each hazardous substance or class of substances? Explanation of "Right to Know"? |
| | chemicals such as acids, caustics, and the like? Are employees aware of the potential hazards involving various chemicals stored or used in the workplace—such as acids, bases, caustics, epoxies, and phenols? Is employee exposure to chemicals kept withinacceptable levels? Are all employees required to use personal protective clothing and equipment when handling chemicals (i.e., gloves, eye protection, and respirators)? Are flammable or toxic chemicals kept in closed containers when not in use? Have standard operating procedures been established and are they being followed when cleaning up chemical spills? Where needed for emergency use, are respirators stored in a | | Is each container for a hazardous substance (i.e., vats, bottles, storage tanks,) labeled with product identity and a hazard warning (communication of the specific health hazards and physical hazards)? Is there a Safety Data Sheet readily available for each hazardous substance used? How will you inform other employers whose employees share the same work area where the hazardous substances are used? Is there an employee training program for hazardous substances? Does this program include: An explanation of what an SDS is and how to use and obtain one? SDS contents for each hazardous substance or class of substances? |

| | measures to be used? □ Details of the hazard communication program, including how | | Are disconnecting means always opened before fuses are replaced? |
|----|--|---|---|
| | to use the labeling system and SDSs? | | Do all interior wiring systems include provisions for grounding |
| | ☐ How employees will be informed of hazards of non-routine tasks, and hazards of unlabeled pipes? | | metal parts of electrical raceways, equipment and enclosures? |
| Εl | ECTRICAL | | Are all electrical raceways and enclosures securely fastened in place? |
| | Are your workplace electricians familiar with the Cal/OSHA Electrical Safety Orders? | | Are all energized parts of electrical circuits and equipment guarded against accidental contact by approved cabinets or enclosures? |
| | Do you specify compliance with Cal/OSHA for all contract electrical work? | | Is sufficient access and working space provided and maintained about all electrical equipment to permit ready and safe operations and maintenance? |
| | Are all employees required to report as soon as practicable any obvious hazard to life or property observed in connection with electrical equipment or lines? | | Are all unused openings (including conduit knockouts) in electrical enclosures and fittings closed with appropriate covers, plugs or plates? |
| | Are employees instructed to make preliminary inspections and/or appropriate tests to determine what conditions exist before starting work on electrical equipment or lines? | | Are electrical enclosures such as switches, receptacles, junction boxes, etc., provided with tight-fitting covers or plates? |
| | When electrical equipment or lines are to be serviced, maintained or adjusted, are necessary switches opened, locked-out and tagged whenever possible? | | Are disconnecting switches for electrical motors in excess of two horsepower, capable of opening the circuit when the motor is in a stalled condition, without exploding? (Switches must be horsepower rated equal to or in excess of the motor hp rating). |
| | Are portable electrical tools and equipment grounded or of the double insulated type? | | Is low voltage protection provided in the control device of motors driving machines or equipment, which could cause probably injury |
| | Are electrical appliances such as vacuum cleaners, polishers, vending machines grounded? | | from inadvertent starting? Is each motor disconnecting switch or circuit breakerlocated within |
| | Do extension cords being used have a grounding conductor? | | sight of the motor control device? |
| | Are multiple plug adapters prohibited? | | Is each motor located within sight of its controller or the controller disconnecting means capable of being locked in the open position |
| | Are ground-fault circuit interrupters installed on each temporary 15 or 20 amperes, 120-volt AC circuit at locations where construction, | | or is a separate disconnecting means installed in the circuit within sight of the motor? |
| | demolition, modifications, alterations or excavations are being performed? | | Is the controller for each motor in excess of two horsepower, rated in horsepower equal to or in excess of the rating of the motor is |
| | Are all temporary circuits protected by suitable disconnecting switches or plug connectors at the junction with permanent wiring? | | serves? Are employees who regularly work on or around energized |
| | Is exposed wiring and cords with frayed or deteriorated insulation repaired or replaced promptly? | | electrical equipment or lines instructed in the cardiopulmonary resuscitation (CPR) methods? |
| | Are flexible cords and cables free of splices or taps? | N | OISE |
| | Are clamps or other securing means provided on flexible cords or cables at plugs, receptacles, tools, and equipment and is the cord jacket securely held in place? | | Are there areas in the workplace where continuous noise levels exceed 85 dBA? (To determine maximum allowable levels for intermittent or impact noise, see Title 8, Section 5097.) |
| | Are all cord, cable and raceway connections intact and secure? | | Are noise levels being measured using a sound level meter or an |
| | In wet or damp locations, are electrical tools and equipment appropriate for the use or location or otherwise protected? | | octave band analyzer and records being kept? Have you tried isolating noisy machinery from the rest of your |
| | Is the location of electrical power lines and cables (overhead, underground, underfloor, other side of walls) determined before | | operation? |
| | digging, drilling or similar work is begun? | Ц | Have engineering controls been used to reduce excessive noise levels? |
| | Are metal measuring tapes, ropes, handlines or similar devices with metallic thread woven into the fabric prohibited where they could come in contact with energized parts of equipment or circuit conductors? | | Where engineering controls are determined not feasible, are administrative controls (i.e., worker rotation) being used to minimize individual employee exposure to noise? |
| | Is the use of metal ladders prohibited in area where the ladder or the person using the ladder could come in contact with energized parts of equipment, fixtures or circuit conductors? | | Is there an ongoing preventive health program to educate employees in safe levels of noise and exposure, effects of noise or their health, and use of personal protection? |
| | Are all disconnecting switches and circuit breakers labeled to indicate their use or equipment served? | | Is the training repeated annually for employees exposed to continuous noise above 85 dBA? |

