



**Attachment A**

**SLOPE AND SEISMIC HAZARD ZONE PROTECTION CHECKLIST**

**A COPY OF THIS DOCUMENT SHALL BE SUBMITTED WITH THE PERMIT APPLICATION**

JOB ADDRESS \_\_\_\_\_ APPLICATION NO. \_\_\_\_\_ ADDENDUM NO. \_\_\_\_\_  
OWNER NAME \_\_\_\_\_ OWNER PHONE NO. ( ) \_\_\_\_\_

1: PROPERTY LOCATION			3: PROPOSED CONSTRUCTION		
EARTHQUAKE INDUCED LANDSLIDE AREA ON THE STATE OF CALIFORNIA DEPARTMENT OF CONSERVATION DIVISION OF MINES AND GEOLOGY (CDMG) SEISMIC HAZARD ZONES MAP FOR SAN FRANCISCO, RELEASED NOVEMBER 17, 2000.	YES	NO	CONSTRUCTION OF NEW BUILDING OR STRUCTURE HAVING OVER 1000 SQFT OF NEW PROJECTED ROOF AREA	YES <input type="checkbox"/>	NO <input type="checkbox"/>
			HORIZONTAL OR VERTICAL ADDITIONS HAVING OVER 500 SQFT OF NEW PROJECTED ROOF AREA	YES <input type="checkbox"/>	NO <input type="checkbox"/>
			SHORING	YES <input type="checkbox"/>	NO <input type="checkbox"/>
			UNDERPINNING	YES <input type="checkbox"/>	NO <input type="checkbox"/>
2: AVERAGE SLOPE OF PROPERTY			GRADING, INCLUDING EXCAVATION OR FILL, OF OVER 50 CUBIC YARDS OF EARTH MATERIAL	YES <input type="checkbox"/>	NO <input type="checkbox"/>
PROPERTY EXCEEDING AN AVERAGE SLOPE OF 4H:1V (25%) GRADE  <i>(APPLICANT WILL NEED TO INCLUDE PLANS ILLUSTRATING SLOPE OF THE PROPERTY AND/OR INCLUDE A SURVEY VERIFYING THE SLOPE OF THE PROPERTY)</i>	YES	NO	CONSTRUCTION ACTIVITY LISTED BELOW DETERMINED BY THE BUILDING OFFICIAL THAT MAY HAVE A SUBSTANTIAL IMPACT ON THE SLOPE STABILITY:		
			RETAINING WALL:	YES <input type="checkbox"/>	NO <input type="checkbox"/>
			OTHERS: _____	YES <input type="checkbox"/>	NO <input type="checkbox"/>

**SECTION 4: LICENSED DESIGN PROFESSIONAL VERIFICATION AND SIGNATURES**

Under penalty of perjury, I certify that the information provided on this form is based on my personal review of the building and its records, or review by others acting under my direct supervision, and is correct to the best of my knowledge.

Prepared by: \_\_\_\_\_  
Engineer/Architect of Record

[[Architect/Engineer  
Stamp Here] ]

\_\_\_\_\_  
Telephone

\_\_\_\_\_  
Email

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**FOR DBI USE ONLY**

**ASSIGNMENT OF REVIEW TIER**

**EXEMPTED: Reports per Section E and Third Party Peer Review Not Required**

- If the box in Section 1 “Property Location” **AND** the box in Section 2 “Average Slope of Property” are marked “No” **OR** if all the boxes in Section 3 “Proposed Construction” are marked “No”, reports per Section E and Third Party Peer Review are exempted by the SSPA.

**TIER I: Reports per Section E Required but Third Party Peer Review Not Required**

- If the box in Section 2 “Average Slope of Property” **AND** any boxes in Section 3 “Proposed Construction” are marked “Yes” **AND** the property does not lie within any areas of potential landslide hazard, DBI shall require mandatory submittal of reports per Section E only.

**TIER II: Reports per Section E and Third Party Peer Review Required**

- If the box in Section 2 “Average Slope of Property” **AND** any boxes in Section 3 “Proposed Construction” are marked “Yes” **AND** the property lies in the vicinity of mapped landslides, DBI shall require mandatory submittal of reports per Section E and require the permit application be subject to a third party peer review. At the discretion of the SSPA Review Committee, the peer review may be followed by the establishment of a Structural Advisory Committee (SAC) with the project reassigned to Tier III.

If the DBI Plan Review Engineer (or the SSPA Review Committee, if established), in their discretion, determines from the submitted documents that the project has a substantial impact on the slope stability of the site or creates a potential for earthquake induced landslide hazards, DBI may require that the third party peer review be followed by the establishment of a Structural Advisory Committee (SAC) and re-assigned the project to Tier III.

**TIER III: Structural Advisory Committee (SAC) Review**

- If the box in Section 1 “Property Location” **AND** any boxes in Section 3 “Proposed Construction” are marked “Yes”, DBI shall require mandatory submittal of reports per Section E and require the permit application be subject to review by a Structural Advisory Committee (SAC), as defined by SFBC Section 105A.6.

Tier assigned by: \_\_\_\_\_ Phone: (628) \_\_\_\_\_  
 DBI Plan Review Engineer

Comment: