

**CITY OF REDLANDS**  
**MUNICIPAL UTILITIES/PUBLIC WORKS COMMISSION**  
**MEETING AGENDA**  
**MONDAY, APRIL 7, 2025**

**STEVE STOCKTON**  
Chairperson

**CHANDRASEKAR 'CV'  
VENKATRAMAN**  
Vice Chairperson

**ROBERT MEALS**  
Commissioner

**PAUL NORWOOD**  
Commissioner

**THOMAS BREITKREUZ**  
Commissioner

**DAVID GARCIA**  
Commissioner

**ADEKUNLE OJO**  
Commissioner

**JOHN R. HARRIS**  
Municipal Utilities  
& Engineering  
Director

**GOUTAM K. DOBEY**  
City Engineer

**FERNANDO MATA**  
Wastewater Utility  
Manager

**PAUL MARISCAL**  
Water Utility  
Manager

**IVAN PEDRAZA**  
Laboratory  
Manager

**4:00 PM Open Public Meeting**  
City of Redlands  
Civic Campus  
35 Cajon Street  
Redlands, California 92373

*Anyone desiring to speak on an agenda item at this meeting may do so during the consideration of that item. Due to time constraints and the number of persons wishing to give oral testimony, public comments will be limited to three (3) minutes.*

- *To provide comment, simply raise your hand to speak*

*The following comprises the agenda for the regular meeting of the Municipal Utilities/Public Works Commission of the City of Redlands.*

**CITY OF REDLANDS**  
**MUNICIPAL UTILITIES/PUBLIC WORKS COMMISSION**  
**MEETING AGENDA**  
**MONDAY, APRIL 7, 2025**

**A. ATTENDANCE & CALL TO ORDER**

**B. PUBLIC COMMENT**

(Any person wishing to provide public comment may do so at this time.)

**C. APPROVAL OF MINUTES**

- a. February 3, 2025 MUPWC Meeting

**D. COMMUNICATIONS**

- a. Director's Report

**E. NEW BUSINESS**

**F. COMMISSIONER ANNOUNCEMENTS, REPORTS ON ACTIVITIES, AND/OR REQUEST FOR FUTURE AGENDA ITEMS**

**G. ADJOURNMENT – Next Meeting is June 2, 2025 @ 4:00 pm**

**ATTACHMENTS:**

1. Draft Minutes of February 3, 2025 Regular Meeting
2. Director's Report



**DRAFT**  
**(for MUPWC review on 02/03)**  
**MINUTES**

Regular meeting of the City of Redlands Municipal Utilities/Public Works Commission on February 3, 2025 at 4:00 PM in the City Council Chambers, 35 Cajon St., Redlands, CA 92373.

**A. ATTENDANCE & CALL TO ORDER**

Present: Steve Stockton, Chairperson  
Chandrasekar 'CV' Venkatraman, Vice Chairperson  
Adekunle Ojo, Commissioner  
David Garcia, Commissioner  
Paul Norwood, Commissioner  
Thomas Breitkreuz, Commissioner  
Robert Meals, Commissioner

Absent: NONE

City Council Liaison: Mario Saucedo, City Council Member

Staff: John Harris, Municipal Utilities & Engineering Director; Goutam Dobey, City Engineer; Commission Liaison/Associate Engineer; Ivan Pedraza, Laboratory Manager; Sara White, Commission Liaison/Senior Administrative Assistant; Charles Duggan, City Manager; Tabitha Crocker, Facilities & Community Services Director.

Guest Speakers: Karee Keysler, Recycling Coordinator FCSD

Public: Two members present

Commissioner Steve Stockton, called the meeting to order at 4:00 PM.

**B. PUBLIC COMMENT**

None.

**C. APPROVAL OF MINUTES**

The minutes of the meeting of December 2, 2024, were unanimously approved with revision at the request of David Garcia. Revision of Chairperson to Commissioner title to Mr. Ojo's name.

**DRAFT**  
**(for MUPWC review on 02/03)**  
**MINUTES**

**D. COMMUNICATIONS**

**a. Annual City Council Update – March 3, 2025**

Discussion of Commission’s option to present at the City Council

**b. SB-1383 Program Update-** Speaker Karee Keysler Recycling Coordinator, FCS provides Commission with SB-1383 Program information and answers Commission's questions.

Director Harris adds no impacts on wastewater plants regarding the disposal of food waste through sewer water lines. Also, provides information on power safety shut-offs and the use of portable generators and the possible future use of permanently mounted generators to support reservoirs due to the loss of power.

**c. Director’s Report**

Director Harris proceeds with the Director’s Report and states the listed upcoming City Council Meeting Agenda items through March 4, 2025.

**Upcoming City Council Meeting Agenda Items:**

Brief discussion on upcoming projects listed in the Director's Report.

**WWTP P2 Project Update:**

No discussion

**Water Meter Replacement Project:**

No discussion

**PMP Update:**

No discussion

**SB 1383 Organic Waste Disposal Impacts:**

Discussed in item D.(b)

**Caltrans/SBCTA Projects:**

No discussion

**Southern California Edison Public Safety Power Shutoffs – Operational Challenges:**

Discussed in item D.(b.)

