"AN ACT CONCERNING GEOGRAPHIC INFORMATION SYSTEMS."

1 Strike everything after the enacting clause and substitute the following in lieu thereof:

3 "Section 1. (NEW) (Effective October 1, 2021) (a) There is established within the Office of Policy and Management a Geographic Information Systems Office. The Secretary of the Office of Policy and Management shall designate an employee of the Office of Policy and Management to serve as Geographic Information Officer. Such employee shall have extensive knowledge of the principles, practices, terminology and trends in geographic information systems, spatial data, analysis and related technology and experience in administration, project management, policy development, coordination of services and planning. Such employee shall (1) oversee the operations of the Geographic Information Systems Office, (2) manage the staff of such office, and (3) in conjunction with the Geographic Information Systems Advisory Council created under section 2 of this act, establish goals for
such office within the scope of the powers and duties described in subsection (b) of this section.

(b) The Geographic Information Officer shall be responsible for (1) coordinating the collection, compilation and dissemination of geographic information systems data across the state, including from and to state agencies, regional councils of governments, municipalities and other constituencies; (2) managing a geospatial data clearinghouse for public access to such information through the online repository described in subsection (i) of section 4-67p of the general statutes; (3) supporting economic development efforts in the state through the provision of such information; (4) providing training and outreach on the use of such information; (5) administering the creation and acquisition of geospatial data, including aerial imagery and elevation and parcel information; (6) adopting geospatial data standards, guidelines and procedures to ensure consistency and quality of such data; and (7) performing technical data processing to aggregate and organize existing data sets and create new data sets.

Sec. 2. (NEW) (Effective October 1, 2021) (a) There is created a Geographic Information Systems Advisory Council to consult with the Geographic Information Officer, designated pursuant to section 1 of this act, on matters relating to (1) the coordination, procurement, processing, storage and distribution of free and public geographic information systems data; and (2) the powers and duties described in section 4d-90 of the general statutes. In the course of such consultation, the advisory council shall (A) develop (i) priorities regarding the performance of any action described in subdivisions (1) and (2) of this subsection, and (ii) an annual five-year plan for such performance, and (B) make recommendations to the Geographic Information Officer concerning such priorities and plan.

(b) The Geographic Information Systems Advisory Council shall consist of the following members:

(1) The Geographic Information Officer, or the officer's designee, who
shall serve as chairperson of the advisory council;

(2) The Chief Data Officer, or the officer's designee;

(3) One representative of the Department of Energy and Environmental Protection, who has expertise in geographic information systems, appointed by the Commissioner of Energy and Environmental Protection;

(4) One representative of the Department of Transportation, who has expertise in geographic information systems, appointed by the Commissioner of Transportation;

(5) One representative of the Department of Emergency Services and Public Protection, who has expertise in geographic information systems, appointed by the Commissioner of Emergency Services and Public Protection;

(6) One representative of the Department of Public Health, who has expertise in geographic information systems, appointed by the Commissioner of Public Health;

(7) Two representatives of different regional councils of governments, who have expertise in geographic information systems, including aerial imagery acquisition and the provision of geographic information to municipalities, appointed by the chairperson of the Connecticut Association of Councils of Governments;

(8) Two representatives of different municipal governments, who have expertise in geographic information systems and are members of the Connecticut GIS Network, appointed by the president of the Connecticut Conference of Municipalities;

(9) One representative of The University of Connecticut, who has experience in providing the state's geospatial information, including state-wide aerial imagery and elevation, to various constituencies, appointed by the president of The University of Connecticut;
(10) One representative of a public utility company, appointed by the chairperson of the Public Utilities Regulatory Authority; and

(11) Two representatives from different private companies, neither of which is a public utility company, who have expertise in mapping applications for commercial purposes, one of whom is appointed jointly by the chairpersons of the joint standing committee of the General Assembly having cognizance of matters relating to planning and development and the other of whom is appointed jointly by the ranking members of such committee.

(c) All initial appointments to the advisory council shall be made not later than January 1, 2022. Each member of the advisory council shall serve for a term of two years and may serve until a successor is appointed and has qualified, except that in the event of any vacancy the appointing authority shall fill such vacancy for the unexpired portion of such term.

(d) Not later than March 1, 2022, and biennially thereafter, the Geographic Information Officer, or the officer's designee, as applicable, shall convene a meeting of the advisory council. All other meetings of the advisory council shall be as scheduled by said officer or designee.

Sec. 3. Section 2-79e of the general statutes is repealed and the following is substituted in lieu thereof (Effective October 1, 2021):

(a) There is established the Connecticut Data Analysis Technology Advisory Board, which shall be part of the Legislative Department.

(b) The board shall consist of the following members: (1) Two appointed by the speaker of the House of Representatives; (2) two appointed by the president pro tempore of the Senate; (3) two appointed by the minority leader of the House of Representatives; and (4) two appointed by the minority leader of the Senate. All appointed members shall have professional experience or academic qualifications in data analysis, data management, data policy, geospatial information systems or other related fields and may not be a member of the General
Assembly. Additional nonvoting ex-officio members shall include the
following officials, or their designees: The Commissioner of
Administrative Services, the executive director of the Freedom of
Information Commission, the Attorney General, the Chief Court
Administrator, the State Librarian, the Treasurer, the Secretary of the
State, the Comptroller, the Geographic Information Officer and the
Chief Data Officer. The Chief Data Officer shall serve as the nonvoting
chairperson of the board.

(c) All initial appointments to the board shall be made not later than
July 1, 2018. The terms of the appointed members shall be coterminous
with the terms of the appointing authority for each member. Any
vacancy shall be filled by the appointing authority. Any vacancy
occurring other than by expiration of term shall be filled for the balance
of the unexpired term. A member of the board may serve more than one
term. The chairperson shall schedule the first meeting of the board,
which shall be held not later than August 1, 2018.

(d) The administrative staff of the joint standing committee of the
General Assembly having cognizance of matters relating to government
administration shall serve as administrative staff of the board. Upon the
request of any voting member of the board and with the concurrence of
the chairperson of the board, or a vote of the board, the employees of
the Offices of Legislative Research and Fiscal Analysis shall provide
assistance to the board.

(e) The board shall have the following powers and duties: (1) To
advise the executive, legislative and judicial branches of government
and municipalities concerning data policy, including, but not limited to,
best practices in the public, private and academic sectors for data
analysis, management, storage, security, privacy and visualization and
the use of data to grow the economy; (2) to advise the Office of Policy
and Management regarding [the online repository] online repositories
for geospatial and other data, including those established under section
4-67p; (3) to issue reports and recommendations in accordance with
section 11-4a; (4) upon the request of at least two members of the board,
to request any agency data officer or agency head to appear before the
board to answer questions; (5) to request from any executive
department, board, commission or other agency of the state such
assistance and data as necessary and available to carry out the purposes
of this section; (6) to make recommendations to the legislative leaders
and the directors of the offices of Fiscal Analysis and Legislative
Research regarding data analysis skills and related expertise that the
leaders and said offices may seek to cultivate among their staff through
training or as a consideration when hiring staff; and (7) to establish
bylaws to govern its procedures.

(f) The board shall meet at least twice a year and may meet at such
other times as deemed necessary by the chairperson or a majority of the
members of the board."

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