

COLORADO GEOLOGICAL SURVEY

1801 19th Street
Golden, Colorado 80401
303.384.2655



December 20, 2017

Karen Berry
State Geologist

Nina Ruiz

Location:

El Paso County Development Services Dept. NW of NW ¼ of SE ¼ of Section 18
2880 International Circle, Suite 110 T12S, R64W of the 6th PM
Colorado Springs, CO 80910 38.8376°, -104.7079°

**Subject: 6425 East Platte Ave, Minor Subdivision,
File Number VR-17-014; El Paso County, CO; CGS Unique No. EP-18-0006**

Dear Nina:

Colorado Geological Survey has reviewed the submittal for this property. We understand that the applicant proposes to subdivide a platted lot into one 1.7 acre parcel and another 5.08 acre parcel. Use of the two parcels will remain the same with no grading or construction proposed. The available referral documents include: request for review (El Paso County, 11.30.17), Letter of Intent (8.27.17), Application Form (8.28.17), Drainage Letter (Core Engineering, 8.17.17), Geologic Hazard Evaluation (CTL | Thompson, 11.20.17) and other documents.

CGS concurs with the description of site geology, geologic hazards and engineering constraints and their potential impacts to the property provided by CTL. They identify the likelihood of undocumented fill, the possibility of flooding and ongoing erosion from the creek. As no development is proposed, no further evaluation of these conditions is necessary at this stage. Should development be planned in the future, a site-specific soils and foundation investigation would be necessary. CGS agrees that the site does not contain surface conditions or geologic hazards that significantly impact the current uses. **CGS therefore has no objection to approval of the minor subdivision as proposed.**

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

Sincerely,

A handwritten signature in blue ink that reads "Jonathan R. Lovekin".

Jonathan R. Lovekin, P.G.
Senior Engineering Geologist