

**CITY OF REDLANDS**  
**MUNICIPAL UTILITIES/PUBLIC WORKS COMMISSION**  
**MEETING AGENDA**  
**MONDAY, DECEMBER 1, 2025**

**STEVE STOCKTON**  
Chairperson

**CHANDRASEKAR 'CV'  
VENKATRAMAN**  
Vice Chairperson

**VACANT**  
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

**VACANT**  
Wastewater Utility  
Manager

**PAUL MARISCAL**  
Water Utility  
Manager

**WILFRESH A  
ADWEYA**  
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, DECEMBER 1, 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. **October 6, 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 February 2, 2026 @ 4:00 pm**

**ATTACHMENTS:**

- 1. Draft Minutes of October 6, 2025 Regular Meeting**
- 2. Director's Report**



**DRAFT**  
**(for MUPWC review on 12/01)**  
**MINUTES**

Regular meeting of the City of Redlands Municipal Utilities/Public Works Commission on October 6, 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

Absent: Robert Meals, Commissioner

City Council Liaison: Mario Saucedo, Mayor

Staff: John Harris, MUED Director; Goutam Dobey, City Engineer; Paul Mariscal, Water Utility Manager; Sara White, Commission Liaison/Senior Administrative Assistant; Charles Duggan, City Manager

Absent: Wilfresha Adweya, Laboratory Manager

Guest Speakers: None

Public: Two members present

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

**B. PUBLIC COMMENT**

None.

**C. APPROVAL OF MINUTES**

The minutes of the August 4, 2025, meeting were unanimously approved

**D. COMMUNICATIONS**

**a. Director's Report-**

- i. David Garcia requested a summary of the rate study. J. Harris provided. City Manager Charles Duggan also provides input on the subject
- ii. J. Harris proceeds with the Director's Report

**DRAFT**  
**(for MUPWC review on 12/01)**

## **MINUTES**

**Upcoming City Council Meeting Agenda Items:**

No discussion on upcoming City Council items.

**WWTP P2 Project Update:**

Parsons is consolidating plans. Bid notice expected to be issued late 2025 or early 2026

**Sunset Reservoir Replacement Project Update:**

Brady will provide a presentation.

**PMP Update:**

No Discussion

**Caltrans/SBCTA Projects:**

No discussion

**Q3 Capital Improvement Project Update:**

No Discussion.

**b. Mutual Water Company Water Exchange Agreement Status**

i. Director John Harris presents a PowerPoint presentation for Commission members.

1. Commission discusses presentation with Director John Harris.

**1. NEW BUSINESS**

No new business.

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

a. Commissioner Adekunle Ojo proposes a motion to the City Council that “The Commission recommends that the City Council appoint board members to the mutuals we have shareholds in with proportional representation.” This motion was seconded by Vice Chairperson, Chandrasekar ‘CV’ Venkatraman.

**3. ADJOURNMENT – Next meeting is scheduled for December 1, 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 5:35 PM. The next meeting for the City of Redlands Municipal Utilities/Public Works Commission is scheduled for December 1, 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: November 20, 2025

SUBJECT: December 1, 2025 Director's Report

---

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**

- Annual Contractor List (December 16)
- Annual Street Resurfacing Project Award (December 16)
- SBCTA Cooperative Agreement (January 20)
- Water Utility Property Acquisition (January 20)

**WWTP P2 Project Update**

Parsons Engineering completed the WWTP Improvement Project Phase 2 plans and specifications in December 2023. The City Council executed the \$45M SRF loan documents in May 2025. MUED staff submitted the loan documents, legal opinion, and closing resolution soon after. At the same meeting, City Council also approved a non-competitive plan consolidation and bid support services agreement with Parsons, the Project Engineer of Record. MUED staff and Parsons are developing a final bid package. Prior to issuing a construction phase bid notice, MUED staff will host a stakeholder engagement meeting to introduce the project to general contractors and to highlight the City's expectations. MUED also recently reinstated a Wastewater Facilities

Maintenance Supervisor position that was eliminated quite some time ago. This employee will oversee maintenance of the WWTP equipment that is being replaced and/or upgraded with the WWTP P2 Project. A construction phase bid notice will be issued in early-2026.

