

March 11, 2019

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

Subject: Security Water District Drinking Water Mitigation Systems, 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 Security Water 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**

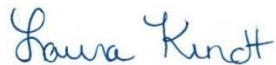
The contractor shall provide the Drainage Plan in accordance with the *El Paso County Engineering Criteria Manual – Chapter 3 Section 4*.

For this project, there are no impacts to existing drainage structures. In addition, there are 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.
- Construct fill and waste areas by selective placement to avoid erosive surface silts or clays.
- Periodically inspect earthwork to detect evidence of erosion and sedimentation; promptly apply corrective measures.

Refer to El Paso County DCM Vol. 1 Chapter 4 Report Guidelines for required contents of the drainage plan.

Sincerely,



Laura Kindt, PE