**DRAFT**  
**(for MUPWC review on 02/03)**  
**MINUTES**

**Q3 Capital Improvement Project Update:**

No Discussion

No further questions on the Director's report.

**1. NEW BUSINESS**

- a. Water Resources Presentation: Director Harris completes the presentation and discusses water shares and water share companies, future Water projects, acquirement of water shares, water exchange agreements, water used by city groves, and fire hydrant maintenance, including a flushing program.

**2. COMMISSIONER ANNOUNCEMENTS, REPORTS ON ACTIVITIES, AND/OR REQUESTS FOR FUTURE AGENDA ITEMS**

- a. Commissioner D. Garcia requests information on the hydrant flushing program, maintenance schedule, and frequency. Director Harris will gather that information and provide it to the Commission.
- b. Director Harris commits to keeping the Commission updated on how the negotiation process is going with the Water Boards and items such as board representation.

No further comments.

**3. ADJOURNMENT – Next meeting is scheduled for April 7, 2025 at 4:00 PM at City Council Chambers, 35 Cajon St . Redlands CA 92373.**

There being no further business, the meeting was adjourned at 5:45 PM. The next meeting of the City of Redlands Municipal Utilities/Public Works Commission is scheduled for February 3, 2025.



City of  
**REDLANDS**  
Incorporated 1888  
Municipal Utilities & Engineering Department

JOHN R. HARRIS  
Director

MEMORANDUM

TO: Steve Stockton, Municipal Utilities/Public Works Commission Chair

FROM: John R. Harris, Municipal Utilities & Engineering Department Director

DATE: March 27, 2025

SUBJECT: April 7, 2025 Director's Report

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Hello and thank you for serving the Redlands community as a Municipal Utilities/Public Works Commissioner (MUPWC)! City of Redlands Municipal Code Chapter 2.38 establishes the responsibilities of the MUPWC as follows:

*"The commission is a resource for the City Council and City staff and buffer with the general public. In its advisory capacity, the commission shall be knowledgeable of all public works, utilities and engineering programs. The commission shall, through the individual and collective expertise of its members, provide advice to the Public Works and Municipal Utilities Departments regarding the public acceptability of proposed plans, programs and projects."*

**Upcoming City Council Meeting Agenda Items**

- WWTP SRF Loan Agreement (April 15)
- WWTP Bid Support Parsons Agreement (April 15)
- Sunset Reservoir Engineering Brady Agreement (April 15)
- Secondary Clarifier Contract Termination (April 15)
- Orange Blossom Trail Phase 4 Construction Award (May 6)
- FY 25/26 MUED Annual Purchase Orders (May 6)
- On-Call Sewer Collection Maintenance Support Agreement (May 6)
- HSIP C10 Enhanced Crosswalks Award (May 6)
- HSIP C11 Signal Phasing Timing Award (May 20)

**WWTP P2 Project Update**

Parsons Engineering completed the WWTP Improvement Project Phase 2 plans and specifications in December 2023. The SWRCB legal staff recently submitted a draft Financing Agreement for City Attorney and Bond Counsel review. The City Council will consider execution of the \$45M

SRF loan documents in April 2025. At the same meeting, City Council will also consider approval of a non-competitive plan consolidation and bid support services agreement with Parsons, the Project Engineer of Record.

### **Water Meter Replacement Project**

MUED is implementing a multi-year project to replace all potable and non-potable water meters within the Redlands service area. Ferguson Waterworks was selected to supply and install the water meters, meter box lids, and Automated Metering Infrastructure (AMI) water meter hardware for use in the future. Ferguson recently completed Phase 2 of the project, which focused on residential and large diameter commercial water meter replacements and AMI hardware retrofits. The water savings value associated with the completion of Phase 2 will be evaluated during the next year.

In July 2022, MUED staff submitted a BOR grant application to partially fund the three (3) remaining project phases. BOR recently approved this funding request and will provide approximately \$2.7M to complete the project. MUED staff submitted a BABA waiver request, which was approved in March 2024, to purchase and install Neptune water meters since no known AMI capable water meter manufacturers meet the BABA requirements. On September 5, 2023, the City Council awarded a new contract to Ferguson for the third and final phase of this project, which consolidates phases 3 – 5 into a single phase. The cost to complete this final project phase is approximately \$6.7M, of which approximately \$2.7M will be reimbursed by BOR. Water meters have been ordered and are being delivered in manageable batches. Ferguson began replacing water meters in mid-July 2024 and is anticipated to complete the project in March 2025. The project is currently on-budget, on-schedule, and approximately ninety-five percent (95%) complete. A project location map is provided as Attachment “B”.

