Geological Hazards Disclosure and Acknowledgement

WHEN RECORDED RETURN TO:

City of Taylorsville Attn: Building Official 2600 West Taylorsville Blvd. Taylorsville, UT 84129

Tax Id. No. _____

Permit No. RBLD - 305688 - 2023



Disclosure and Acknowledgement

Regarding Development of Property Located Within A Geological Hazards Special Study Area

The undersigned (print), Tim E. Covington! Mish S. Covington, hereby certifies to be the owner(s) of the hereinafter described real property, which is located within Salt Lake County, State of Utah. Street Address: 5760 S. 1300W. Parcel Number: 21 · 15 · 279 · 010 Legal description: (must be attached) or Attachment +1 PUD / Subdivision name and lot number: Covington Hills Lot # 109-1 **ACKNOWLEDGES:** 1. The property described above is either partially or wholly located within a Geological Hazards Special Study Area as defined in the Chapter 13.15.020, in the City of Taylorsville's city code. Please indicate what hazard(s) apply: ☐ Surface Fault Rupture ☐ High Liquefaction Potential Moderate Liquefaction Potential □ Landslide Debris Flow 2. This property in accordance with the sensitive area overlay Zone 13.15.020 (C) requires, Adoes not require: A site specific natural hazards study and report. (See Adoment 2) If required by ordinance, a site-specific geological hazards study and report has been prepared for the abovedescribed property which addresses the nature of the hazard their potential effect on the proposed development of the property and the occupants thereof in terms of risk and potential damage. The report and any conditions or requirements for development of the property are on file with the City of Taylorsville which is available for public inspection.

05/09/2024 11:56 AM By: consistent of the constant of the cons

csummers Fees: \$40. Salt Lake County, Ut

Property Owner's Affidavit		
the current owner of the property involved in this application: that I (we) have read the application and attached plans and other exhibits and are familiar with its contents; and that said contents are in all respects true and correct based upon my (our) personal knowledge. Owner's Signature Owner's Signature (co-owner if any)		
State of Utah / County or Salt Lake On		
TOM TRAN NOTARY PUBLIC • STATE OF UTAH COMMISSION NO. 715924 COMM. EXP. 01/17/2025 Notary Public Residing in:		

Agent Authorization		
I (we),	the owner(s) of the real property located	
at		
appoint	as my (our) agent to represent me (us) with regard	
to this application affecting the above described real property,	and authorize	
to appear on my (our) behalf before any City Board or Commi	ssion considering this application.	
Owner's Signature	Owner's Signature (co-owner if any)	
State of Utah / County of Salt Lake		
Onday of, 20,	personally	
appeared before me, to be the signer(s) of the above Agent Authorization and acknowledged that he/she signed it.		
	Notary Public	
	Residing in:	
	My Commission Expires:	
	2	

COVINGTON HILLS SUBDIVISION

AMENDING LOT 109 KASHMIR AMENDED & EXTENDED SUBDIVISION A PART OF THE N.E. 1/4 SEC. 15, T. 2 S., R. 1. W. S.L.B.&M. CITY OF TAYLORSVILLE, SALT LAKE COUNTY UTAH.

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Covington 5760 South 1300 West Taylorsville, Utah 84123

As a standard of practice in the Salt Lake Valley, liquefaction potential is addressed with a site specific geology/geotechnical study. This is required for units with high density, like multi-unit condo buildings or structures with many units and also commercial buildings. It is not the standard of care to perform a liquefaction study in a moderate zone or perform any mitigation for residential structures. The studies are very expensive, as they require drilling to deep depths with expansive laboratory testing. Mitigation can require a structure to be built on caissons to significant depths. Unless the city has a new code provision that I am not aware, this should not be required (please let me know if otherwise). The current design, as submitted, meets the requirements of the 2021 IRC and the current Utah State Amendments.

Sincerely,

Brad Gilson, P.E., S.E.

Office - 801-571-9414 Cell - 801-694-7770



12401 S 450 E C-2 Draper, UT 84020