

# Hazard Mitigation and Public Assistance Construction Projects

- Hazard Mitigation Grant Program Update
- FEMA Public Assistance (PA) Program Update
  - Projects in all Categories
  - Coffey Neighborhood
  - Park Update
  - Fire Station No. 5 Update
- FEMA PA Closeout Process

- **Notice of Funding for Disaster**
  - Each Disaster
- **Submittal of Notice of Intent (NOI)**
  - Intent to submit application if approved
- **Approval / Denial of NOI**
- **Sub-application Preparation and Submittal upon Approval**
  - Detailed project data
- **Referred to FEMA**
  - Based on CalOES determination of eligibility of project
- **Approval / Denial of Application from FEMA**
- **Enters Environmental Review**
  - If required
- **Final Grant Approval – Project May Begin**

Project Title	# of Submittals	Current Progress	Project Estimate
Fountain Grove Revegetation and Slope Replanting	1	Approved	\$ 375,561.00
Back-up Generators at Water / Wastewater Facilities	3	Approved	4,490,084.00
Traffic Signals Retrofit Including Battery Backups *	3	Approved	1,418,850.00
Local Hazard Mitigation Plan Update	1	Approved	200,000.00
Chipper Program *	4	FEMA Review	660,600
Dam Flood Inundation Maps / Dam Flood Risk and Vulnerability Assessment *	3	FEMA Review	170,988
Removal of Hazardous Fire Damaged Trees - City Right of Way and Common Area	3	FEMA Review	1,440,000.00
Wastewater Treatment Facility Flooding Mitigation /Community Wide Infrastructure Flood Mitigation Project	4	FEMA Review	13,906,690.00
Remote Automatic Weather Stations (RAWS)	4	FEMA Review	100,000.00
Rapid Warning System *	3	FEMA Review	425,000.00
Public Safety Building Back-up Generator *	3	FEMA Review	187,612.00
Seismic and Water Supply Improvements to (three) Steel Reservoirs	3	Waitlist Cal OES	5,245,660
Public Safety Radio System Replacement	3	Project Denied	5,000,000
Removal of Hazardous Fire Damaged Trees Private Property	1	Project Denied	5,135,700
Santa Rosa Laguna Treatment Plant Primary Treatment Structure Retrofit	1	Project Denied	7,597,000
Storm Drain Master Plan *	6	Project Denied	1,662,008
Contaminated Water Supply System	2	Application Withdrawn	34,763,350
Lower Colgan Creek Restoration - Phase 2	2	Application Withdrawn	2,704,176
<b>Total Submissions - Total Project Estimates</b>	<b>50</b>		<b>\$ 85,483,279.00</b>

Approved	FEMA Review	Waitlist Cal OES	Project Denied	Withdrawn
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\*Local match requirement was approved by Council in 2018-19 budget

# Public Assistance Overview

PA Projects By Fund	Total Estimated Costs	Total Received
General Fund	\$24,618,134.00	\$3,821,656.00
Water Fund	\$16,926,731.00	\$1,016,836.00
Other Funds	\$100,748.00	\$94,450.00
<b>Total Estimated Costs/Received</b>	<b>\$41,645,613.00</b>	<b>\$4,932,942.00</b>

PA Projects by Category	Total Estimated Costs	Total Received
A - Debris Removal	\$1,119,237.00	\$0.00
B - Emergency Protective Measures	\$4,167,505.00	\$3,483,706.00
C - Roads and Bridges	\$3,266,962.00	\$870,036.00
E - Buildings and Equipment	\$6,724,999.00	\$124,351.00
F - Utilities	\$15,948,713.00	\$211,487.00
G - Parks, Rec Facilities, and Other Items	\$10,418,197.00	\$243,362.00
<b>Total Category</b>	<b>\$41,645,613.00</b>	<b>\$4,932,942.00</b>