### **Fire Hydrant O&M Program**

The Water Distribution Division operates and maintains 3,706 fire hydrants throughout the City’s water service area, which extends beyond the Redlands city limits. Each hydrant is inspected and tested every two (2) years, which includes exercising the isolation valve, inspecting and replacing internal components as necessary, exercising the hydrant itself, and flushing water through the hydrant. When damaged and/or defective hydrants are discovered/reported, MUED typically replaces the entire hydrant to quickly restore fire protection service. The damaged hydrant is then repaired in-house and placed in stock for future use. MUED maintains an inventory of hydrants and replacement parts valued at approximately \$50,000 to ensure hydrants are repaired, replaced, and returned to service quickly. Typically, three (3) to five (5) hydrants are replaced each month due to traffic collisions and/or service requests. Currently, all hydrants within the City’s water service area are operational. MUED and the City’s GIS Division are working cooperatively to create an app to track fire hydrant testing/inspection frequencies and to identify out-of-service hydrants.

### **PMP Update**



City Council awarded a construction contract to Match Corporation on October 1. The project will reconstruct eighteen (18) lane miles and will crack seal/slurry ten (10) lane miles of public streets. Portions of Lugonia Avenue and California Street within San Bernardino County's jurisdiction were recently rehabilitated and the County will reimburse the City for this work. The project was completed in February.

### **Caltrans/SBCTA Projects**

Please visit the following agency websites for specific project details:

Caltrans District 8 - <https://dot.ca.gov/caltrans-near-me/district-8/district-8-current-projects>

SBCTA - <https://www.gosbcta.com/projects/>

I will continue to provide project updates and summaries for potentially impactful projects within Redlands and nearby areas.

SBCTA Projects of Interest:

1. Zero-Emission Multiple Unit (ZEMU) – North America's first federally compliant self-powered, zero-emission passenger train will be used on the Redlands Arrow Line in late-2024. ZEMU uses a hybrid hydrogen and battery technology to propel the train and power onboard electrical systems. Water vapor is the only emission generated from the propulsion system.
2. SR-210/Waterman Avenue Project – Widen eastbound on-ramp to two (2) lanes and restripe the Waterman Avenue overcrossing to provide two (2) left-turn lanes in each direction.

### **Q3 Capital Improvement Project Update**

The MUPWC is charged with, among other things, “*annually reviewing the City CIP under the purview of the Public Works and Municipal Utilities Departments*” (Municipal Code 2.38.030). However, during the December 7, 2020 MUPWC meeting, the Commission asked the MUED staff to provide quarterly CIP updates. A summary and status of CIP projects is provided in Attachment “C”. Highlights of current projects are provided below:

1. Tate WTP Raw Water Influent Pipeline Engineering – This project is underway and Carollo Engineers completed the 90% design plans. Additional potholing within Mill Creek is necessary to finalize the design. The Chambers Group is providing environmental permitting support and is coordinating with CDFW to discuss the potholing work, as well as environmental mitigation requirements for the entire project.
2. Hinckley WTP Sludge Press Engineering – City Council approved a Sole Source Procurement Waiver to purchase the equipment directly from PacPress (Anaheim), and another Sole Source Procurement Waiver to contract with Dudek, the engineer of record,



- to provide construction support services. The project construction/equipment installation phase will be bid in mid-2025 after the filter press and associated equipment is delivered.
3. Well Perchlorate Treatment Evaluation – This project is substantially complete. MUED staff recently reviewed the 90% design plans. A recent detection of PFAS will not require design revisions.
  4. Sunset Reservoir Replacement Project – In 2023, Redlands purchased approximately twenty-two (22) acres adjacent to the existing reservoir site. The goal of this land acquisition was to allow for the construction of up to two (2) additional large (10-15 MG) partially buried reservoirs, while continuing to use the existing reservoir during construction. In July 2024, City Council adopted the environmental document and mitigation plan for this project. MUED developed an engineering scope of work for the next project phase, which will include engineering for both reservoirs. After issuing a Request For Proposals, a Pre-Proposal Meeting was hosted on January 21. Five (5) proposals were received and reviewed. The four (4) top-ranked consultants were interviewed. Brady and Associates was selected as the most qualified consultant for this project.
  5. Phase II & III Water Distribution SCADA Upgrade - Materials have been ordered. Installations are underway and will continue into 2025.
  6. Water Utility Fixed Generator Installations – In February 2024, Brady & Associates completed a design package to construct and install emergency backup generator power systems at four (4) critical booster pump stations. In September 2024, City Council approved the pre-purchase of the generators and equipment submittals were finalized in January 2025. The generators are expected to be delivered and installed in FY 25/26.
  7. Sewerline Replacement Project – The FY 24/25 project is underway, and the project is currently on-budget and on-schedule.
  8. Waterline Replacement and Highline Replacement Project – The FY 24/25 project is currently under construction and will replace approximately seven (7) miles of pipeline, including the last two (2) miles of the highline transmission pipeline.
  9. Joint Utilities Laboratory Expansion – CDM Smith, Inc. will host a 90% design review workshop with MED staff on April 8, 2025. The Project plans and specifications will be finalized in May 2025. The FY 25/26 MUED budget includes funding for the first phase of the Project, which will expand the building to the east to relocate administrative offices. This will allow the laboratory facilities to be expanded into the vacated office space with minimal seismic retrofitting.