| | Have work areas where noise levels make voice communication | | B:C rating maintained in each employee transport vehicle? |
|-------|---|----|---|
| | between employees difficult been identified and posted? | | Are employees prohibited from riding on top of any load, which can shift, topple, or otherwise become unstable? |
| | Is approved hearing protective equipment (noise attenuating devices) available to every employee working in areas where | | stilit, toppie, or otherwise become unstable? |
| | continuous noise levels exceed 85 dBA? | S | ANITIZING EQUIPMENT & |
| | If you use ear protectors, are employees properly fitted and instructed in their use and care? | C | LOTHING |
| | Are employees exposed to continuous noise above 85 dBA given periodic audiometric testing to ensure that you have an effective hearing protection system? | | Is personal protective clothing or equipment, that employees are required to wear or use, of a type capable of being easily cleaned and disinfected? |
| Fl | JELING | | Are employees prohibited from interchanging personal protective clothing or equipment, unless it has been properly cleaned? |
| | Is it prohibited to fuel an internal combustion engine with a flammable liquid while the engine is running? | | Are machines and equipment, which processes, handle or apply materials that could be injurious to employees, cleaned and/or decontaminated before being overhauled or placed in storage? |
| | Are fueling operations done in such a manner that likelihood of spillage will be minimal? | | Are employees prohibited from smoking or eating in any area where contaminates are present that could be injurious if ingested? |
| | When spillage occurs during fueling operations, is the spilled fuel cleaned up completely, evaporated, or other measures taken to control vapors before restarting the engine? | | When employees are required to change from street clothing into protective clothing, is a clean changeroom with separate storage facility for street and protective clothing provided? |
| | Are fuel tank caps replaced and secured before starting the engine? | | Are employees required to shower and wash their hair as soon as possible after a known contact has occurred with a carcinogen? |
| | In fueling operations is there always metal contactbetween the container and fuel tank? | | When equipment, materials, or other items are taken into or removed from a carcinogen regulated area, is it done in a manner |
| | Are fueling hoses of a type designed to handle the specific type of fuel? | | that will not contaminate non-regulated areas or the external environment? |
| | Is it prohibited to handle or transfer gasoline in open containers? | EI | MERGENCY ACTION PLAN |
| | Are open lights, open flames, or sparking or arcing equipment prohibited near fueling or transfer of fuel operations? | | Are you required to have an emergency action plan? |
| | | | Does the emergency estion plan comply with requirements of |
| | Is smoking prohibited in the vicinity of fueling operations? | | Does the emergency action plan comply with requirements of T8CCR 3220(a)? |
| | Is smoking prohibited in the vicinity of fueling operations? Are fueling operations prohibited in building or other enclosed areas that are not specifically ventilated forthis purpose? | | |
| | Are fueling operations prohibited in building or other enclosed | | T8CCR 3220(a)? Have emergency escape procedures and routes been developed |
| | Are fueling operations prohibited in building or other enclosed areas that are not specifically ventilated forthis purpose? Where fueling or transfer of fuel is done through a gravity flow | | T8CCR 3220(a)? Have emergency escape procedures and routes been developed and communicated to all employers? Do employees, who remain to operate critical plant operations |
| | Are fueling operations prohibited in building or other enclosed areas that are not specifically ventilated forthis purpose? Where fueling or transfer of fuel is done through a gravity flow system, are the nozzles of the self-closing type? | | T8CCR 3220(a)? Have emergency escape procedures and routes been developed and communicated to all employers? Do employees, who remain to operate critical plant operations before they evacuate, know the proper procedures? |