### **Sunset Reservoir Replacement Project Update**

On April 15, City Council awarded a \$1.3M Professional Services Agreement to Richard Brady & Associates (Brady) to engineer up to two (2) large potable water reservoirs at the south end of Helen Court. Brady is currently conducting hydraulic modeling to analyze various construction scenarios and water distribution system configurations. The project scope of work requires three (3) public workshops to introduce project concepts and receive comments. The workshops will coincide with MUPWC meeting dates. The project (engineering phase) will be completed in early-2026.

### **PMP Update**

The FY 25/26 project will reconstruct approximately forty (40) lane miles of street surfaces. City Council will consider awarding a Construction Contract to Matich Corporation on December 16, 2025. Construction is anticipated to extend into spring 2026.

### **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/>

### **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 “B”. 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 and CDFW recently approved a permit to complete this work. MUED will coordinate this work with Carollo, Chambers, and CDFW.
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 spring 2026 after the filter press and associated equipment is delivered.

3. Well Perchlorate Treatment Evaluation – This project is substantially complete. MUED staff recently reviewed the 100% design plans. A recent detection of PFAS will not require design revisions. MUED recently received the first of several class action lawsuit settlement payments (totaling approximately \$2.0M) to mitigate PFAS/PFOA contamination. These funds will be applied to this project.
4. 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. A construction phase bid notice will be issued in November 2025.
5. Sewerline Replacement Project – The FY 25/26 project is currently under construction and will employ cured-in-place technology to reline approximately 4,800 LF of pipelines and will replace approximately 4,000 LF pipelines. The project is anticipated to complete in early 2026. A project location map is provided as Attachment “C”.
6. 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. Construction of the new highline transmission pipeline is complete and the old pipeline is abandoned in place. A project location map is provided as Attachment “D”.
7. Joint Utilities Laboratory Expansion – The engineering phase of this project is substantially complete. CDM Smith, Inc. recently consolidated the construction plan set into three (3) separate and distinct construction phases, the first of which will expand the existing floor plan to the east. This will allow the administrative offices to be relocated into the newly constructed area (phase 1), after which the laboratory facility will be expanded into the existing administrative office areas (phases 2 and 3). The Phase 1 construction costs are included in the FY 25/26 MUED budget and City Council approved a construction contract in October 2025. Currently, the project is in the pre-construction phase. Construction is anticipated to begin in early January 2026.
8. Orange Blossom Trail (Final Segment) – City Council awarded a construction contract in May 2025 and the construction phase is underway. The project extends from California Street to just north of I-10 and is funded through the Transportation Development Act program. A project location map is provided as Attachment “E”

