



State of Utah

DEPARTMENT OF NATURAL RESOURCES
UTAH GEOLOGICAL SURVEY

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May 29, 1997

Margaret R. Stephens
Wasatch County Planning Office
25 North Main
Heber City, Utah 84032

Reference: Lot 221 Timber Lakes Estates

Dear Margaret:

I have not yet completed my review of the AGRA Earth & Environmental report for lot 221 in Timber Lakes Estates. However, during my review, I noted that the lot and several adjacent properties are located on a large landslide. This landslide was initially identified in April 1996 by William Klauber, a consultant, in a geologic-hazard report for lot 223 (labeled "Site" on attached map) and was confirmed as a possible landslide during inspection of aerial photographs by several UGS geologists, including myself.

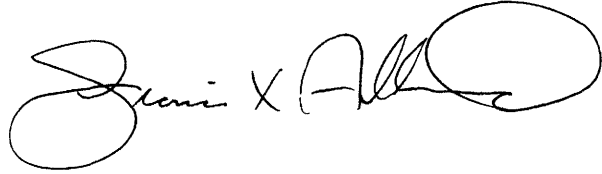
Whereas the AGRA report adequately addresses the stability of local slopes on the lot, it does not identify this landslide or address its overall stability. Because of the potential for reactivation of the landslide as a result of the cumulative effects of development, particularly the use of septic-tank soil-absorption systems, I recommend that its stability be addressed prior to further development.

In this regard, the county needs to determine who will be responsible for assessing the overall stability of the landslide. Because each individual lot on the landslide occupies only a fraction of the entire slide area, requiring any one lot owner to pay the cost of the evaluation may not be perceived as fair. The cost could be more fairly distributed among all the affected lot owners, but this would require a significant level of mutual cooperation and coordination among concerned parties.



I appreciate the opportunity to be of continued service to Wasatch County. Please call if you have any questions regarding this letter or require additional information.

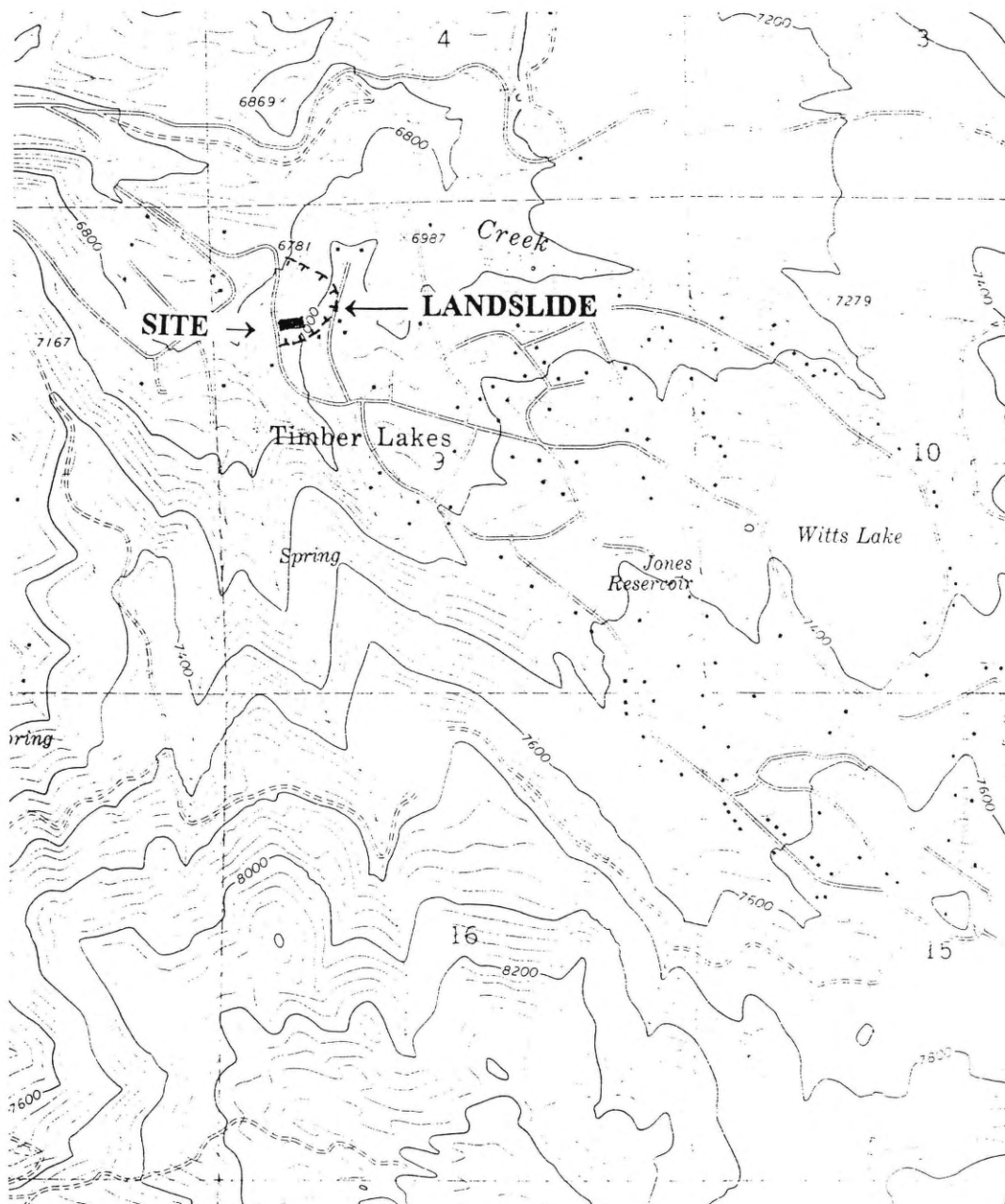
Sincerely,

A handwritten signature in black ink, appearing to read "Francis X. Ashland". The signature is fluid and cursive, with a large, prominent loop at the end of the last name.

Francis X. Ashland, Project Geologist
Applied Geology Program

Enclosure

cc: AGRA Earth & Environmental
Phil Wright; WCCHD



Topographic Map of Site Area
1" = 2000'
Contour Interval = 40'
(From USGS Center Creek Topo Map)