As always, feel free to contact me anytime to discuss MUED issues, programs, projects, or concerns.

John R. Harris

[jharris@cityofredlands.org](mailto:jharris@cityofredlands.org)

(909) 725-1963

Attachments:

A – Acronym List

B – Citywide Water Meter Replacement Project Phase 3 Location Map



C – CIP Status List

# ACRONYMS

AACE	Association for the Advancement of Cost Engineering
AF	Acre-Feet
AFD	Acre-Feet per Day
AFY	Acre-Feet per Year
ADD	Average Day Demand
AMI	Advanced Metering Infrastructure
AMR	Automated Meter Reader
APWA	American Public Works Association
ARPA	American Rescue Plan Act
ASCE	American Society of Civil Engineers
ASL	Above Sea Level
AWWA	American Water Works Association
BABA	Build America Buy American
BOD	Biological Oxygen Demand
BOR	Bureau of Reclamation
BVMWC	Bear Valley Mutual Water Company
CalOSHA	California Division of Occupational Safety and Health Agency
CalWARN	California's Water/Wastewater Agency Response Network
CC	City Council
CCR	Consumer Confidence Report
CCTV	Closed Circuit Television
CIP	Capital Improvement Program
CO	Carbon Monoxide
Cogen	Cogeneration
CPUC	California Public Utilities Commission
CWC	Crafton Water Company
DDW	Division of Drinking Water
DIF	Development Impact Fees
DLR	Detection Limit for Purposes of Reporting
DOE	Department of Energy
DU	Dwelling Unit
EDU	Equivalent Dwelling Unit
ELRP	Emergency Load Reduction Program
EOPC	Engineer's Opinion of Probable Cost
EPA	Environmental Protection Agency
EPS	Extended Period Simulation
ERNIE	Emergency Response Network of the Inland Empire

ES	Equalizing Storage
EVWD	East Valley Water District
FCS	Facilities and Community Services Department
FOG	Fats, Oils, and Grease
FOG-MP	Fats, Oils, and Grease Management Plan
FPS	Feet Per Second
FSS	Fire Suppression Storage
FY	Fiscal Year
GC	Groundwater Council
GIS	Geographical Information System
GPCD	Gallons per capita day
GPD	Gallons per day
GPM	Gallons per minute
Hinckley WTP	Horace P. Hinckley Water Treatment Plant
HP	Horsepower
HSIP	Highway Improvement Safety Program
I-10	Interstate 10
I-210	Interstate 210
IS/MND	Initial Study/Mitigated Negative Declaration
MBR	Membrane Bioreactor
MCL	Maximum Contaminant Level
MDD	Maximum Day Demand
MG	Million Gallons
MGD	Million Gallons per Day
mg/L	Milligrams per Liter
MUED	Municipal Utilities and Engineering Department
NOx	Nitrogen Oxides
NPW	Non-Potable Water
NTU	Nephelometric Turbidity Unit
O&M	Operations and Maintenance
OS	Operational Storage
PFAS	Per- & Polyfluoroalkyl Substances
PHD	Peak Hour Demand
PMP	Pavement Management Program
PPM	Parts Per Million

PRS	Pressure Reducing Stations
PSI	Pounds per Square Inch
PSPS	Public Safety Power Shutoff
PW	Potable Water
RCO	Regulatory Compliance Officer
RW	Recycled Water
SAR	Santa Ana River
SB 1383	Senate Bill 1383
SB	Stand-by Storage
SBBA	San Bernardino Basin Area
SBV	San Bernardino Valley (formerly San Bernardino Valley Municipal Water District)
SCADA	Supervisory Control and Data Acquisition
SCAQMD	South Coast Air Quality Management District
SCE	Southern California Edison
SCE ELRP	Southern California Edison Emergency Load Reduction Program
SCE PSPS	Southern California Edison Public Safety Power Shutoff
SGMA	Sustainable Groundwater Management Act
SOC	Synthetic Organic Compounds
SOP	Standard Operating Procedure
SRF	State Revolving Fund
SSSMP	Sanitary Sewer System Management Plan
SWP	State Water Project
SWRCB-DDW	State Water Resources Control Board – Division of Drinking Water
Tate WTP	Henry Tate Water Treatment Plant
TBD	To be determined
TDS	Total Dissolved Solids
TSS	Total Suspended Solids
TTHM	Trihalomethanes
U.S.	United States
UWMP	Urban Water Management Plan
VOC	Volatile Organic Compounds
WD	Water Distribution
WP	Water Production
WSCP	Water Shortage Contingency Plan
WSMP	Water System Master Plan
WTP	Water Treatment Plant
WWTP	Wastewater Treatment Plant

# FY23/24 Meter Routes

Potable Water Meter  
Change-Out CIP

- Route 24 - 282
- Route 25 - 492
- Route 26 - 329
- Route 27 - 344
- Route 28 - 301
- Route 31 - 271
- Route 32 - 268
- Route 33 - 314
- Route 34 - 324
- Route 45 - 159
- Route 47 - 254
- Route 48 - 221
- Route 51 - 341
- Route 52 - 355
- Route 53 - 310
- Route 54 - 335
- City of Redlands