| TF | Are fueling operations prohibited in building or other enclosed areas that are not specifically ventilated forthis purpose? Where fueling or transfer of fuel is done through a gravity flow system, are the nozzles of the self-closing type? RANSPORTING EMPLOYEES & | | T8CCR 3220(a)? Have emergency escape procedures and routes been developed and communicated to all employers? Do employees, who remain to operate critical plant operations before they evacuate, know the proper procedures? Are alarm systems properly maintained and tested regularly? Is the emergency action plan reviewed and revised periodically? |
| TF | Are fueling operations prohibited in building or other enclosed areas that are not specifically ventilated forthis purpose? Where fueling or transfer of fuel is done through a gravity flow system, are the nozzles of the self-closing type? | | T8CCR 3220(a)? Have emergency escape procedures and routes been developed and communicated to all employers? Do employees, who remain to operate critical plant operations before they evacuate, know the proper procedures? Are alarm systems properly maintained and tested regularly? Is the emergency action plan reviewed and revised periodically? Do employees know their responsibilities: □ For reporting emergencies? |
| TF | Are fueling operations prohibited in building or other enclosed areas that are not specifically ventilated forthis purpose? Where fueling or transfer of fuel is done through a gravity flow system, are the nozzles of the self-closing type? RANSPORTING EMPLOYEES & | | T8CCR 3220(a)? Have emergency escape procedures and routes been developed and communicated to all employers? Do employees, who remain to operate critical plant operations before they evacuate, know the proper procedures? Are alarm systems properly maintained and tested regularly? Is the emergency action plan reviewed and revised periodically? Do employees know their responsibilities: |
| TF MA | Are fueling operations prohibited in building or other enclosed areas that are not specifically ventilated forthis purpose? Where fueling or transfer of fuel is done through a gravity flow system, are the nozzles of the self-closing type? RANSPORTING EMPLOYEES & ATERIALS Do employees who operate vehicles on public thoroughfares have | | T8CCR 3220(a)? Have emergency escape procedures and routes been developed and communicated to all employers? Do employees, who remain to operate critical plant operations before they evacuate, know the proper procedures? Are alarm systems properly maintained and tested regularly? Is the emergency action plan reviewed and revised periodically? Do employees know their responsibilities: For reporting emergencies? During an emergency? |
| TF M | Are fueling operations prohibited in building or other enclosed areas that are not specifically ventilated forthis purpose? Where fueling or transfer of fuel is done through a gravity flow system, are the nozzles of the self-closing type? RANSPORTING EMPLOYEES & ATERIALS Do employees who operate vehicles on public thoroughfares have valid operator's licenses? When employees are transported by truck, are provision provided | | T8CCR 3220(a)? Have emergency escape procedures and routes been developed and communicated to all employers? Do employees, who remain to operate critical plant operations before they evacuate, know the proper procedures? Are alarm systems properly maintained and tested regularly? Is the emergency action plan reviewed and revised periodically? Do employees know their responsibilities: For reporting emergencies? During an emergency? |
| TF M. | Are fueling operations prohibited in building or other enclosed areas that are not specifically ventilated forthis purpose? Where fueling or transfer of fuel is done through a gravity flow system, are the nozzles of the self-closing type? RANSPORTING EMPLOYEES & ATERIALS Do employees who operate vehicles on public thoroughfares have valid operator's licenses? When employees are transported by truck, are provision provided to prevent their falling from the vehicle? Are vehicles used to transport employees, equipped with lamps, brakes, horns, mirrors, windshields and turn signals in good repair? | | T8CCR 3220(a)? Have emergency escape procedures and routes been developed and communicated to all employers? Do employees, who remain to operate critical plant operations before they evacuate, know the proper procedures? Are alarm systems properly maintained and tested regularly? Is the emergency action plan reviewed and revised periodically? Do employees know their responsibilities: For reporting emergencies? During an emergency? |

