Geologically Hazardous Areas Overlay Zone

Marion County's Geologically Hazardous Areas program was created to implement certain goals and policies of the rural development section of the Marion County Comprehensive Land Use Plan, and Statewide Land Use Planning Goal 7 - Areas Subject to Natural Disasters and Hazards.

Marion County Code 17.182, (Rural Code's Geologically Hazardous Areas Overlay Zone) and 16.24 (Urban Code's Geologically Hazardous Areas Overlay Zone) outline the strategy for reviewing development applications for properties within identified slide hazard and excessive slope areas to address the risk that a proposed land use activity may adversely affect the stability and landslide susceptibility of an area. The provisions of these chapters are intended to manage the risk of a landslide within identified slide hazard and excessive slope areas by requiring geological and/or geotechnical reports, but not act as a guarantee that the landslide hazard risk will be eliminated.

Landslide hazard and excessive slope areas constitute geologically hazardous areas of special concern to residents of the county. The intent of Chapters 17.182 and 16.24 is to protect these hazard areas of the County by requiring professional evaluation and establishing requirements for development of sites which are identified in hazard areas, and thus promote the public health, safety, and welfare.

The following are links to information and documents related to the Geologically Hazardous Areas program:

Marion County Geologically Hazardous Areas Overlay Zones Map

Rural Code Chapter 17.82, Geologically Hazardous Areas Overlay Zone

<u>Urban Code Chapter 16.24, Geologically Hazardous Areas Overlay Zone</u>

Requirements for Geological Assessments - an overview of site conditions to identify geologic hazards and considerations and provide an assessment of the suitability of the site for a proposed project. Referenced in Chapters 17.182 and 16.24.

Requirements for Geotechnical Reports - these reports define the subsurface conditions and provide specific geotechnical conclusions and recommendations for design and construction for a proposed project. Referenced in Chapters 17.182 and 16.24.

<u>List of Geotechnical Consultants</u> - these companies have personnel on staff, at the time the list was prepared, with the appropriate certifications to prepared the required reports and/or assessments.

Geologic Assessment and Geotechnical Report Peer Review Application

Guidelines for Preparing Engineering Geologic Reports - general

information, prepared by the Oregon State Board of Geologist Examiners, for reports that provide facts and interpretation regarding geologic materials, processes and history to allow evaluation of the suitability of a site for a proposed project.

Links to Other Geologic Hazards Information

Oregon State Board of Geologist Examiners

State of Oregon Department of Geology and Mineral Industries

Page Updated 9:14:52 AM undefined Copyright © 2005-2007 Marion County All Rights Reserved

1 of 1 2/12/2015 10:01 AM