March 11, 2019

Ms. Nina Ruiz El Paso County Community Services Department Planning Division 2880 International Circle, Suite 110 Colorado Springs, CO 80910

Subject: Widefield Water and Sanitation District Drinking Water Mitigation System, Drainage Report

Dear Ms. Ruiz,

AECOM was retained by the United States Army Corp of Engineers to perform the design and construction of the Drinking Water Mitigation System for the Widefield Water and Sanitation District, Colorado Springs, Colorado. Please see the Project Summary and Construction Drawings for additional project details. The following is the drainage for construction.

Drainage Report

The contractor shall provide the Drainage Plan in accordance with the *El Paso County Engineering Criteria Manual – Chapter 3 Section 4*.

For this project, there are no impacts to existing drainage structures. In addition, there is no proposed drainage improvements required. The Stormwater Management Plan will take all necessary precautions to prevent pollution of streams, lakes, reservoirs, and irrigation ditches to minimize siltation to streams, lakes, and reservoirs. The following are means and methods likely to be used in the Stormwater Management Plan:

- Plan and execute construction by methods to control surface drainage from cuts and fills, from burrow, and waste disposal areas. Prevent erosion and sedimentation.
- Provide temporary measures including berms, dikes, drains, and other devices to prevent water flow.

Guidelines for required contents

• Construct fill and waste areas by selective placement to avoid erosive surface silts or clays.

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of the drainage plan.

Periodically inspect earthwork to detect evidence of erosion and sedimentation; promptly apply corrective measures.
Refer to El Paso County DCM

Sincerely,

Laura Kindt, PE

Louis Vindt DE