 $\ \square$ Is a full charged fire extinguisher, in good condition, with at least 4

Appendice A HAZARD ASSESSMENT AND CORRECTION RECORD

Date of Inspection: [Enter date] Person Conducting Inspection: [Enter name] Unsafe Condition or Work Practice: [Provide details, including root causes] Corrective Action Taken: [Provide details, including solutions to root causes] Date of Inspection: [Enter date] Person Conducting Inspection: [Enter name] Unsafe Condition or Work Practice: [Provide details, including root causes] Corrective Action Taken: [Provide details, including solutions to root causes] Date of Inspection: [Enter date] Person Conducting Inspection: [Enter name] Unsafe Condition or Work Practice: [Provide details, including root causes] Corrective Action Taken: [Provide details, including solutions to root causes]

Appendice B ACCIDENT/EXPOSURE INVESTIGATION REPORT

| Date & Time of Accident: [Enter information] |
|---|
| Location: [Provide details] |
| Accident Description: [Enter details, including all events that lead up to the incident] |
| |
| |
| |
| Workers Involved: [Enter information] |
| |
| The underlying cause(s) of the accident/exposure: [Detail all root causes] |
| |
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| |
| Corrective Actions Taken: [Dravide details, including netential colutions to the root several |
| Corrective Actions Taken: [Provide details, including potential solutions to the root causes] |
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| |
| Manager Responsible: [Enter name] |
| Data Completed: [Enter date] |
| Date Completed: [Enter date] |

Appendice C WORKER TRAINING AND INSTRUCTION RECORD

| TRAINING DATES | TYPE OF TRAINING | TRAINERS |
|----------------|------------------|-------------------------|
| [Enter date] | [Enter type] | [Enter name] |
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| | | TRAINING DATES TRAINING |

FALL RIVER VALLEY CSD Regular Board Meeting September 17, 2025 WASTEWATER SYSTEM EXPANSION PROJECT UPDATE





PROJECT BACKGROUND

- The District obtained a Clean Water State Revolving Fund (CWSRF) Planning Grant in 2016
- A District-wide Master Sewer Plan was completed that considered extending sewer service to McArthur and the Highway 299 corridor
- A construction funding application was submitted to CWSRF in mid-2020 to provide sewer service to Fall River High School, consisting of the following:
 - Three lift stations
 - Force main and gravity sewers along Highway 299

