

### **Early Notice and Public Review of a Proposed Activity in a 100-Year Floodplain**

To: All interested Agencies, Groups, and Individuals on 7/15/2024: This is to give notice that City of Pasadena has determined that the following proposed action under the Community Development Block Grant Program administered by the Texas General Land Office (GLO) and ERR #24-067-032-E220, is located in the 100-year floodplain, and the City of Pasadena will be identifying and evaluating practicable alternatives to locating the action in the floodplain and the potential impacts on the floodplain from the proposed action, as required by Executive Order 11988, by HUD regulations at 24 CFR 55.20 Subpart C Procedures for Making Determinations on Floodplain Management and Protection of Wetlands. The City of Pasadena proposes a WWTP Improvements project to demolish and clear; repair and replace concrete wall/support and grating; install headwork screens, slide gates, and trench frame; improve electrical; perform site repairs/restoration; integrate SCADA; and complete associated appurtenances. The proposed improvements will occur at the Vince Bayou Wastewater Treatment Plant (WWTP) located at the dead end of North Main Street north of Pitts Avenue (at approximately 29.71558, -95.20924), within the City of Pasadena, Harris County, Texas. The purpose of the project is to make upgrades that will prevent plant failures during severe weather events in the future. According to the Federal Flood Standard Support Tool, the proposed project is within an area where data is not available to support a Federal Flood Risk Management Standard (FFRMS) floodplain determination. Therefore, Climate-Informed Science Approach (CISA) and Freeboard Value Approach reports were not available. According to Federal Emergency Management (FEMA), Flood Insurance Rate Map (FIRM) Panel No. 48201C0905N effective date 5/2/2019 approximately 0.11 acres of the proposed project is located within a 100-year floodplain (zone AE), and approximately 0.10 acres within the 500-year floodplain. Since the proposed action is making non-substantial improvements to an existing WWTP within the floodplain, it is considered a critical action and thus requires some of the improvements to be elevated. 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. 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 allowed to express their concerns and provide information about these areas. Commenters are encouraged to offer alternative sites outside of the floodplain, alternative methods to serve the same project purpose, and methods to minimize and mitigate impacts; (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 8/2/2024 by the City of Pasadena at 1149 Ellsworth Dr., Pasadena, TX 77506, (713) 475-7296. Attention: Robin Green, Director of Public Works. A full description of the project may also be reviewed during regular business hours at 1149 Ellsworth Dr., Pasadena, Texas 77506. Comments may also be submitted via email to [zigbal@pasadenatx.gov](mailto:zigbal@pasadenatx.gov) CC: [sean.martineau@grantworks.net](mailto:sean.martineau@grantworks.net).