

Action Item Proposal Form

Proposed Action Item Identification: (Example Multi-Hazard; Flood; Drought; Windstorm; Winter Storm; Landslide, Earthquake; Wildfire; Volcanic)		Alignment with Plan Goals: (List Goals the action helps to achieve.)
LH#3	<ul style="list-style-type: none"> ▪ Acknowledge Responsibility 	
Proposed Action Title:		
Improve Landslide Hazard Area Maps		
Rationale for Proposed Action Item: (What critical issues will the action address?)		
<ul style="list-style-type: none"> ▪ The current landslide hazard maps are a compilation of the existing maps. These maps are a “work in progress” and have been compiled at widely varying scales and sometimes only depict risk for certain types of landslides. These various scales and levels of detail may lead to people to believe that some areas have no slope hazard, when the case is that those areas just have not been evaluated yet. Systematic upgrading of these maps will lead to greater understanding of hazard locales. This will improve land use planning and provide for more efficient and cost effective development. 		
Ideas for Implementation:		
<ul style="list-style-type: none"> ▪ Incorporate new Oregon Geologic Digital Data Model. Sponsor and collect LIDAR surveys to inexpensively vastly improve the landslide hazard model. Continue field-based science research by detailed mapping of existing landslide-prone areas. Once sufficient data is collected, perform modeling to predict areas of future higher to lower instability potential. 		
Coordinating Organization:	GIS	
Internal Partners:		External Partners:
Planning, Emergency Management		DOGAMI, ODF, DLCD
Timeline:		If available, estimated cost:
<u>Short Term</u> (0-2 years)	<u>Long Term</u> (2-4 or more years)	n/a
X		
Form Submitted by:	DOGAMI	