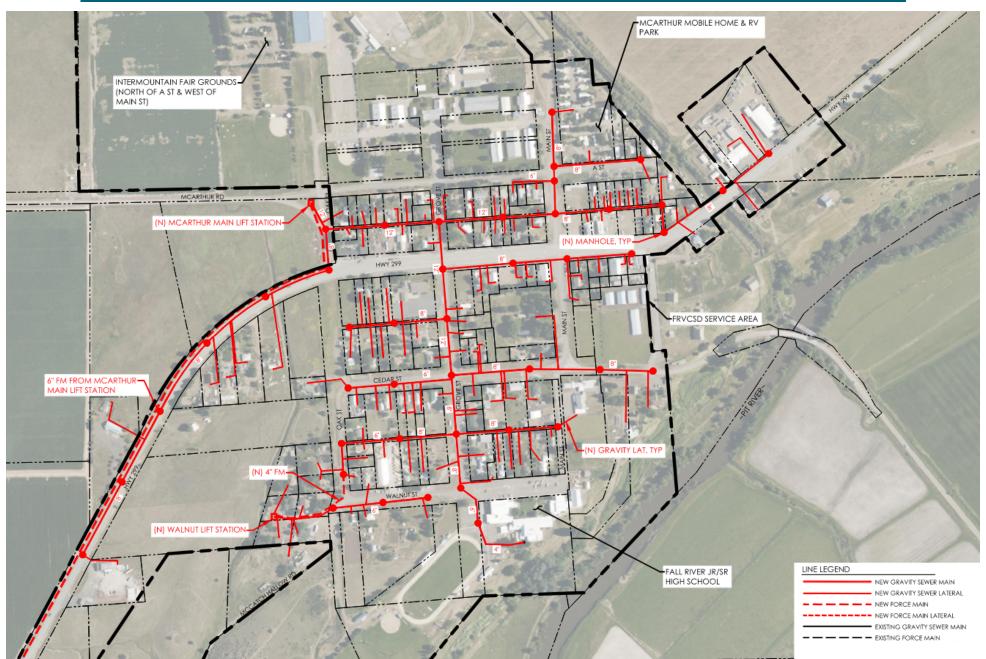
FUNDING OPPORTUNITY

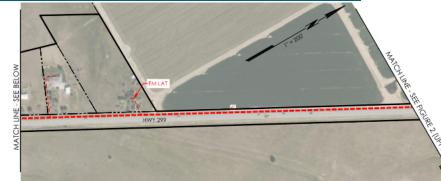
- In 2020, CWSRF received \$650M in grant funds targeting septicto-sewer projects
- In 2021, CWSRF advised the District to revise its prior funding application and proceed with the following:
 - Expand the project scope and cost
 - Update its current environmental document
 - Submit updated funding application materials
- The District authorized PACE to proceed with modifying the funding application and environmental using District funds

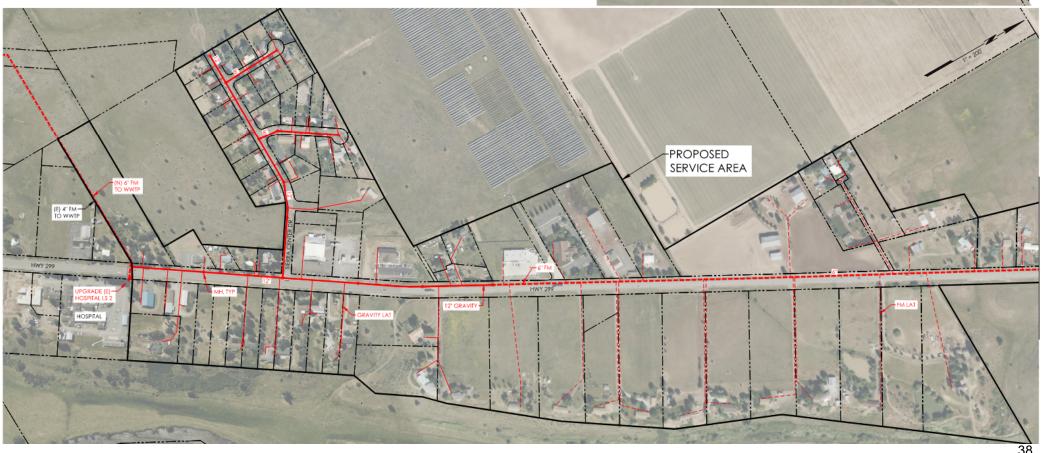
PROPOSED PROJECT

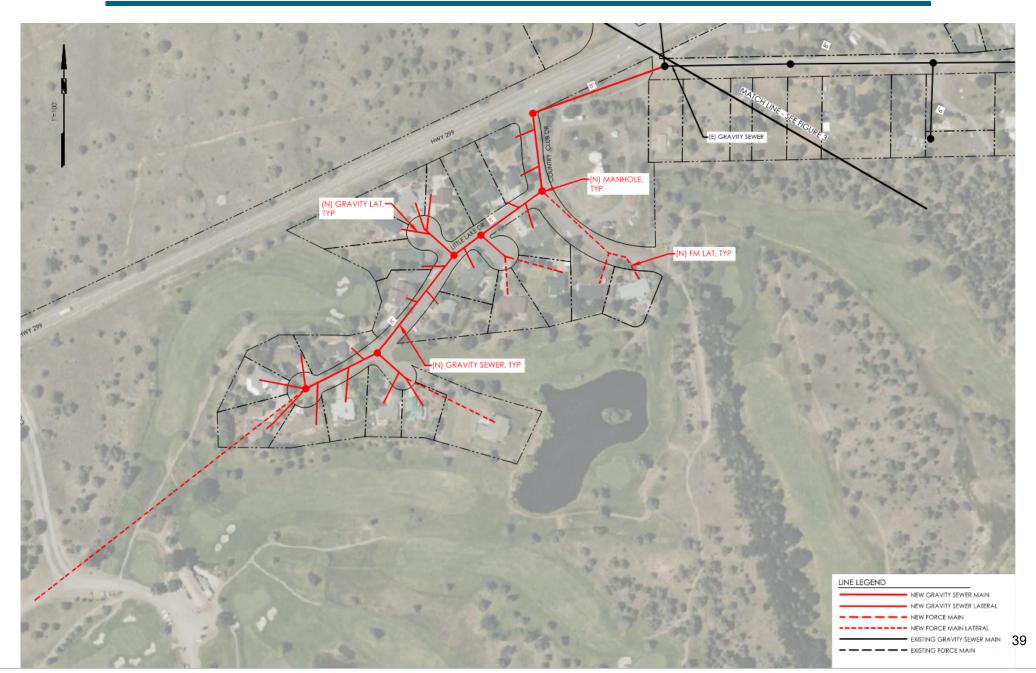
- The proposed project consists of extending sewer collection facilities to the following areas:
 - McArthur service area
 - Highway 299 Corridor between McArthur and Fall River
 Mills
 - Sierra Center Subdivision
 - Fall River Golf Course Subdivision

