(SUBSTITUTED FOR - SEE 1ST SUB)

Declares an intent that the survey place primary emphasis on the statutory objectives of recognition and mitigation of geologic hazards and risks affecting public health and safety and the promotion of economic development of the mineral resources, including, but not limited to, metals, oil, natural gas, coal, coalbed methane, geothermal energy, and aggregate, of Washington. Economic development projects proposed or undertaken must involve basic and applied surface and subsurface geologic research and mapping similar to that undertaken by geological surveys in other states and be designed to encourage the mitigation of geologic hazards and resource exploration and development by industry.

Requires the map and study to: (1) Conduct basic mapping of the geologic units and structure by delineating their geographic locations, ages, history, and orientations;

- (2) Identify geologic hazards and risks, including those from landslides, volcanoes, earthquakes, tsunamis, and floods;
- (3) Document, regulate, and maintain records on the state's geological resources;
- (4) Promote general knowledge and awareness of the state's geology for educational and recreational purposes.

Requires the survey to prepare printed and published reports, pamphlets, charts, and maps embracing the matters addressed in this act. All maps, charts, special bulletins, and other publications are for public distribution, but the survey may make a reasonable charge to cover publication and distribution costs. Publications should be made available either in print or digital media.

Repeals RCW 43.30.600, 43.92.020, 43.92.040, 43.92.060, and 43.92.070.