# Public Assistance Project Status

## 29 Total Projects

- Project Status

- 27 Obligated
- 1 at FEMA for review
- DAC Obligated last

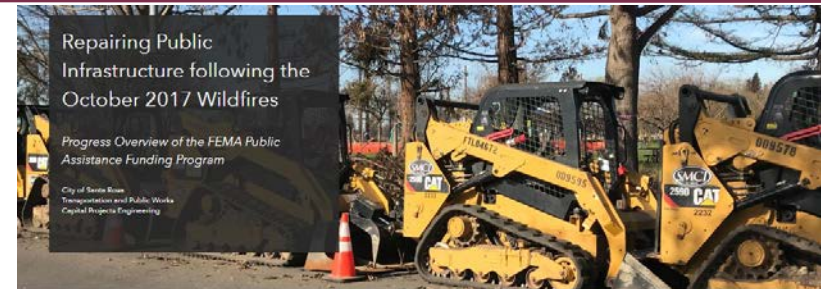
- FEMA Public Assistance Infrastructure Funding Program and Projects -

- <http://fema-santarosa.opendata.arcgis.com/>

- Closed Out Projects

- 4 Projects reviewed and finalized by FEMA
- 2 Projects at CalOES or FEMA for validation
- 1 Small Project (<\$125K)

- 2 Projects in Process of Close Out



Total City Repair /Recover Projects

29

Completed Repair/Recover Projects

8

Total projects are the sum of current pending, active and completed projects (29) that were submitted for Public Assistance Program consideration. Total projects does not include discontinued or withdrawn projects (9).  
Source: Master PA arcgis Spreadsheet

Total number of FEMA-approved repair/recover projects completed to date.  
Source: Master PA arcgis Spreadsheet

# Public Assistance Projects Construction Completed

- **Category A – Debris Removal**
  - Removal of Fire-Damaged Hazardous Street Trees, Phase 1
- **Category B – Emergency Protective Measures**
  - Temporary Fire Station 5
- **Category C – Roads and Bridges**
  - Metal Beam Guardrail Repair



# Public Assistance Projects Construction Completed

*Continued...*

- **Category G – Parks, Recreational Facilities and Other Items**

- Fire-Damage Related Repairs to Three Pedestrian Bridges
- Coffey Park Debris Clean-up



- **Category F - Utilities**

- Replace Water Services Outside Advisory Zone
- Replace Water Services Inside Advisory Zone
- Emergency Storm Drain Repair – Three Projects to Complete
- Emergency Sewer Lateral Plugging





# Public Assistance Projects Awarded/Under Construction

- **Category C – Roads and Bridges**

- Fire-Damaged Street Lights Replacement, Coffey Park
  - Construction January 2020
- Fire-Damaged Street Lights Replacement, Fountaingrove
  - Construction January 2020

- **Category G – Parks, Recreational Facilities**

- Coffey Neighborhood Park Reconstruction
  - Construction began November 2019



# Public Assistance Projects

## Upcoming Construction

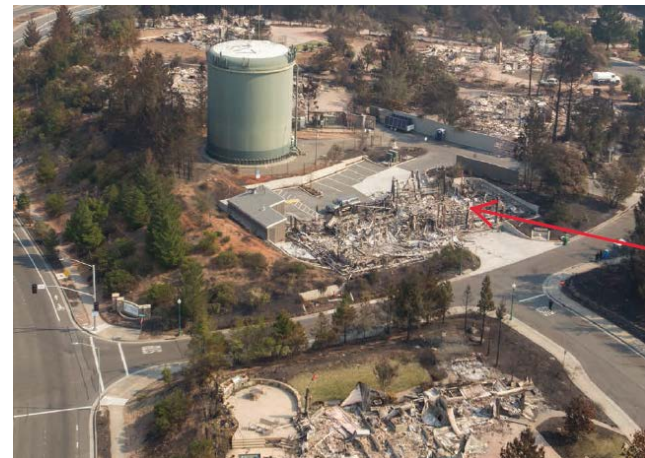
- **Category G – Parks, Recreational Facilities and Other Items**
  - Fire-Damaged Tree Removal – Parks, Open Space, ROW
    - Construction Spring 2020
  - Repair Burned Park Open Space Irrigation Systems
    - In Design, Construction Winter 2020
- **Category F - Utilities**
  - Sewer Lift Stations 2 and 20
    - Construction February 2020



# Public Assistance Projects

## Pending FEMA Approval

- **Category E – Fire Station No. 5**
  - PW-147 - Replace at Newgate Court (\$4M)
    - Obligated FEMA support = \$5,000
  - Section 428 Program
    - Time extension request recommended by CalOES on August 30, 2019
    - Denied by FEMA on October 10, 2019
    - Denial rescinded by FEMA on October 28, 2019
  - Permanent Relocation
    - Denied by FEMA on October 10, 2019
  - CBDG-MIT Program





