

Chelan County FMP

Risk Assessment Data Dictionary for Spatial Analysis

Last updated: January 7, 2016

Data Need	Description and Source	Status of Analysis
Base Map Data	<ul style="list-style-type: none"> <li>County and city boundaries, roads, water features, and district boundaries data provided by Chelan Co. Public Works.</li> </ul>	
General Building Stock Update	<ul style="list-style-type: none"> <li>Parcel polygons and address point data provided by Chelan Co. Public Works.</li> <li>Assessor data provided by Chelan Co. Assessor’s Office.</li> </ul>	Update of Hazus default general building stock database for Chelan Co. is complete.
Critical Facility Database Update	<ul style="list-style-type: none"> <li>Landmark points and bridges data provided by Chelan Co. Public Works. The landmark points data includes airports, colleges/universities, communication towers, fire/EMS stations, hazardous waste facilities, hospital/medical centers, radio/TV broadcast facilities, railroad stations, schools, substations, wastewater treatment plants.</li> <li>Tt needs to contact Link Transit about bus facilities data.</li> <li>Tt needs to contact Port of Chelan County about port facilities data. Does the SC have a contact?</li> <li>Tt needs to contact Chelan County PUD about electric substations data.</li> <li>Tt needs to find sources for EOCs, police stations, potable water facilities, natural gas facilities, and oil facilities data if possible. Chelan Co. Public Works is not aware of any sources for this data. Does the SC have any recommendations for sources?</li> </ul>	
Flood	<ul style="list-style-type: none"> <li>Effective DFIRM downloaded from FEMA’s website. This data is not countywide.</li> <li>FEMA Q3 data downloaded from WA Dept of Ecology website.</li> <li>2010 and 2013 flood event boundaries for No. 1 Canyon provided by the City of Wenatchee.</li> <li>Flood zones for some areas may have to be generated using tools in Hazus.</li> <li>LiDAR data currently being flown. Digital elevation model (DEM) generated from LiDAR data will be used to create flood depth grids. The DEM data will not be available until February 2016.</li> </ul>	Creation of flood depth grids is on hold until new DEM data is available.
Landslide	<ul style="list-style-type: none"> <li>Landslide data has not been identified. Is the SC aware of any landslide data sources?</li> <li>Tt needs to check WA DNR website for state-level data.</li> </ul>	
Erosion	<ul style="list-style-type: none"> <li>Erosion data has not been identified. Is the SC aware of any erosion data sources?</li> </ul>	
Wildfire	<ul style="list-style-type: none"> <li>Wildfire data has not been identified. Is the SC aware of any wildfire data sources?</li> <li>Tt needs to check WA DNR website for state-level data.</li> </ul>	
Demographic Data	<ul style="list-style-type: none"> <li>2010 Census block boundaries available in Hazus database.</li> <li>2010 Census statistical data will be downloaded from the US Census Bureau website as needed.</li> </ul>	
Current and Future Land Use	<ul style="list-style-type: none"> <li>Urban growth areas and planned development data provided by Chelan Co. Public Works.</li> </ul>	
Miscellaneous	<ul style="list-style-type: none"> <li>None at this time.</li> </ul>	