## CHAPTER CLXV.

[H. B. No. 69.]

ESTABLISHING A STATE GEOLOGICAL SURVEY AND REPEALING ACT CREATING MINING BUREAU.

AN ACT establishing a state geological survey, defining its duties, and repealing "An act to create a Mining Bureau, and to define its powers and duties, and declaring an emergency," being sections 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182 and 183 of Ballinger's Annotated Codes and Statutes of Washington, approved February 25, 1890; also repealing "An act to create the office of a State Geologist, prescribing his duties and compensation, making an appropriation for the same, and declaring an emergency," being sections 3145, 3146, 3147, 3148, 3149 and 3150 of Ballinger's Annotated Codes and Statutes of Washington, approved February 28, 1890.

Be it enacted by the Legislature of the State of Washington: Section 1. There is hereby established a State Geo-

Establishment logical Survey of the State of Washington, which shall be of board — composed of whom.

under the direction of the Board of Geological Survey of the State of Washington, which is hereby established.

Actual expenses.

Appoint a geologist.

Objects of

survey.

Examination of minerals.

composed of the Governor, the Lieutenant-Governor, the State Treasurer, the president of the University of Washington, and the president of the Washington Agricultural College and School of Science, who shall serve without compensation, but shall be reimbursed for actual expenses incurred in the performance of their official duties, and the said board shall have general charge of the survey, and shall appoint as superintendent of the survey a geologist of established reputation, to be known as the State Geologist, and upon his nomination such assistants and employes as the said board may deem necessary and the said board shall also determine the compensation of all persons employed by the survey, and may remove them at will.

SEC. 2. The said survey shall have for its object:

(1) An examination of the economic products of the state, viz.: the gold, silver, copper, lead and iron ores, as well as building stones, clays, coal and all mineral substances of value.

- (2) An examination and classification of the soils, examination and the study of their adaptability to particular crops.
- (3) The investigation and report upon the water sup- Water supply, plies, artesian wells, the water power of the state, gauging the streams, etc., with reference to their application for irrigation and other purposes.
- (4) An examination and report upon the occurrence Road building. of different road building material.
- (5) An examination of the physical features of the Physical state with reference to their practical bearing upon the occupations of the people.
- (6) The preparation of special geological and eco-Maps. nomic maps to illustrate the resources of the state.
- (7) The preparation of special reports with necessary Reports. illustrations and maps, which shall embrace both the general and detailed description of the geology and natural resources of the state.
- (8) The consideration of such other kindred scien-Scientific and economic questions as in the judgment of the board shall be deemed of value to the people of the state.
- SEC. 3. The board shall cause to be prepared a report Regislature to the Legislature before each regular meeting of the same, showing the progress and condition of the survey, together with such other information as they may deem necessary and useful or as the Legislature may require.
- SEC. 4. The regular and special reports of the survey reports. with proper illustrations and maps, shall be printed as the board may direct, and the reports shall be distributed or sold by the said board as the interests of the state and of science demands; and all money obtained sale of reports by the sale of reports shall be paid into the state treasury.
- SEC. 5. All materials collected, after having served the purpose of the survey, shall be distributed by the Materials collected, board to the University of Washington, the Washing-disposition ton Agricultural College and School of Science, the normal schools, and the leading high schools of the state in such a manner as to be of the greatest advantage to the educational interests of the state.

First meeting of board.

SEC. 6. The Board of Geological Survey shall meet for organization within thirty days after the passage of this act.

Regular meetings. The regular meetings of the board shall be held on the first Wednesday in April and the first Wednesday in November of each year.

SEC. 7. The sum of five thousand dollars (\$5,000)

Appropriation annually, or so much thereof as may be necessary, is hereby appropriated out of any funds out of the treasury not otherwise appropriated for the purpose of carrying out the provisions of this act.

Repeal.

SEC. 8. "An act to create a mining bureau, and to define its powers and duties, and declaring an emergency," approved February 25, 1890; also "An act to create the office of a State Geologist, prescribing his duties and compensation, and making an appropriation for the same, and declaring an emergency," approved February 28, 1890, are hereby repealed.

Passed the House February 19, 1901. Passed the Senate March 12, 1901. Approved by the Governor March 18, 1901.

## CHAPTER CLXVI.

PROVIDING FOR THE ESTABLISHMENT AND MAINTE-NANCE OF PUBLIC AND FREE LIBRARIES.

AN ACT providing for the establishment and maintenance of public and free libraries and museums, and repealing all laws in conflict herewith.

Be it enacted by the Legislature of the State of Washington:

Establishment of — how accomplished.

Section 1. By a majority vote at any election any city, village, town, school district, or other body authorized to levy and collect taxes, or by a vote of its common council any city may establish and maintain a free public library, with or without branches, either