**Project Completion**

**Documentation and  
Reconciliation**

**CalOES and FEMA  
Review**

## **PROJECT CLOSE OUT**

- **Project Completion**
- **Close Out Book Preparation**
  - Submission within 90 days (recently moved to electronic)
  - Total Claim
    - Summary of all reimbursement requests
    - Policies
    - City expenditures
    - Contract expenditures
    - Supported by documentation
- **Review**
- **Final Reimbursement**



- **Force Account Labor (FAL) – labor by City forces**
  - FEMA calculated rates
  - Documentation of tasks performed
  - Timecard tie out
  - Payroll records
  - Bank records
  - Example – over 6,000 records for Water Contamination Project
    - Each row must be tied out to time card and payroll records

Date	FEMA Project #	EMMIE #	JL Key	Regular Hrs	Hourly Rate	Total	OT Hrs	OT Rate	Total	Task Performed
7/3/2018	36378	325	P55752	8	\$ 57.74	\$461.95	0	\$ 62.51	\$ -	Pre flushing to prep for sampling - flushing services, mains, blowoffs, hydrants
7/7/2018	36378	325	P55752	3	\$ 57.74	\$173.23	0	\$ 62.51	\$ -	Pre flushing to prep for sampling - flushing services, mains, blowoffs, hydrants
7/8/2018	36378	325	P55752	5	\$ 57.74	\$288.72	0	\$ 62.51	\$ -	Pre flushing to prep for sampling - flushing services, mains, blowoffs, hydrants
7/9/2018	36378	325	P55752	8	\$ 57.74	\$461.95	0	\$ 62.51	\$ -	Pre flushing to prep for sampling - flushing services, mains, blowoffs, hydrants
7/10/2018	36378	325	P55752	9	\$ 57.74	\$519.69	0	\$ 62.51	\$ -	Pre flushing to prep for sampling - flushing services, mains, blowoffs, hydrants
7/12/2018	36378	325	P55752	8	\$ 57.74	\$461.95	0	\$ 62.51	\$ -	Pre flushing to prep for sampling - flushing services, mains, blowoffs, hydrants
7/13/2018	36378	325	P55752	5	\$ 57.74	\$288.72	0	\$ 62.51	\$ -	Pre flushing to prep for sampling - flushing services, mains, blowoffs, hydrants
7/15/2018	36378	325	P55752	2.5	\$ 57.74	\$144.36	0	\$ 62.51	\$ -	Pre flushing to prep for sampling - flushing services, mains, blowoffs, hydrants
7/16/2018	36378	325	P55752	7.5	\$ 57.74	\$433.07	0	\$ 62.51	\$ -	Pre flushing to prep for sampling - flushing services, mains, blowoffs, hydrants
7/17/2018	36378	325	P55752	8	\$ 57.74	\$461.95	0	\$ 62.51	\$ -	Pre flushing to prep for sampling - flushing services, mains, blowoffs, hydrants
7/18/2018	36378	325	P55752	8	\$ 57.74	\$461.95	0	\$ 62.51	\$ -	Pre flushing to prep for sampling - flushing services, mains, blowoffs, hydrants

- **Force Account Equipment**
  - Listed equipment
  - Purchasing documents – FEMA compliant
  - Invoices and payment records
- **Force Account Vehicle**
  - Documentation on use of vehicle
    - Operator, mileage and locations
    - FEMA approved rates by vehicle type
- **Contracts**
  - RFP
  - Contracts
  - Invoices
  - Payment records
- **Any Other Supporting Documentation**

- **Submission of Close Out Book to CalOES**
  - CalOES requests additional information or clarification
  - Process can last several months
  - May remove expenditures if deemed ineligible
- **Data Confirmed by CalOES and Forwarded to FEMA**
  - Review by FEMA
  - Any additional expenditures would be reimbursed at this time
- **Reimbursement**
  - 75% of eligible expenditures from FEMA
  - 75% of remaining 25% reimbursed by CalOES
- **Auditing by Office of Inspector General (OIG)**
  - May occur anytime up to 3 years after disaster is close
  - All records must be retained until this time



# Hazard Mitigation and Public Assistance Construction Projects

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# Questions?