- In addition, the project will include the following improvements to existing infrastructure:
 - Upgrade/Increase capacity of Hospital Lift Station (LS 2)
 - Replace existing LS 2 force main with a larger pipe size
 - Upgrade existing LS 1 and LS 3 by replacing pumps/motors, electrical, controls, and SCADA (Still subject to CWSRF approval)
 - Wastewater treatment plant improvements
 - SCADA improvements











PROPOSED PROJECT COST

| Description | Cost |
|---|--------------|
| McARTHUR COLLECTION SYSTEM IMPROVEMENTS | \$5,843,000 |
| HIGHWAY 299 CONVEYANCE IMPROVEMENTS | \$3,015,000 |
| HIGHWAY 299 COLLECTION IMPROVEMENTS (West of Oak St., McArthur) | \$3,864,000 |
| SIERRA CENTER SUBDIVISION COLLECTION IMPROVEMENTS | \$1,862,000 |
| LS 2 (HOSPITAL) & FM IMPROVEMENTS | \$1,390,000 |
| FALL RIVER GOLF COURSE SUBDIVISION COLLECTION SYSTEM | \$1,650,000 |
| LS 1 and LS 3 IMPROVEMENTS | \$400,000 |
| WWTP AND MISCELLANEOUS IMPROVEMENTS | \$4,558,000 |
| SUBTOTAL ESTIMATED CONSTRUCTION COST: | \$22,582,000 |
| Construction Contingency: | \$5,988,000 |
| TOTAL ESTIMATED CONSTRUCTION COST: | \$28,570,000 |
| Indirect (Soft) Costs: | \$5,725,000 |
| TOTAL ESTIMATED PROJECT COST: | \$34,295,000 |

APPROXIMATE SCHEDULE

| Project Milestone | Approximate Date |
|--|-----------------------------|
| Public Outreach, Obtain Public Support | March 2024 |
| Project Funding Commitment Obtained | June 6, 2025 |
| Complete Design | September 2026 |
| Bidding/Award/Contract Execution | January 2027 |
| Begin Construction | April 2027 |
| Begin Construction on Private Property | Late Summer/Early Fall 2027 |
| Project Completion | June 2029 |

FORTHCOMING ACTIVITIES

- Site Visit(s) Scheduled for early October
- Caltrans Coordination Sewer installation along Highway 299
 (McArthur to Fall River) will require significant coordination with Caltrans
- Right of Entry (ROE) Agreements As design is finalized, ROE agreements must be obtained from homeowners a critical requirement under the District's funding agreement
- Budget PACE will prepare an updated construction budget approaching 90% design. Actual costs will not be known until after bid opening

FORTHCOMING ACTIVITIES – cont.

- Interim Financing A Board decision will be required on whether to pursue interim financing. Discussion is planned after 90% design is complete
- Final Budget Approval (FBA) Will occur post–bid opening. At that time, the District may request additional funding and/or reallocate funds between tasks as necessary
 - Intended Use Plan (IUP) Update Maximum grant per residential connection increased from \$125K to \$175K, with a maximum grant amount of up to \$50M