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 – CIP Status List

C – FY 25/26 Sewer Pipeline Replacement Project Location Map

D – FY 24/25 Water Pipeline/Highline Replacement Project Location Map

E – OBT4 Project Location Map

# ACRONYMS

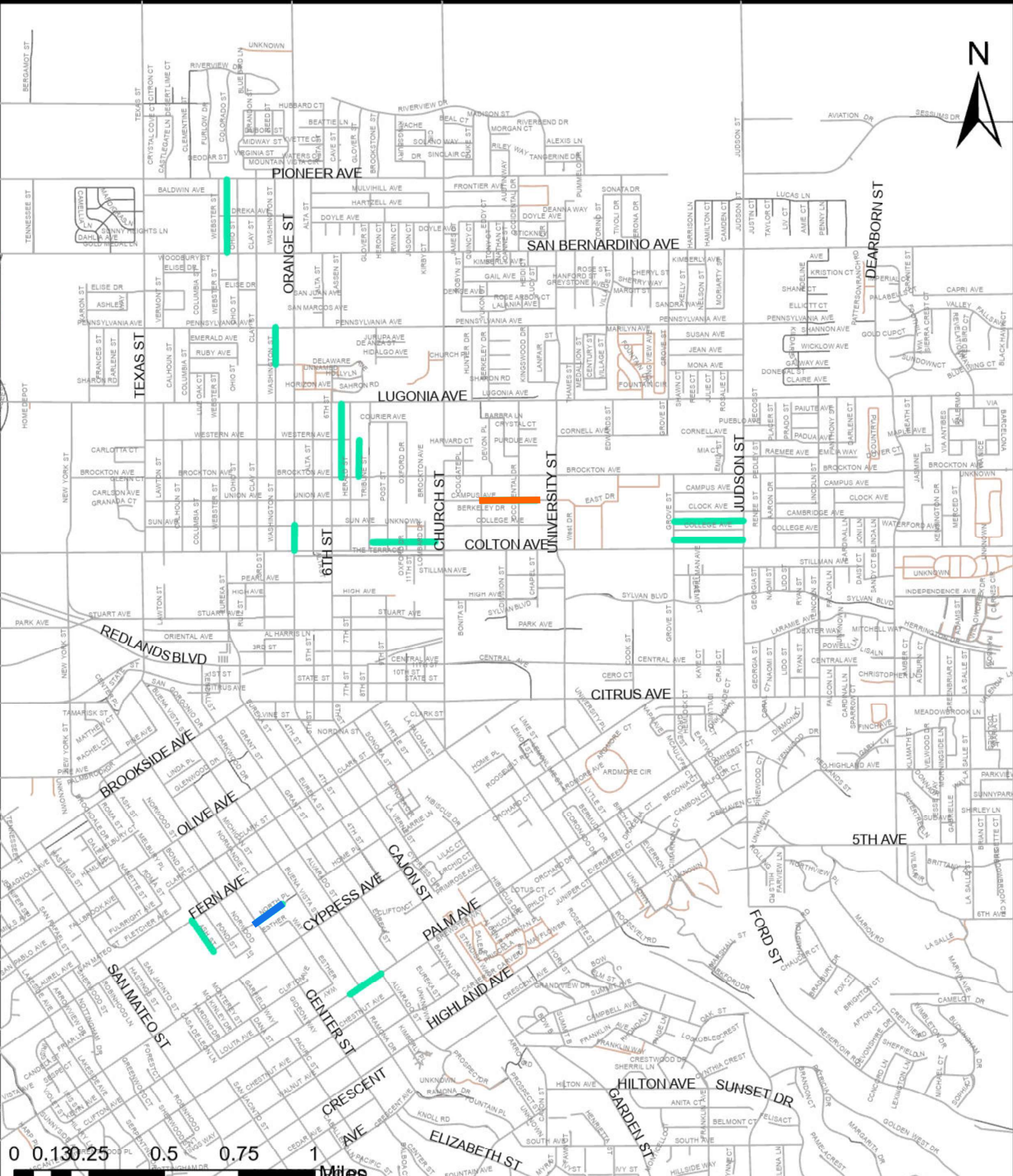
AACE	Association for the Advancement of Cost Engineering
AF	Acre-Feet
AFD	Acre-Feet per Day
AFY	Acre-Feet per Year
ADD	Average Day Demand
AMI	Advanced Metering Infrastructure
AMR	Automated Meter Reader
APWA	American Public Works Association
ARPA	American Rescue Plan Act
ASCE	American Society of Civil 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 Contaminate 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	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
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

