

## **Final Notice and Public Explanation of a Proposed Activity in a Federal Flood Risk Management Standard Designated Floodplain**

To: All interested Agencies, Groups and Individuals on July 28<sup>th</sup>, 2025. This is to give notice that the City of Midway has conducted an evaluation as required by Executive Order(s) 11988, as amended by Executive Order 13690, in accordance with HUD regulations at 24 CFR 55.20 Subpart C Procedures for Making Determinations on Floodplain Management and Wetlands Protection. The activity is funded under the Community Development Block Grant Program and administered by the Texas Department of Agriculture (TDA) ERR #(CDV23-0164). The City of Midway proposes a Rehabilitation of Midway's Sewer System. project to at 12250 State HWY 21 E, Midway, Madison County, Texas. The City of Midway proposes a Rehabilitation of Midway's Sewer System at 12250 State HWY 21 E, Midway, Madison County, Texas. The project includes rehabilitating four (4) lift stations, including... and all associated appurtenances. Additionally, install two (2) recirculation pumps, one (1) discharge flow meter, and remove existing sludge at the wastewater treatment plant (WWTP). Additionally, replace nine (9) manholes, rehabilitate eight (8) manholes, and all associated appurtenances. The manholes are located throughout the city. WWTP is located off FM 2548 Lift Station A is located at 12671 Tx21 Lift Station B is located across from 11862 TX-21 Lift Station C is located at 5799 FM 247 Lift Station D is located at 6488 FM 247, Midway, TX, 78118. The extent of the FFRMS floodplain was determined using 0.2 percent flood approach. According to the FEMA Flood Insurance Rate Map (FIRM) Panel No. 4811800075A effective date 9/27/1991 report, the proposed project is within is within the FFRMS Floodplain. FEMA estBFE data is available for the projected flooding area. The Flood Risk Information Report states the estimated BFE is 236.3 feet. Adding an additional two feet we get 238.3 feet at (31.0228, -95.7541). Additionally, the Flood Risk Information Report states the estimated BFE is 221.7, adding an additional two feet we get 223.7 feet at (31.0218, -95.7477). The Flood Risk Information Report also includes the estimated BFE is 210.6 feet, adding an additional two feet we get 212.6 feet at (31.0227, -95.7421). Therefore, the projected area is located within the FFRMS floodplain. Manholes to be replaced include approximate depth of 8 feet; approximately 10 feet x 9 manholes to be replaced = 90 feet; width of approximately 10 feet x 9 manholes = 90 feet. A possible disturbance of approximately 1 foot; length 3 feet x 8 manholes to be raised = 24 feet, and width of 1 foot working area x 8 manholes to be raised = 8 feet. As the proposed project involves an activity for which even a slight chance of flooding might be too great because such flooding might result in a loss of life, injury to persons, or damage to property, it is therefore a critical action. The natural and beneficial functions and values of the floodplain potentially affected by the proposed activity include floodwater storage and conveyance, groundwater recharge, erosion control, surface water quality maintenance, biological productivity, fish and wildlife habitats, harvest for wild & cultivated products, recreational, educational, scientific, historic, and cultural opportunities. The City of Midway has considered the following alternatives and mitigation measures to minimize adverse impacts and to restore and preserve natural and beneficial functions and intrinsic values of the existing floodplain: locations outside and not affecting the FFRMS floodplain, alternative methods to serve the identical project objective, and a determination not to approve any action proposing the occupancy or modification of a floodplain.

- The City shall maintain and operate a early warning system that serves all facility occupants
- The project shall meet any applicable, additional local floodplain requirements set forth by the community's Floodplain Administrator prior to construction.
- All state, local, and NFIP floodplain protection procedures will be followed. Including manhole elevation/floodproofing as necessary.
- The consulting engineer shall take into consideration additional specifications to minimize damage to and/or restore the native plant species.
- The project shall be implemented using best management practices designed to protect improvements from flood damage.

The practicability of alternatives considered the natural, social, and economic values of each alternative. The rehabilitation of the lift stations, and manholes would be economically prohibitive, and would allow health, safety, and environmental violations to persist. The City of Midway has reevaluated the alternatives and has determined that there is no practicable alternative to locating the proposed project in the FFRMS floodplain. The proposed project must be located within the floodplain due to the necessity of aligning with existing infrastructure and to meet critical service requirements for the surrounding community. The best action is to proceed with the project as planned utilizing the following mitigation measures to minimize adverse impacts and to restore and preserve natural and beneficial functions and values of the FFRMS floodplain. The project shall comply with all applicable local floodplain requirements set by the community's Floodplain Administrator, as well as state, local, and NFIP floodplain protection procedures. The project shall be implemented using best

management practices designed to protect natural landscapes that serve to maintain or restore natural hydrology through infiltration. Environmental files documenting compliance with Executive Order 11988, as amended by Executive Order 13690, are available for public inspection, review, and copying upon request during regular business hours at the City Hall. There are three primary purposes for this notice: (1) People who may be affected by activities in floodplains and those who have an interest in the protection of the natural environment should be given an opportunity to express their concerns and provide information about these areas; (2) An adequate public notice program can be an important public educational tool. The dissemination of information and request for public comment about floodplains can facilitate and enhance Federal efforts to reduce the risks and impacts associated with the occupancy and modification of these special areas; and (3) As a matter of fairness, when the Federal government determines it will participate in actions taking place in floodplains, it must inform those who may be put at greater or continued risk. Written comments must be received on or before August 5<sup>th</sup>, 2025 by the City of Midway at 12250 State HWY 21 E, Midway, TX 75852, . Attention: Randall Dorman, Mayor. A full description of the project may also be reviewed during regular business hours at [the same address. Comments may also be submitted via email to [cityofmidway@yahoo.com](mailto:cityofmidway@yahoo.com) CC: [kayce@grantworks.net](mailto:kayce@grantworks.net).