The United States Air Force (USAF) has prepared an Engineering Evaluation/Cost Analysis (EE/CA) to assess alternatives associated with mitigating Perfluoroctane Sulfonate (PFOS) and Perfluoroctanoic Acid (PFOA) contamination in the drinking water supply wells of the Security Water District, Colorado. The mitigation will protect human health from exposure to PFOS and PFOA in groundwater in excess of United States Environmental Protection Agency lifetime health advisory action levels. The EE/CA will be available for public review for 30 days, ending on June 14, 2018. Upon timely receipt of a request for an extension, the comment period may be extended for a minimum of 15 additional days.

The EE/CA considered three alternatives: 1) continue to purchase drinking water, 2) treat the water pumped from contaminated wells using a granular activated carbon system, or 3) treat contaminated well water using an ion exchange system. The recommended alternative is to treat contaminated well water using an ion exchange system constructed by the Air Force. The treatment will remove PFOS and PFOA from the water and thereby enable Security Water District to resume production from its drinking water wells. The EE/CA may be found at http://afcec.publicadmin-record.us.af.mil/Search.aspx; select "Peterson AFB, CO" on the left, then click "Search"; it is the top document in the list at the bottom of the page.

The public may also attend an informational briefing regarding the EE/CA that will be presented to the Security Water District Board of Directors on 16 May 2018 at 5:30 PM at Security Water District Conference Room, 231 Security Boulevard, Colorado Springs, CO 80911. For further information or to submit written comments, please contact: Mr. Sean Houseworth, 21 CES/CEIE, 580 Goodfellow Street, Peterson AFB, CO 80914, sean.houseworth.4@us.af.mil or (719) 556-4296.