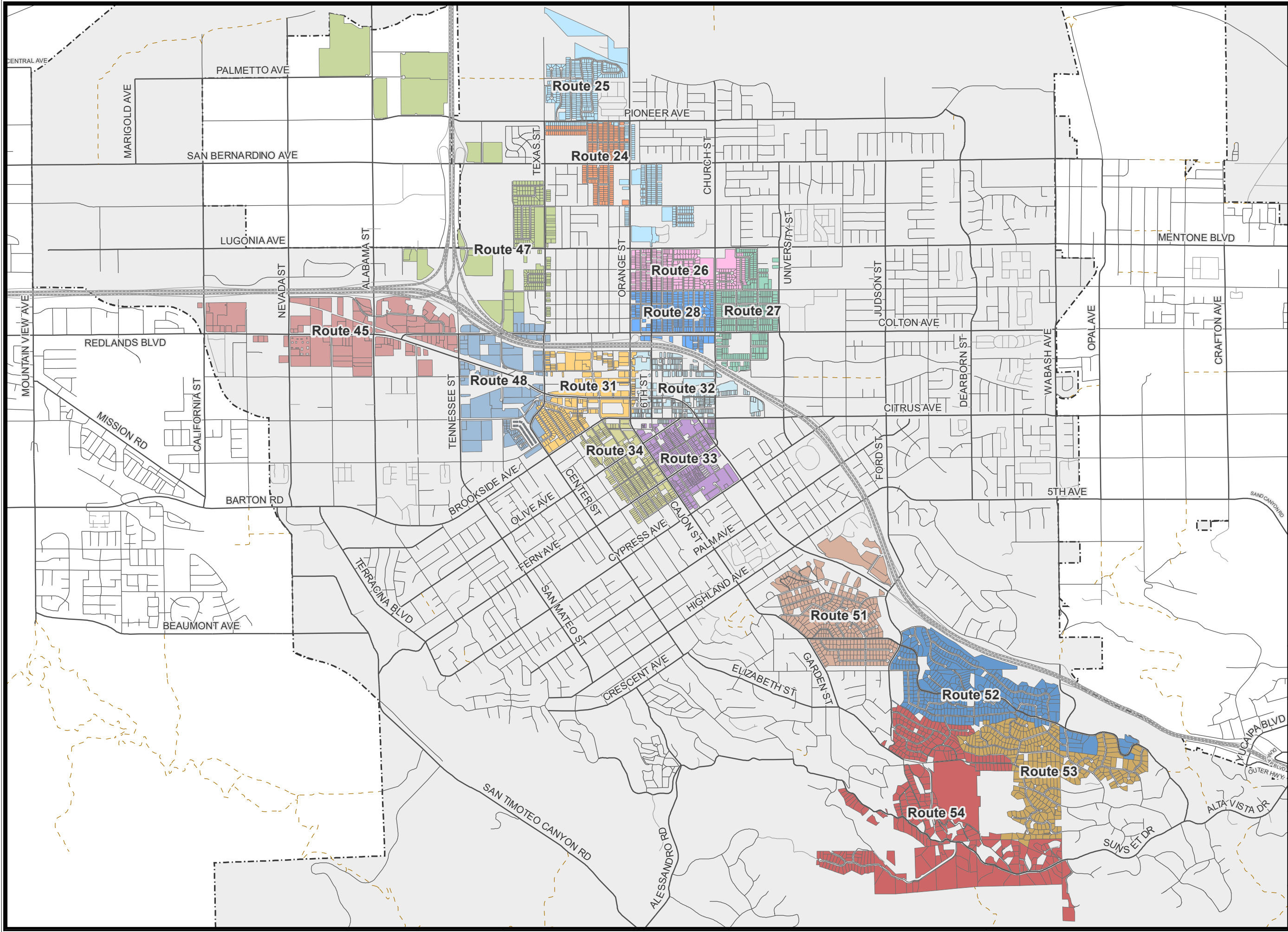
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June 14, 2022

FY23\_24Potable.mxd



# FY24/25 Meter Routes

Potable Water Meter  
Change-Out CIP

- Route 35 - 325
- Route 36 - 278
- Route 37 - 357
- Route 38 - 261
- Route 41 - 339
- Route 42 - 255
- Route 43 - 275
- Route 55 - 341
- Route 56 - 350
- Route 57 - 351
- Route 58 - 249
- Route 61 - 343
- Route 62 - 359
- Route 63 - 455
- Route 64 - 442
- City of Redlands

