

The Federal Emergency Management Agency (FEMA) has received a subgrant application for Tehama County. Pursuant to Executive Order 11988 and 44 CFR Part 9.12, final notice is hereby given of FEMA's intent to provide funding for this project under the Public Assistance Grant Program (PA).

Under the National Environmental Policy Act (NEPA), federal actions must be reviewed and evaluated for feasible alternatives and for social, economic, historic, environmental, legal, and safety considerations. - Executive Order (EO) 11988 and EO 11990 requires FEMA to consider alternatives - and provide a public notice of any proposed actions in or affecting floodplains or adjacent wetlands. EO 12898 requires FEMA to provide the opportunity for public participation in the planning process and to consider potential impacts to minority and low-income populations. This notice may also fulfill requirements under Section 106 of the National Historic Preservation Act (NHPA).

Executive Orders 13985 and 14008 further address the need to achieve environmental justice and equity across the federal government. The issuance of the new executive orders more than 20 years after Executive Order 12898 was signed indicates the administration's directive to federal agencies to renew their energy, effort, resources and attention to environmental justice. FEMA is working with applicants/sub-applicants to identify communities with Environmental Justice concerns and provide an avenue for local groups and non-profits with an Environmental Justice mission to self-identify so that FEMA Programs can start to work with them on specific projects from the beginning of the application process.

This notice serves as a project- specific final notice for FEMA's funding action located within a Special Flood Hazard Area. FEMA has determined the only practicable alternative is to fund the repairs of the sewer pipeline with minor mitigation measures, located within the Special Flood Hazard Area prior to the event. Funding for the proposed project will be conditional upon compliance with all applicable federal, tribal, state and local laws, regulations, floodplain standards, permit requirements and conditions. This action complies with the National Flood Insurance Program (NFIP) requirements.

**Responsible Entity:** City of Corning

**Applicant:** City of Corning

**Project Title(s):** Sanitary Sewer Force Main

**Location of Proposed Work and Floodplain Insurance Rate Map (FIRM) Panels:**

Site Name	GPS Coordinates	FIRM Panel
City of Corning Sanitary Sewer Force Main Pipeline at Burch Creek Bridge	39.91300, -122.19747	06103C1465H dated 09/29/2011

*All Panels effective 09/29/2011. Sites are located within regulatory floodways. Sites are located within or adjacent to wetlands.*

**Proposed Work and Purpose:** The Applicant will utilize contracts and/or force account for repairs to the sanitary sewer force main (ca. 1990) on the east side of CR 99 W on Burch Creek Bridge (39.91300, -122.19747) to restore the facility with mitigation measures. The Applicant will remove and replace one (1) 177 FT long PVC pipe (3 IN diameter), one (1) 177 FT long cast-iron bell and spigot pipe (7 IN diameter), 29 steel flat bar pipe hangers (secured with nuts, bolts, and studs), and 11 steel flanges. All work will be completed within the Applicants right-of-way (ROW), including staging of equipment and materials, if needed. Hazard mitigation included in this project involves raising the sewer main line that is suspended below the bridge to a higher location via additional piping, and four (4) PVC and four (4) steel elbows to reduce risk of damage in future flooding events.

**Project Alternatives:**

- (1) *Relocation of facilities outside of the floodplain* – Relocating the facilities would require new ground disturbance, the possibility of rerouting roadways, potentially altering public access to certain properties and disproportionately affecting property owners as land is seized for the construction of the new route. The damages to the facilities are limited in scope and the cost of relocation would likely outweigh the cost to repair the damages at current locations. Floodplain avoidance by relocating the facilities is not a practicable alternative and would adversely impact social or economic resources for the community.
- (2) *No action alternative* – This alternative is not feasible as the repairs are necessary to ensure that the sewer pipeline remains operational in its current location to perform its designed function. The pipe provides a critical function by removing wastewater. With the no action alternative, continued negative impacts may be experienced.

**Comments:** This will serve as the final public notice regarding the above-described action funded by the FEMA Public Assistance program. Interested persons may submit comments, questions, or request a map of this specific project by writing to the Federal Emergency Management Agency, Region 9, 1111 Broadway #1200, Oakland, CA 94607A, or by emailing FEMA-EHP-DR4683CA@fema.dhs.gov. Comments should be sent in writing with the subject line "4683 City of Corning Sanitary Sewer Force Main" at the above addresses within 15 days of the date of this notice.

**THIS NOTICE MAY BE REMOVED FROM PUBLIC VIEW ON THE 15<sup>th</sup> DAY FROM ORIGINAL DATE OF POSTING**

**NOTICE WAS POSTED ON           3<sup>rd</sup>           DAY OF August 2023**