

FINAL PUBLIC NOTICE

The Federal Emergency Management Agency (FEMA) has received a subgrant application for Mayfield Electric and Water Systems. 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 (PA) Program.

An initial disaster-wide Public Notice was published December 12, 2021 for DR-4630, Severe Storms, Straight-line Winds, Flooding, and Tornadoes. FEMA published DR-4630-KY Public Notice 001 on January 27, 2022 indicating its intent to reimburse eligible applicants for eligible costs. Comments and other information received were fully evaluated by FEMA along with evaluation of social, economic, environmental, and safety considerations. This notice serves as a project-specific final notice for FEMA's funding action located within a Special Flood Hazard Area. FEMA has determined that the only practicable alternative is to fund the repairs of a waste-water treatment plant (WWTP), already 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: FEMA Public Assistance Program
Applicant: Mayfield Electric and Water Systems
Project Title(s): PW00458 (PN666851): Mayfield EWS WWTP

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

Site Name	GPS Coordinates	Description	FIRM Panel
Oxidation Ditch	(36.75235, -88.65209)	80 LF of handrail	21083C0175C
Fencing & Lights	(36.75248, -88.62499)	Perimeter fencing & gate, exterior lights and sign	21083C0145C
Sludge Drying Beds	(36.75278, -88.62434)	Concrete structure used to dry sludge	21083C0175C
Headworks	(36.75227, -88.62531)	57 LF of handrail	21083C0145C
Misc. Equipment	(36.75278, -88.62438)	Bush hogs (2) & trench box shoring	21083C0145C

All Panels effective 12/3/2009. Sites are located within regulatory flood plain. No sites are located within or adjacent to wetlands.

Proposed Work and Purpose: Repair WWTP to pre-disaster capacity by repairing or replacing handrail, perimeter fencing & gate, interior and exterior lights, light poles, sign, concrete structures used to dry sludge, Bush hogs (2) and trench box shoring. Repairs will return the facilities to their pre-disaster capacity to re-establish safe and efficient treatment of wastewater.

Project Alternatives:

- 1) *Relocation of facilities outside of the floodplain* – Relocating the facilities would require acquiring a property of sufficient size outside the floodplain to support the community's wastewater treatment, permitting a new facility, rerouting pipelines and constructing associated lift stations to convey the wastewater, construction of the WWTP, altering public access to certain properties and disproportionately affecting property owners as land is seized for the construction of the new treatment system. 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 WWTP remains safe and operational in its current location to perform its designed function. The WWTP provides safety through sanitary treatment of domestic sewage for the community. With the no action alternative, continued negative impacts and safety hazards may be experienced.

Comments: This will serve as the final public notice regarding the above-described action funded by the FEMA PA program. Interested persons may submit comments, questions, or request a map of this specific project by writing to the Federal Emergency Management Agency, Region 4, 3003 Chamblee-Tucker Road, [Atlanta, Georgia 30341](#), or by emailing FEMA-R4EHP@fema.dhs.gov. Comments should be sent in writing with the subject line "PW00458 (PN666851): Mayfield EWS WWTP" at the above addresses within 15 days of the date of this notice.

THIS NOTICE MAY BE REMOVED FROM PUBLIC VIEW ON THE 15th DAY FROM ORIGINAL DATE OF POSTING

NOTICE WAS POSTED ON 21st DAY OF December 2022