

108TH CONGRESS
1ST SESSION

S. 1230

To provide for additional responsibilities for the Chief Information Officer of the Department of Homeland Security relating to geospatial information.

IN THE SENATE OF THE UNITED STATES

JUNE 11, 2003

Mr. ALLARD introduced the following bill; which was read twice and referred to the Committee on Governmental Affairs

A BILL

To provide for additional responsibilities for the Chief Information Officer of the Department of Homeland Security relating to geospatial information.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. GEOSPATIAL INFORMATION.**

4 (a) **DEFINED TERM.**—In this Act, the term
5 “geospatial information” means collecting, storing, re-
6 trieving, or disseminating graphical or digital data depict-
7 ing natural or manmade physical features, phenomena or
8 boundaries of the earth and any information related there-
9 to, including surveys, maps, charts, remote sensing data
10 and images and aerial photographic services, with services

1 performed by professionals such as surveyors,
2 photogrammetrists, hydrographers, geodesists, cartog-
3 raphers, and other such services of an architectural or en-
4 gineering nature.

5 (b) COORDINATION OF GEOSPATIAL INFORMATION.—

6 The Chief Information Officer of the Department of
7 Homeland Security shall establish and carry out a pro-
8 gram to provide for the efficient use of geospatial informa-
9 tion, which shall include—

10 (1) providing such geospatial information as
11 may be necessary to implement the critical infra-
12 structure protection programs designated pursuant
13 to section 213 of the Homeland Security Act of
14 2002 (Public Law 107–296); and

15 (2) providing leadership in meeting the require-
16 ments of, and populate the databases used by, those
17 responsible for planning, prevention, mitigation, as-
18 sessment and response to emergencies, critical infra-
19 structure and other functions of the Department of
20 Homeland Security, and to assure the interoper-
21 ability of, and prevent unnecessary duplication of,
22 geospatial information among all users.

23 (c) RESPONSIBILITIES.—In carrying out subsection
24 (b), the responsibilities of the Chief Information Officer
25 shall include—

1 (1) managing the geospatial information needs
2 and activities of the Department of Homeland Secu-
3 rity;

4 (2) establishing such standards as are necessary
5 to assure the interoperability of geospatial informa-
6 tion pertaining to homeland security among all users
7 of such information within—

8 (A) the Department of Homeland Security;

9 (B) other agencies;

10 (C) State and local government; and

11 (D) the private sector;

12 (3) coordinating with and providing liaison to
13 the Federal Geographic Data Committee and car-
14 rying out the responsibilities of the Department of
15 Homeland Security pursuant to Office of Manage-
16 ment and Budget Circular A-16 and Executive
17 Order 12906;

18 (4) providing grants—

19 (A) to fund the creation of data; and

20 (B) to execute information sharing agree-
21 ments with State, local, and tribal governments;
22 and

23 (5) to the maximum extent possible, ensuring
24 that the Department of Homeland Security utilizes

- 1 commercial geospatial data and services available by
- 2 awarding contracts to entities in the private sector.

