

COLORADO GEOLOGICAL SURVEY

1801 19th Street
Golden, Colorado 80401



Karen Berry
State Geologist

February 22, 2018

Nina Ruiz
El Paso County
Planning and Community Development
2880 International Circle, Suite 110
Colorado Springs, CO 80910

Location:
SW¼ NW¼ Section 7,
T15S, R65W of the 6th P.M.
38.7609, -104.7177

**Subject: Springs at Waterview – Sketch Plan Amendment, Rezone, Preliminary Plan & Final Plat
File Number SP-16-005, El Paso County, CO; CGS Unique No. EP-17-0018 3**

Dear Ms. Ruiz:

Colorado Geological Survey has reviewed the Springs at Waterview resubmittal, including a Soil, Geology, and Geologic Hazard report by Entech Engineering (March 15, 2017). I understand the applicant proposes 80 single family lots on approximately 15 acres located northeast of Grinnell Street and Bradley Road in the Security-Widefield area.

As noted in our 11/3/2016 review of Springs at Waterview, the site is not undermined, and does not contain, nor is it exposed to, any geologic hazards that would preclude the proposed residential use and density.

General Note 4 on Sheet 1 of the Springs at Waterview Preliminary Plan (Dakota Springs Engineering, January 5, 2018) refers to a “Geologic hazard study by Earth Engineering Consultants...” **The note should be corrected on the final plat to refer to Entech’s March 15, 2017 report.**

Entech’s report contains a valid description of surface and subsurface conditions, soil engineering properties, and potential development constraints based on the results of four borings, and makes appropriate *preliminary* recommendations regarding subgrade preparation, including removal and recompaction of any loose soils encountered in foundation excavations. **Provided Entech’s recommendations are strictly adhered to, CGS has no objection to approval of the subdivision as proposed.**

Thank you for the opportunity to review and comment on this project. If you have questions or require additional review, please call me at (303) 384-2643, or e-mail carlson@mines.edu.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jill Carlson', written over a white background.

Jill Carlson, C.E.G.
Engineering Geologist