



October 24, 2018

*El Paso County  
Development Services  
2880 International Circle  
Colorado Springs, CO 80910*

***Analysis of Impact to Significant Features***

To whom it may concern,

The proposed Hale Sand Pit Expansion is located on a 150-acre tract of land and currently contains a 9.9-acre sand mining area located at the southwest corner of the property. The proposed expansion will permit an additional 52.5 acres of land on the site to be mined as well.

The 150-acre tract of land is crossed by Brackett Creek, which when flowing, flows from west to east across the property. Brackett Creek is typically a dry creek bed, only flowing during and shortly after storm events. Brackett Creek is designated as Zone A per FEMA FIRM Map number **08041C0600 F** (effective date **March 17, 1997**). The proposed mine expansion will not enter or disturb the floodplain. The floodplain and creek will be protected from any runoff by installing a temporary sediment basin and diversion dikes along the north and east sides of the expanded sand pit. These erosion and sediment quality control best management practices will be removed and incorporated into the reclamation plan after the mining activities have concluded.

There are no other significant features on site or within the proximity that are being altered or need protection.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.

John Heiberger, P.E.  
Project Manager / Associate

Note that FEMA updated the FIRM map number and effective date (12/7/2018). Please update accordingly.

Other impacts to include: noise, smell, light, traffic, dust, visual.