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

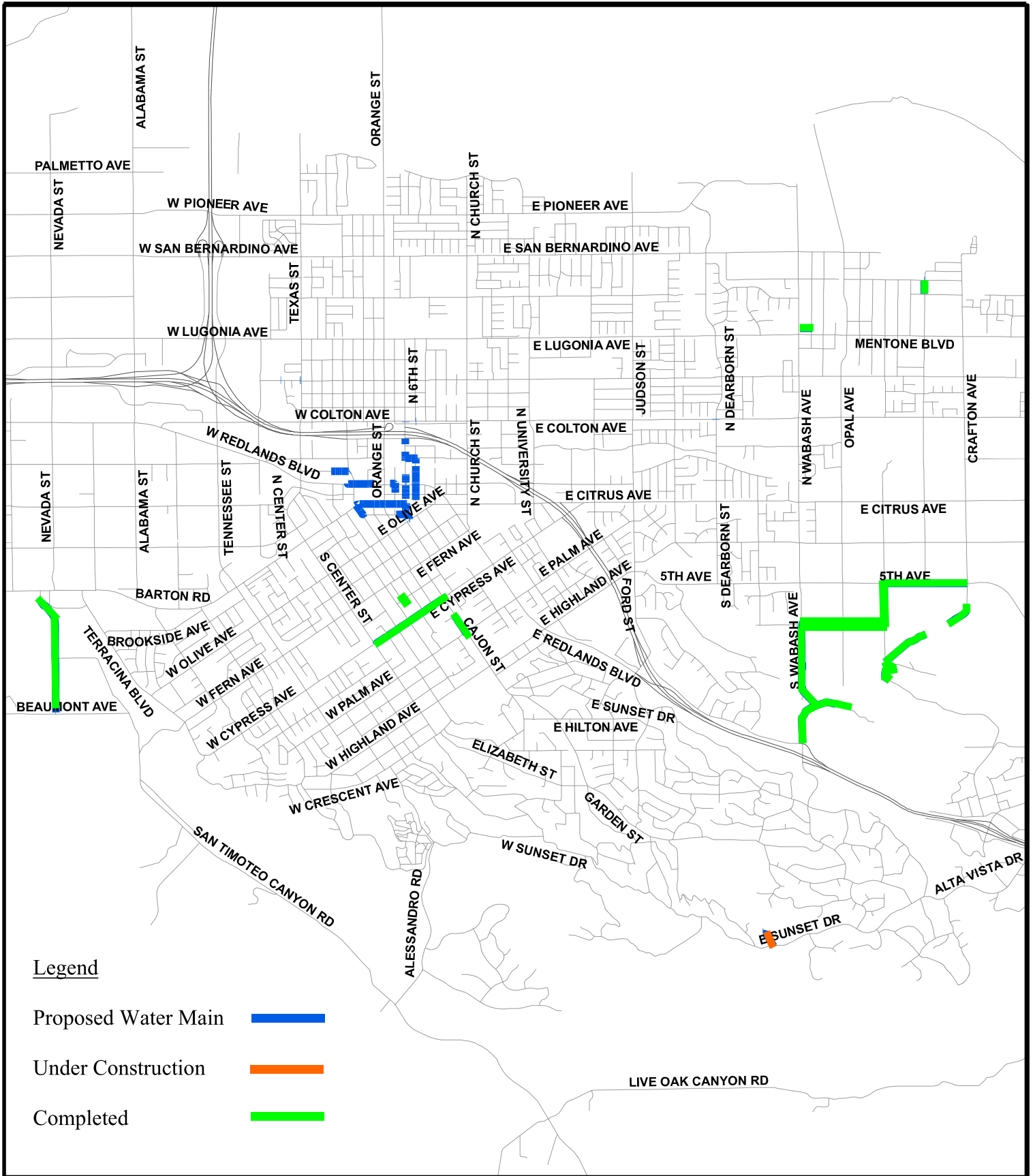
PLANNING		Project Name	Project Phase	Progress	Consultant/Contractor	PM/Engineer	FY 2024-25	FY 2025-26
P1	ARTERIAL	California Street Widening at Lugonia Ave	PLANNING	0%		Goutam		\$1,150,000.00
P2	WATER	Hinckley WTP Parking Lot Improvements	PLANNING	0%		Goutam		\$225,000.00
Planning Projects - Cost Summary							\$0.00	\$1,375,000.00
DESIGN		Project Name	Project Phase	Progress	Consultant/Contractor	PM/Engineer	Current Budget	Current Budget
D1	WATER	Sunset Reservoir Replacement Project	DESIGN	20%	Richard Brady & Associates	Paul/John/Veronica	\$1,305,910.00	
D2	NONPOTABLE	Recycled Water System Expansion Project	DESIGN	30%	N2W Engineering, Inc.	Bryan/Goutam	\$332,500.00	
D3	HSIP C11	Traffic Signal Improvement San Bernardino/Church	DESIGN	65%	AGA Engineers, Inc.	Veronica	\$653,600.00	
D4	HSIP C11	Traffic Signal Hardware Improvements (16 TS)	DESIGN	65%	AGA Engineers, Inc.	Veronica	\$245,000.00	
D5	ARTERIAL	California Street Widening at Redlands Blvd	DESIGN	100%	CASC Engineering and Consulting	Gerard	\$4,300,000.00	
D6	TDA	East Valley Corridor Project Alabama Street	DESIGN	100%		Veronica		
D7	WATER	Hinckley WTP Sludge Press	DESIGN	65%	Dudek	Paul/John	\$750,000.00	\$3,500,000.00
D8	WATER	Fixed Generators - Agate, 5th, Texas & Country Club	DESIGN	100%	Brady & Associates	Paul/Veronica	\$1,725,000.00	\$3,815,000.00
D9	WATER	Tate Transmission Line Replacement	DESIGN	95%	Carollo Engineers, Inc.	Paul/John	\$2,075,096.00	
D10	WATER	Well Drilling	DESIGN	35%	Richard C. Slade & Associates	Paul/Veronica	\$290,000.00	
D11	NON-POTABLE	WWTP Recycled Water Reservoirs Design	DESIGN	100%	Carollo Engineers, Inc.	Goutam	\$734,839.00	
D12	ARTERIAL	Citrus Avenue Widening Project	DESIGN	100%		Elva		\$1,500,000.00
D13	WASTEWATER	Hillside Stabilization & Stairway Improvement Project	DESIGN	100%	Hicks & Hartwick	Goutam/Gerard		\$350,000.00
D14	WASTEWATER	WWTP Rehabilitation Phase 2 - Final bid package	DESIGN	100%	Parsons	Goutam	\$250,000.00	\$45,000,000.00
Design Projects - Cost Summary							\$12,661,945.00	\$54,165,000.00
