COMMUNITY DEVELOPMENT **DEPARTMENT**



411 Main Street - 2nd Floor BUILDING DIVISION P.O. Box 3420 Chico, CA 95927 http://www.chicoca.gov

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Provisional Residential **Regulations Regarding Soils Investigations**

Form 22

Section 1803 of the 2019 California Building Code requires a soils investigation report prepared by a Registered Design Professional (licensed California Civil Engineer) prior to constructing structures assigned to Seismic Design Categories D, E and F (most structures in the City of Chico will be Seismic Design Category D). Soils investigations shall comply with Section 1803.5.12 of the 2019 California Building Code

Soils investigation reports meeting the requirements of Section 1803.5.12 shall be provided with building permit applications.

The City of Chico will exempt the following structures from the requirements of Section 1803.5.12 where ground slopes do not exceed 3 units horizontal to 1 unit vertical and "expansive" soils are not present:

- Decks
- **Pools**
- Ground mounted photovoltaic systems
- Mobile/Manufactured homes
- Residential additions not exceeding 500 square feet with perimeter footings containing a minimum of one #4 bar top and bottom.
- Detached residential accessory structures not exceeding 500 square feet with perimeter footings containing a minimum of one #4 bar top and bottom.

For homes built to the standards of conventional framing the City of Chico will also:

- Accept existing geotechnical reports for subdivisions.
- Allow replacement of a single-family residence if the original dwelling was destroyed due to fire.

For engineered homes:

The City of Chico may accept a soils statement by the engineer of record. Please contact Anthony Hanner, Senior Plan Check Examiner, at 879-6702 prior to making an application.