



DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS, OMAHA DISTRICT  
1616 CAPITOL AVENUE  
OMAHA NE 68102-4901

May 21, 2019



Project Management Division

El Paso County Planning and Community Development  
2880 International Circle, Suite 110  
Colorado Springs, CO 80910

To Whom It May Concern

The U.S. Army Corps of Engineers, (Corps) through their design consultant AECOM, is designing a Drinking Water Mitigation System (DWMS) for the Widefield Water and Sanitation District (WWSD) to address perfluorooctane sulfonate and perfluorooctanoic acid contamination in the groundwater utilized as drinking water for the municipality. The WWSD acquired a site at 151 Widefield Boulevard to accommodate the construction of the Drinking Water Mitigation Facility (DWMF). Current FEMA mapping indicates that this site is within the 500-year flood plain.

To comply with requirements, AECOM conducted a hydrologic and hydraulic analyses for the Corps to evaluate the floodplain impacts due to the proposed construction of the DWMF on the WWSD site. This study includes updated hydrologic and hydraulic data and improved ground mapping based on best available data. The results of the study indicate that the construction of the DWMF as currently planned at 151 Widefield Boulevard is located outside the boundaries of the revised-study 100-year floodplain, but is within the boundaries of the 500-year floodplain.

On April 4, 2019, AECOM submitted the Widefield Drinking Water Mitigation Facility Site Floodplain Study, consisting of a letter report and associated attachments to the Pikes Peak Regional Building Authority (PPRBA). The PPRBA is the designated Floodplain Administrator for El Paso County. Following this submittal, the Floodplain Administrator indicated that the floodplain mapping resulting from the study looked good, and suggested that AECOM prepare a Letter of Map Revision (LOMR) submittal to FEMA based on the floodplain study, to benefit the community. Conducting a LOMR is not within the scope of this project. Additionally, the study report document without appendices, was submitted to the Colorado Department of Public Health and Environment, Engineering Section. The Corps is proceeding with the design and construction of the DWMF on this site. The project design will include flood proofing related features for the building.

If you have any questions or require additional information, you may contact me at (402) 995-2753 or at [douglas.p.simpleman@usace.army.mil](mailto:douglas.p.simpleman@usace.army.mil).

Sincerely,

Doug P. Simpleman  
Project Manager  
Environmental Remediation Branch