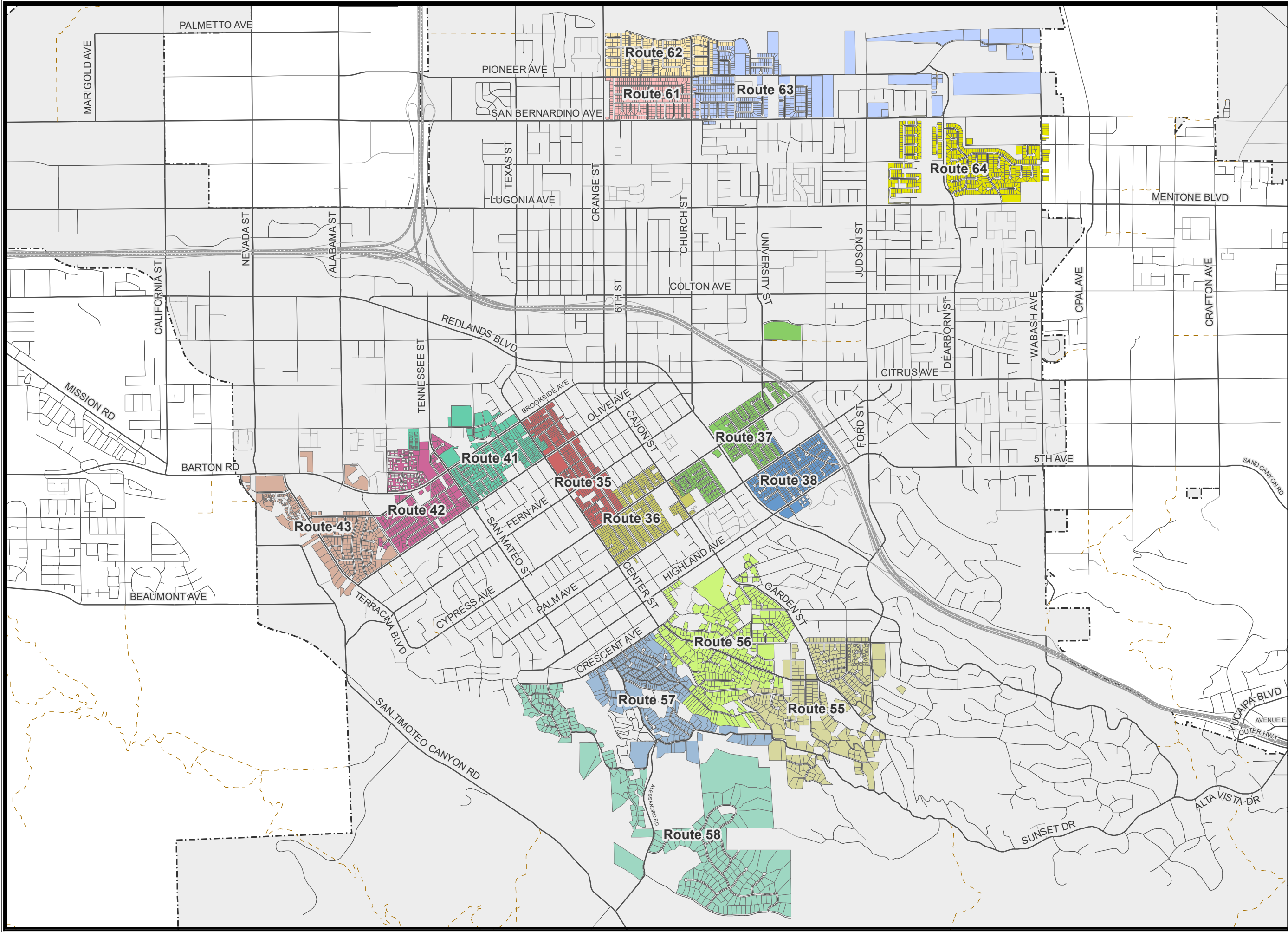
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June 14, 2022