BID & AWARD		Project Name	Project Phase	Progress	Consultant/Contractor	PM/Engineer	Current Budget	Current Budget
B1	WATER	2025 CIP Water Pipeline Replacement	BID & AWARD	10%		Elva/Gerard		\$4,500,000.00
B2	PMP	PMP 2025 Street Resurfacing Project	BID & AWARD	75%	Matich Corporation	Veronica/Gerard		\$5,566,094.00
Bid & Award Project - Cost Summary							\$0.00	\$10,066,094.00
CONSTRUCTION		Project Name	Project Phase	Progress	Contractor	PM/Inspector	Contract Amount	Contract Amount
C1	TRAFFIC	Traffic Signal Improvement Cypress/Cajon	CONST	1%	KOA Engineering	Elva		\$900,000.00
C2	WATER/SEWER	Joint Utilities Laboratory Expansion - Phase 1	CONST	1%	CDM Smith/Elegant Construction, Inc.	Goutam/Daniel		\$3,097,000.00
C3	WASTEWATER	2025 Sewer Pipeline and Manhole Rehabilitation	CONST	30%	Tryco General Engineering	Bryan/Chris		\$1,494,516.00
C4	GENERAL	2025 Citywide Sidewalk & ADA Ramp Replacement	CONST	30%	Garcon Construction, Inc.	Gerard/Lawrence		\$529,406.26
C5	PMP/ALLEY	2025 Alley Paving Improvements	CONST	45%	All American Building Services	Johana/Brett		\$465,000.15
C6	TDA	Orange Blossom Trail Phase 4	CONST	55%	Tryco General Engineering	Gerard/Chris	\$1,232,000.00	
C7	WATER	2025 Citywide Pavement Repair Project	CONST	75%	Onyx Paving Company	Goutam/Lawrence	\$669,000.00	
C8	WATER	Security Fencing Installation for Water Facilities	CONST	70%	EverFence Corporation	Paul/Bryan/Lawrence	\$2,239,918.85	
C9	WATER	2023/24 CIP Water Pipeline & Highline Replacement	CONST	80%	MCC Pipeline, Inc.	Gerard/Daniel	\$12,058,362.99	
Construction Projects - Cost Summary							\$16,199,281.84	\$6,485,922.41
<b>Project Total Dollars</b>							<b>\$28,861,226.84</b>	<b>\$72,092,016.41</b>



# 2025 CIP SEWER PIPELINE REPLACEMENT PROJECT LOCATION MAP



-  - Under Construction
-  Sewer CIP FY 25/26
-  - Completed



Legend

Proposed Water Main █

Under Construction █

Completed █



## CIP WATER PIPELINE AND HIGHLINE REPLACEMENT PROJECT LOCATION MAP





**City of Redlands**  
**Orange Blossom Trail Phase 4**  
**Location Map**

**Legend**

- Proposed Multi-use Path
- Under Construction
- Completed

