

## Chapter 9 APPENDICES

*The following links will open in a new window. Linked files are PDFs or Excel files.*

### 9.1 Risk Assessment

#### 9.1.1 [Wildfire: Conflagration Fires 2015–2019](#)

#### 9.1.2 [Wildfire: West Wide Wildfire Risk Assessment Project Summary Statistics of Published Results by State: Oregon](#)

#### 9.1.3 [Wildfire: West Wide Wildfire Risk Assessment Final Report—Addendum VI, County Risk Summaries: Oregon](#)

#### 9.1.4 [Windstorm: Information on 1931 Dust Storm](#)

#### 9.1.5 [Recognizing Tree Risk](#)

#### 9.1.6 [Average Observed Snowfall at Various Oregon Weather Stations](#)

#### 9.1.7 [Winter Storm: Reducing Ice Storm Damage to Trees](#)

- 9.1.8 [2020 Statewide Loss Estimates: State-Owned/Leased Facilities and Critical Facilities Table \(Excel\)](#)
- 9.1.9 [2020 Statewide Loss Estimates: Local Critical Facilities Table \(Excel\)](#)
- 9.1.10 [Statewide Loss Estimates: State-owned Critical and Essential Facilities Loss Estimates Table \(PDF\)](#)
- 9.1.11 [Statewide Loss Estimates: Local Critical and Essential Facilities Loss Estimates Table](#)
- 9.1.12 [Statewide Loss Estimates: Historic Resources](#)
- 9.1.13 [Statewide Loss Estimates: Archaeological Resources](#)
- 9.1.14 [Oregon Highways Seismic Plus Report, Oregon DOT October 2014](#)
- 9.1.15 [Statewide Loss Estimates: Oregon Highways Seismic Options Report](#)
- 9.1.16 [Statewide Loss Estimates: Seismic Lifelines Evaluation, Vulnerability Synthesis, and Identification](#)
- 9.1.17 [2019 Threat and Hazard Identification and Risk Assessment \(THIRA\) Executive Summary](#)

- 9.1.18 **Oregon Risk Assessment: A New Model, Final Report**
- 9.1.19 **OEM Hazard Analysis Methodology**
- 9.1.20 **Oregon Climate Assessment Report**
- 9.1.21 **Fourth Oregon Climate Assessment Report (2019)**
- 9.1.22 **2013 Northwest Climate Assessment Report**
- 9.1.23 **2020 Climate Change Adaptation Framework, Review Draft, August 12, 2020: Do not cite or quote.**
- 9.1.24 **Oregon Climate Change Workshop Summary Report (Fall 2019)**
- 9.1.25 **2013 CREW Cascadia Subduction Zone Scenario**

## 9.1.26 High-Resolution Natural Hazard Maps Showing State-Owned/Leased Facilities and Critical/Essential Facilities

Page-size version of these maps are included in the main text. High resolution, large-file-size, tabloid-page-sized map PDFs external to this document are linked below.

In-Text	Hazard Map	Linked Tabloid-Size PDF
<b>Statewide</b>		
<a href="#">Figure 2-23</a>	State-Owned/Leased & Critical Facilities	<a href="#">Map</a>
<a href="#">Figure 2-24</a>	Local Critical Facilities	<a href="#">Map</a>
<b>Region 1</b>		
<a href="#">Figure 2-127</a>	Coastal Erosion Zone	<a href="#">Map</a>
<a href="#">Figure 2-130</a>	Cascadia Subduction Zone Earthquake Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-131</a>	Flood Zone	<a href="#">Map</a>
<a href="#">Figure 2-134</a>	Landslide Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-135</a>	Tsunami Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-141</a>	Wildfire Zone	<a href="#">Map</a>
<b>Region 2</b>		
<a href="#">Figure 2-156</a>	Cascadia Subduction Zone Earthquake Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-157</a>	Flood Zone	<a href="#">Map</a>
<a href="#">Figure 2-161</a>	Landslide Zone	<a href="#">Map</a>
<a href="#">Figure 2-162</a>	Volcanic Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-165</a>	Wildfire Hazard Zone	<a href="#">Map</a>
<b>Region 3</b>		
<a href="#">Figure 2-183</a>	Cascadia Subduction Zone Earthquake Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-184</a>	Flood Zone	<a href="#">Map</a>
<a href="#">Figure 2-187</a>	Landslide Zone	<a href="#">Map</a>
<a href="#">Figure 2-188</a>	Volcanic Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-191</a>	Wildfire Hazard Zone	<a href="#">Map</a>
<b>Region 4</b>		
<a href="#">Figure 2-206</a>	Cascadia Subduction Zone Earthquake Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-207</a>	Flood Zone	<a href="#">Map</a>
<a href="#">Figure 2-211</a>	Landslide Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-212</a>	Volcanic Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-215</a>	Wildfire Zone	<a href="#">Map</a>

In-Text	Hazard Map	Linked Tabloid-Size PDF
<b>Region 5</b>		
<a href="#">Figure 2-236</a>	Earthquake Zone	<a href="#">Map</a>
<a href="#">Figure 2-237</a>	Flood Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-242</a>	Landslide Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-243</a>	Volcanic Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-246</a>	Wildfire Hazard Zone	<a href="#">Map</a>
<b>Region 6</b>		
<a href="#">Figure 2-261</a>	Earthquake Zone	<a href="#">Map</a>
<a href="#">Figure 2-262</a>	Flood Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-265</a>	Landslide Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-266</a>	Volcanic Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-269</a>	Wildfire Hazard Zone	<a href="#">Map</a>
<b>Region 7</b>		
<a href="#">Figure 2-285</a>	Earthquake Zone	<a href="#">Map</a>
<a href="#">Figure 2-286</a>	Flood Hazard Area	<a href="#">Map</a>
<a href="#">Figure 2-289</a>	Landslide Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-292</a>	Wildfire Hazard Zone	<a href="#">Map</a>
<b>Region 8</b>		
<a href="#">Figure 2-313</a>	Earthquake Zone	<a href="#">Map</a>
<a href="#">Figure 2-314</a>	Flood Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-317</a>	Landslide Hazard Zone	<a href="#">Map</a>
<a href="#">Figure 2-322</a>	Wildfire Hazard Zone	<a href="#">Map</a>

## 9.2 Mitigation Strategy

### 9.2.1 [Mitigation Action Prioritization Survey #1 – Results](#)

### 9.2.2 [Mitigation Action Prioritization Survey #2 – Results](#)

### 9.2.3 [Oregon Resilience Plan](#)

### 9.2.4 [Resilience Task Force Report to the Oregon Legislature](#)

### 9.2.5 [Resiliency 2025: Improving Our Readiness for the Cascadia Earthquake and Tsunami](#)

### 9.2.6 [Incorporating Green Infrastructure and Low Impact Development into the Ashland Hazard Mitigation Plan](#)

## 9.3 Planning Process

### 9.3.1 [Comments and Responses: Draft Risk Assessment, June 2020](#)

### 9.3.2 [Comments and Responses: Draft Mitigation Strategy, July 2020](#)