

PUBLIC NOTICE

Custer Avenue CSCF Channel Flood Mitigation Project FEMA Hazard Mitigation Grant Program

Applicant:

City of Atlanta, Department of Watershed Management (DWM)
72 Marietta Street NW, Atlanta, GA 30303

Project Title:

HMGP Project – Custer Avenue CSCF Channel Flood Mitigation

Project Location:

The project area includes approximately 2,370 linear feet of Intrenchment Creek along the north side of the Combined Sewer Control Facility (CSCF) and 1,000 linear feet of Stockade Channel along the CSCF's west side. This area lies within FEMA Special Flood Hazard Area Zone AE, with base flood elevations from 813 to 816 feet above NAVD88.

Proposed Work and Purpose:

The *Custer Avenue CSCF Channel Flood Mitigation Hydrology & Hydraulics Report* identifies chronic overbank flooding affecting the City Park Place subdivision and the CSCF during the 1% annual chance storm event. To address this risk, the project will:

- Construct a 2-foot-high reinforced concrete flood wall along the north bank of Intrenchment Creek and the west bank of Stockade Channel to contain flows within channel capacity.
- Regrade select channel segments to improve conveyance and reduce localized high points that cause flow divergence.
- Install erosion control measures and riparian vegetation to improve long-term stability.

Modeling indicates the project will eliminate structure flooding for the 1% annual chance event and reduce road inundation depths by up to 0.7 feet in the project reach.

Environmental & Historic Preservation Review:

This action is subject to FEMA's EHP review under 44 CFR Part 9, Executive Order 11988 (Floodplain Management), and NEPA.

Comment Period:

Public comments regarding the proposed project's potential impacts to floodplains, wetlands, historic properties, or other resources are invited. Written comments may be submitted to:

Melissa Ferretti, Director
City of Atlanta – DWM
72 Marietta Street NW, Atlanta, GA 30303
Email: DWM-HMGProgram@atlantaga.gov | Phone: 470.929.2948

Comments must be received by **[September 22, 2025]**.