



DEPARTMENT OF THE ARMY  
CAMP STANLEY STORAGE ACTIVITY, MCAAP  
25800 RALPH FAIR ROAD, BOERNE, TX 78015-4800

April 9, 2014

U-060-14

Office of the Installation Manager

Mayor Cheryl Landman  
City of Fair Oaks Ranch  
7286 Dietz Elkhorn  
Fair Oaks Ranch, Texas 78015

Dear Honorable Mayor Landman:

We recently learned of a proposal to annex 345 acres into the Fair Oaks Ranch city limits, which would enable development of approximately 635 homes in the vicinity of Ammann Road and Ralph Fair Road approximately 2.5 miles north of Camp Stanley. We would like to convey our concerns about the effect this could have on Camp Stanley's water wells.

From what we understand, the annexation would enable 635 houses to be built at the 345 acre site instead of 86 if the annexation did not occur. Also, four to six wells would be constructed on the site by the developer and then turned over to Fair Oaks Ranch. If these 635 houses use the same rate cited in the Fair Oaks Ranch 2012 Safe Drinking Water Act Consumer Confidence Report of 556 gallons per household, then that would equate to nearly 129 million additional gallons a year. In 2012 Fair Oaks Ranch pumped 242 million gallons from the Trinity Aquifer and obtained 276 million gallons from Canyon Lake. This new pumping rate would constitute a 53% increase in local groundwater withdrawals by the City of Fair Oaks Ranch (129 million gallons divided by 242 million gallons).

Camp Stanley maintains its own well system and pumped approximately 7.5 million gallons of water in 2012. We use our water for supporting our munitions activities, for our small housing complex (14 units), and for fire-fighting capabilities, and this source of water would be very difficult to replace. Camp Stanley has achieved a decrease in its water usage the past few years as we have implemented drought and conservation measures to address the rapid drop in water levels in the Middle Trinity Aquifer. Although Camp Stanley is not in the immediate cone of influence from the new wells in the proposed annexation site, this substantial amount of pumping will further reduce the water levels in the overall area. This will have an indirect effect on downstream wells (wells to the south). As many of our neighbors have experienced over the past several drought years, our wells have already been dropping down to levels which jeopardize the long-term viability of the wells. We are concerned that this significant new increase in pumping will negatively affect Camp Stanley and other well owners downgradient of the proposed annexation area.

Fair Oaks Ranch was developed in the 1970s as a residential community and was not incorporated as a municipality until 1988. A military installation was created in 1906 at our current location and known as the Leon Springs Military Reservation. In 1917, the facility was renamed Camp Stanley, and was used for WWI-era military training and was also very active in

WWII. CSSA is now a facility of the Army Materiel Command (AMC). The primary mission of the installation is receipt, storage, and issuance of ordnance materiel as well as quality assurance (QA) testing and maintenance of military weapons and ammunition. As a longstanding neighbor whose presence predates Fair Oaks Ranch by many decades, we ask that you consider existing downgradient consumers of this shared finite natural resource and either find an alternate source of water for this development or disapprove this annexation such that it only has a level of density that can be supported by the already depleted aquifers in this area.

Thank you for your support of the Army at Camp Stanley and our nation's defense. My points of contact are Mr. Phil Reidinger at (210) 221-8580 or 336-0449 (cell) or Mr. Jim Cannizzo at (210) 295-7082.

Sincerely,

  
Jason D. Shirley  
Installation Manager