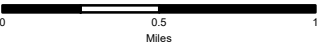
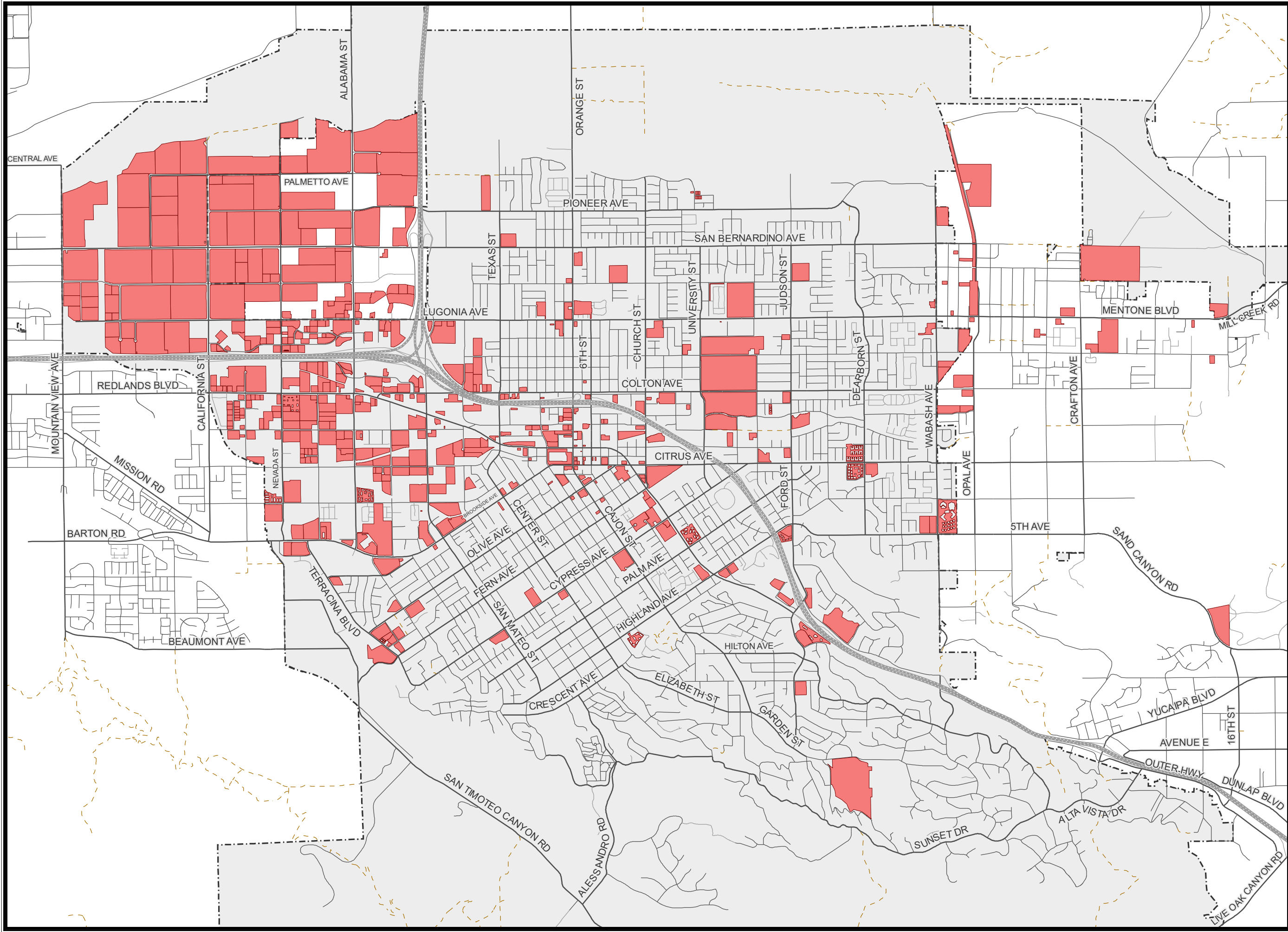
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# FY25/26 Fire Protection

