

Kippen,Ronda

From: Kippen,Ronda
Sent: Friday, April 22, 2016 8:24 PM
To: 'Doug Hawkes'
Cc: 'Paul Berman'
Subject: RE: Lot 34 The Legends at Hawkins Creek

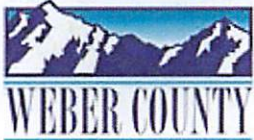
Hello Doug,

I am sorry I am just getting back to you and I am sorry I missed your call earlier. We will need a Hillside Review Application and fee to be submitted along with your work plan just as before, the only thing that has changed is that since the Weber County Land Use Code does not require us to do so, we will no longer be holding scoping meetings on the individual building lots prior to you beginning your field work unless the County Engineer feels it is necessary based on the proposed work plan. You can always request one but it will no longer be requirement of the County. I will distribute the work plan for a quick review and request that all comments are back to me within two days and then you can move forward with the work. Please let me know which reviewer (David Simon or Elliott Lips) you would prefer to use for the final report on the conclusions and recommendations.

Have a great weekend,

Ronda Kippen

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Weber County Planning Division
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From: Doug Hawkes [<mailto:DougH@agecinc.com>]
Sent: Friday, April 22, 2016 1:58 PM
To: Kippen,Ronda
Cc: 'Paul Berman'
Subject: [CAUTION ATTACHMENT-LINK]Lot 34 The Legends at Hawkins Creek

Ronda,

We have been asked to look at another lot for Big Canyon Homes. This is Lot 34 in the legends at Hawkins creek. I have reviewed aerial photographs and the geology maps. The high-resolution lidar data from the State does not extend into this area. I visited the site the day I logged the test pits for the Hannoy property. The most recent geology map from UGS, attached and shown overlain on a Google Earth image, shows how the geology is mapped as Norwood Tuff for most of the site but with some colluvium (slope wash) at the south end and mix of colluvium and possible landslide deposits at the southeast corner. The house is planned to be situated on the ridge near the road, which appears to be a more resistant layer of the Norwood Tuff. I proposed to Big Canyon Homes to drill two borings at the site, one at the

upper flat area to 30 feet and the other near the bottom of the lot to 20 feet (see the attached contour map). We will perform appropriate lab testing and evaluate slope stability concerns for the proposed construction. There are no other geologic hazards at the site other than seismic ground shaking. We are providing a geotechnical study for the lot so we will see if expansive soil or bedrock is a concern as well.

What do I need to provide you? A work plan letter, get approval of the scope of work and then do the study? Elliott Lips said the county requirements may have changed since last we talked since this is a single lot.

Please let me know. Thanks.

Douglas R. Hawkes, P.E., P.G.

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