
SENATE BILL 5532

State of Washington

57th Legislature

2001 Regular Session

By Senators Jacobsen, Morton, Swecker, T. Sheldon, Oke and McDonald

Read first time 01/25/2001. Referred to Committee on Natural Resources, Parks & Shorelines.

1 AN ACT Relating to state base geographic data; amending RCW
2 58.22.010 and 58.22.020; adding new sections to chapter 58.22 RCW;
3 creating a new section; repealing RCW 58.22.030, 58.22.040, and
4 58.22.050; and making appropriations.

5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

6 **Sec. 1.** RCW 58.22.010 and 1973 1st ex.s. c 159 s 1 are each
7 amended to read as follows:

8 It is the intent of the legislature to establish a coordinated
9 ~~((system))~~ framework of state base ~~((maps))~~ geographic data to assist
10 all levels of government to more effectively provide the information to
11 meet their responsibilities for resource planning and management.

12 It is further the legislature's intent to eliminate duplication, to
13 ~~((insure))~~ ensure compatibility, and to create ~~((coordination through~~
14 ~~a uniform))~~ standard state base geographic data which all agencies will
15 use and build upon in consonance with their missions. The framework of
16 state base geographic data is intended to continually improve as a
17 shared data resource to which all agencies will contribute.

18 It is in the interest of all citizens in the state of Washington
19 that ~~((a))~~ state base ~~((mapping system be))~~ geographic data are

1 established (~~(to make essential base maps)~~) and made widely available
2 at no more than the cost of access and dissemination to all users, both
3 public and private. The cost of collecting, updating, or creating new
4 state base geographic data is intended to be shared among cooperating
5 agencies and other organizations.

6 NEW SECTION. Sec. 2. A new section is added to chapter 58.22 RCW
7 to read as follows:

8 The definitions in this section apply throughout this chapter
9 unless the context clearly requires otherwise.

10 (1) "State base geographic data" means a framework of commonly used
11 digital map data for Washington state, which is created and maintained
12 through coordination and partnerships with other organizations.

13 (2) "Cost of access and dissemination" means costs specifically
14 associated with preparing and distributing state base geographic data
15 to other organizations and the general public. These are limited to
16 costs associated with: Modification of the data to make it suitable
17 for dissemination; hardware or software enhancements necessary for
18 dissemination; media required for dissemination; and customer service
19 necessary for dissemination.

20 Sec. 3. RCW 58.22.020 and 1984 c 7 s 367 are each amended to read
21 as follows:

22 The department of natural resources, in consultation with other
23 agencies, shall establish and (~~(maintain a state base mapping system.~~
24 ~~The standards for the state base mapping system shall be)~~) coordinate
25 appropriate maintenance of:

26 (1) (~~(A series of fifteen minute United States geological survey~~
27 ~~quadrangle map separates at a scale of one to 48,000 (one inch equals~~
28 ~~4,000 feet) covering the entire state;~~

29 (2) ~~A series of seven and one half minute United States geological~~
30 ~~survey quadrangle map separates at a scale of one to 24,000 (one inch~~
31 ~~equals 2,000 feet) for urban areas; including but not limited to those~~
32 ~~identified as urban by the state department of transportation for the~~
33 ~~United States department of transportation.~~

34 All features and symbols added to the quadrangle separates shall
35 meet as nearly as is practical national map accuracy standards and
36 specifications as defined by the United States geological survey for

1 ~~their fifteen minute and seven and one half minute quadrangle map~~
2 ~~separates.~~

3 ~~Each quadrangle shall be revised by the department of natural~~
4 ~~resources as necessary to reflect current conditions.)) State base~~
5 ~~geographic data standards;~~

6 (2) State base geographic data themes, including geodetic and
7 photogrammetric control, public land survey, public land ownership,
8 government administrative boundaries, surface water, transportation,
9 elevation, georeferenced imagery, and geographic names;

10 (3) Maintenance operations for state base geographic data; and

11 (4) Access to the state base geographic data.

12 The framework of state base geographic data shall be established
13 and maintained cooperatively and in partnership with other
14 organizations. The department of natural resources shall coordinate
15 the state base geographic data activities with the Washington
16 geographic information council, the Washington state board on
17 geographic names, and other organizations with principal
18 responsibilities for creating or updating state base geographic data.
19 The department of natural resources shall work collaboratively with the
20 Washington geographic information council's framework management group
21 to identify new state base geographic data themes, designate lead
22 organizations for state base geographic data themes, and develop state
23 base geographic data standards and policies.

24 NEW SECTION. Sec. 4. A new section is added to chapter 58.22 RCW
25 to read as follows:

26 (1) The department of natural resources shall coordinate access to
27 the framework of state base geographic data and standards.

28 (2) The department of natural resources shall provide outreach and
29 guidance to public and private organizations interested in using, or
30 contributing to, the framework of state base geographic data.

31 (3) The department of natural resources may establish and
32 administer a grant program to assist organizations in contributing data
33 or other resources to the framework of state base geographic data.

34 NEW SECTION. Sec. 5. (1) The sum of eighty thousand dollars, or
35 as much thereof as may be necessary, is appropriated for the fiscal
36 year ending June 30, 2002, from the general fund to the department of
37 natural resources for the purposes of providing one full-time

1 equivalent for incorporating and integrating geodetic control, public
2 land survey, and public land ownership data from partner organizations
3 in the framework of state base geographic data.

4 (2) The sum of seventy thousand dollars, or as much thereof as may
5 be necessary, is appropriated for the fiscal year ending June 30, 2003,
6 from the general fund to the department of natural resources for the
7 purposes of providing one full-time equivalent for incorporating and
8 integrating geodetic control, public land survey, and public land
9 ownership data from partner organizations into the framework of state
10 base geographic data.

11 (3) The sum of eighty thousand dollars, or as much thereof as may
12 be necessary, is appropriated for the fiscal year ending June 30, 2002,
13 from the general fund to the department of natural resources for the
14 purposes of providing one full-time equivalent for coordination and
15 outreach to other organizations regarding the framework of state base
16 geographic data.

17 (4) The sum of eighty thousand dollars, or as much thereof as may
18 be necessary, is appropriated for the fiscal year ending June 30, 2003,
19 from the general fund to the department of natural resources for the
20 purposes of providing one full-time equivalent for coordination and
21 outreach to other organizations regarding the framework of state base
22 geographic data.

23 (5) The sum of one hundred fifty thousand dollars, or as much
24 thereof as may be necessary, is appropriated for the fiscal year ending
25 June 30, 2002, from the general fund to the department of natural
26 resources for the purposes of the initial funding of the grant program
27 created under section 4 of this act.

28 NEW SECTION. **Sec. 6.** This act does not repeal, amend, or modify
29 any existing rights or obligations incurred under chapter 58.24 or
30 43.126 RCW.

31 NEW SECTION. **Sec. 7.** The following acts or parts of acts are each
32 repealed:

33 (1) RCW 58.22.030 (United States geological survey quadrangle map
34 separates--Acquisition by state agencies) and 1973 1st ex.s. c 159 s 3;

35 (2) RCW 58.22.040 (United States geological survey quadrangle map
36 separates--State depository) and 1973 1st ex.s. c 159 s 4; and

1 (3) RCW 58.22.050 (Availability of map separates--Powers and duties
2 of department) and 1973 1st ex.s. c 159 s 5.

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