Potable Water Meter  
Change-Out CIP

-  Fire Protection
-  City of Redlands



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May 24, 2021

FY25\_26Potable\_FirePro.mxd

**MUNICIPAL UTILITIES AND ENGINEERING DEPARTMENT**  
**CIP PROJECTS LIST**

PLANNING		Org Key	PL	Project Name	Project Phase	Progress	Consultant/Contractor	PM/Engineer	FY 2024-25	FY 2025-26
P1	PMP	211910		2025 Alley Paving Improvements	PLANNING	25%		Johana/Elva		\$500,000.00
P2	WATER	501910		2025 CIP Water Pipeline Replacement	PLANNING	25%		Elva/Gerard		\$4,500,000.00
P3	GENERAL	101400		2025 Citywide Sidewalk & ADA Ramp Replacement	PLANNING	25%		Gerard/Elva		\$500,000.00
P4	WASTEWATER	521910		2025 Sewer Pipeline and Manhole Rehabilitation	PLANNING	25%		Bryan/Johana		\$1,500,000.00
P5	ARTERIAL	252400		California Street Widening at Lugonia Ave	PLANNING	0%		Goutam		\$1,150,000.00
P6	WATER	501910		Hinckley WTP Parking Lot Improvements	PLANNING	0%		Veronica/Gerard		\$225,000.00
P7	PMP	211910		PMP 2025 Street Resurfacing Project	PLANNING	25%		Veronica/Gerard		\$4,000,000.00
Planning Projects - Cost Summary									\$0.00	\$12,375,000.00
DESIGN		Org Key	PL	Project Name	Project Phase	Progress	Consultant/Contractor	PM/Engineer	Current Budget	Current Budget
D1	NONPOTABLE	532920		Recycled Water System Expansion Project	DESIGN	10%	N2W Engineering, Inc.	Bryan	\$332,500.00	
D2	HSP C11	200400	S400028	Traffic Signal Improvement San Bernardino/Church	DESIGN	20%	AGA Engineers, Inc.	Veronica	\$653,600.00	
D3	HSP C11	200400	S400029	Traffic Signal Hardware Improvements (16 TS)	DESIGN	20%	AGA Engineers, Inc.	Veronica	\$245,000.00	
D4	WASTEWATER	521910	521037	Concrete Step at WWTP	DESIGN	75%	Hicks & Hartwick, Inc.	Fernando/Goutam	\$50,000.00	
D5	WASTEWATER	521910	521038	Hillside Stabilization Project	DESIGN	75%	Hicks & Hartwick, Inc.	Fernando/Goutam	\$300,000.00	
D6	TRAFFIC	253400	253017	Traffic Signal Improvement Cypress/Cajon	DESIGN	100%		Elva		
D7	ARTERIAL	252400	252002	California Street Widening at Redlands Blvd	DESIGN	100%	CASC Engineering and Consulting	Gerard	\$4,300,000.00	
D8	ARTERIAL	252400	252001	Citrus Avenue Widening Project	DESIGN	95%		Elva		\$1,200,000.00
D9	TDA	241400	C400007	East Valley Corridor Project Alabama Street	DESIGN	100%		Veronica		
D10	WATER	501910	501009	Hinckley WTP Sludge Press	DESIGN	60%	Dudek	Paul/John	\$750,000.00	\$3,500,000.00
D11	WATER	501910	501028	Fixed Generators - Agate, 5th, Texas & Country Club	DESIGN	100%	Brady & Associates	Paul/Veronica	\$1,725,000.00	\$3,815,000.00
D12	WATER/SEWER	501/521	501048/521028	Joint Utilities Laboratory Expansion	DESIGN	90%	CDM Smith, Inc.	JP/Goutam	\$745,375.00	\$4,000,000.00
D13	WATER	501910	501040	Tate Transmission Line Replacement	DESIGN	90%	Carollo Engineers, Inc.	Paul/John	\$2,075,096.00	
D14	WATER	501910	501054	Well Drilling	DESIGN	25%	Richard C. Slade & Associates	Paul/Veronica	\$290,000.00	
D15	NON-POTABLE	531910	532001	WWTP Recycled Water Reservoirs Design	DESIGN	100%	Carollo Engineers, Inc.	John	\$734,839.00	
D16	WASTEWATER	521910	521034	WWTP Rehabilitation Phase 2	DESIGN	100%	Parsons	Fernando/Goutam	\$250,000.00	\$45,500,000.00
Design Projects - Cost Summary									\$12,451,410.00	\$58,015,000.00
BID & AWARD		Org Key	PL	Project Name	Project Phase	Progress	Consultant/Contractor	PM/Engineer	Current Budget	Current Budget
B1	TDA	241400	S241006	Orange Blossom Trail Phase 4	BID & AWARD	50%	Tryco General Engineering	Gerard	\$1,232,000.00	
B2	HSP C10	200400	S400021	Enhanced Crosswalk- Dearborn/Judson/Colton/Wabash	BID & AWARD	50%		Veronica	\$250,000.00	
B3	WATER	501910		Sunset Reservoir Replacement Engineering	BID & AWARD	75%	Brady Associates	Paul/John	\$1,305,910.00	
B4	HSP C11	200400	S400030	Traffic Signal Timing & Phasing Improvements (16 TS)	BID & AWARD	25%		Veronica	\$718,100.00	
Bid & Award Project - Cost Summary									\$3,506,010.00	\$0.00
CONSTRUCTION		Org Key	PL	Project Name	Project Phase	Progress	Contractor	PM/Inspector	Contract Amount	Contract Amount
C1	WATER	501910	501065	Security Fencing Installation for Water Facilities	CONST	1%	EverFence Corporation	Paul/Bryan/Lawrence	\$2,239,918.85	
C2	WASTEWATER	521910	S531021	Recycled Water for California St Orange Groves Project	CONST	5%	Q&E Pipeline Company	Goutam/Daniel	\$629,664.00	
C3	CRP	200400	F400032	Redlands Regional Connector (South) Project	CONST	10%	Metrocell Construction	Veronica/Chris	\$623,911.38	
C4	GENERAL	101400	MUED25002	2024 Citywide Sidewalk & ADA Ramp Replacement	CONST	15%	Tryco General Engineering	Elva/Micheal	\$500,000.00	
C5	WATER	501910	501063	2023/24 CIP Water Pipeline & Highline Replacement	CONST	10%	MCC Pipeline, Inc.	Gerard/Daniel	\$12,058,362.99	
C6	WASTEWATER	521910	521032	2024 Sewer Pipeline and Manhole Rehabilitation	CONST	60%	All Cities Engineering, Inc.	Johana/Chris	\$1,367,517.00	
C7	ARPA	521910	F120002	WWTP Primary Clarifier Upgrade Project	CONST	1%	GSE Construction Company, Inc.	FM/GD/Daniel	\$940,720.00	
C8	WATER	501910	C501064	Water Meter Replacement (Potable/Non-potable) Project	CONST	92%	Ferguson Enterprises, LLC	John/Aaron/Chris	\$6,747,257.96	
C9	WATER	501910	501006	Water System SCADA Design & Integration-Final Phase	CONST	80%	TESCO Controls, Inc.	Paul/Daniel	\$4,727,968.00	
C10	WATER	501910	501006	Automated Metering Infrastructure Project	CONST	95%	Ferguson Enterprises, LLC	Paul/Aaron/Chris	\$792,876.00	
Construction Projects - Cost Summary									\$30,628,196.18	\$0.00
Project Total Dollars									\$46,585,616.18	\$70,390,000.00