

# CHAPTER 10 Changes to the Draft EIR

Text changes are intended to clarify or correct information in the Draft EIR in response to comments received on the document, or as initiated by Lead Agency staff. Revisions are shown below as excerpts from the Draft EIR text, with a ~~line through~~ deleted text and a double underline beneath inserted text. In order to indicate the location in the Draft EIR where text has been changed, the reader is referred to the page number of the Draft EIR.

## 10.1 TEXT CHANGES

Page 4.6-19, “California Building Code” section, first paragraph

The state regulations protecting human-occupied structures from geo-seismic hazards are contained in California Code of Regulations (CCR) Title 24, Part 2 (the California Building Code [CBC]). These regulations apply to public buildings and a large percentage of private buildings in the state. Until January 1, 2008, the CBC was based on the then-current UBC and contained Additions, Amendments and Repeals specific to building conditions and structural requirements in the State of California. The ~~2007~~2010 CBC, effective January 1, ~~2008~~2011, is based on the current (~~2006~~2009) International Building Code and contains prominent enhancement of the sections dealing with fire safety, equal access for disabled persons, and environmentally friendly construction. Seismic-resistant construction design is required to meet more stringent technical standards than those set by previous versions of the CBC.

Chapters ~~16 and 16A~~ of the ~~2007~~2010 CBC deal with Structural Design requirements governing seismically resistant construction (Section 1604), including (but not limited to) factors and coefficients used to establish seismic site class and seismic occupancy category for the soil/rock at the building location and the proposed building design (Sections ~~1613 and 1613A~~1613.5 through 1613.7). Chapters ~~18 and 18A~~ of the ~~2007~~2010 CBC include (but are not limited to) the requirements for foundation and soil investigations (~~Sections 1802 and 1802A~~ 1803); excavation, grading, and fill (~~Sections 1803 & 1803A~~ 1804); allowable load-bearing values of soils (~~Sections 1804 and 1804A~~ 1806); and the design of footings, foundations, and slope clearances (~~Sections 1805 & 1805A~~ 1808 and 1809), retaining walls (~~Sections 1806 and 1806A~~ 1807), and pier, pile, driven, and cast-in-place foundation support systems (~~Sections 1808, 1808A, 1809, 1809A, 1810 and 1810A~~). Chapter 33 of the ~~2007~~2011 CBC includes (but is not limited to) requirements for safeguards at work sites to ensure stable excavations and cut or fill slopes (Section 3304). Appendix J of the ~~2007~~2010 CBC contains grading specifications for permits, inspections, excavations, fills, setbacks, drainage and terracing, and erosion control (Sections J106, J107, J109 and J110).

Cities and counties are required to enforce the regulations of the ~~2007~~2011 CBC beginning January ~~1, 2008~~, 2010. The City of Simi Valley adopted the 2010 California Building Code, Volumes 1 and 2, on January 13, 2011 (Ordinance No. 1167).

Page 4.6-20, last paragraph

Development within unincorporated hillside management areas in the County, including those within the planning area, is regulated by the Ventura County Building Code, and Chapters 6 and 7 of the Ventura County Land Development Manual Division. All building, grading, and excavation must comply with Appendix ~~33~~ of the Ventura County Building Code. Chapter 18 of the Ventura County Building Code also provides development standards associated with expansive soils (Ventura County ~~2002~~2011).

Page 4.6-24, Impact 4.6-1 discussion, second paragraph

As noted in Section 4.6.1, there are several fault zones within and near the City that have the potential to produce moderate to large earthquakes and corresponding groundshaking within the City limits. However, new land uses permitted under the General Plan Update would be required to comply with the building design standards of the CBC ~~Chapter 33~~ (as adopted by the City pursuant to Section 8-11.01 of the Simi Valley Municipal Code) and would be required to incorporate structural features, foundation modifications, and improved materials and construction methods that reflect current and future updated seismic and geologic safety standards intended to mitigate adverse seismic impacts upon structures.

Page 4.6-27, Impact 4.6-4 discussion, second paragraph

All demolition and construction activities within the City are presently required to comply with CBC ~~Chapter 70~~ Appendix Section J110, Erosion Control standards, which are designed to ensure implementation of appropriate measures during grading and construction to control erosion and storm water pollution. ...

## 10.2 FIGURE CHANGES

There were no changes to figures.

## 10.3 APPENDIX CHANGES

There were no changes to appendices.