

1 **State of Arkansas**
2 **79th General Assembly**
3 **Regular Session, 1993**
4 ***By: Representative Frank Willems***

A Bill

HOUSE BILL 1011

For An Act To Be Entitled

8 "AN ACT TO CREATE THE STATE MAPPING AND LAND RECORDS
9 MODERNIZATION ADVISORY BOARD; TO PROVIDE FOR APPOINTMENT
10 AND QUALIFICATION OF MEMBERS; TO PROVIDE FOR VACANCIES; TO
11 PROVIDE FOR EXPENSES; TO PROVIDE FOR POWERS, DUTIES,
12 AUTHORITY AND FUNCTIONS OF THE BOARD; TO DESIGNATE THE
13 BOARD AS THE ARKANSAS STATE MAPPING ADVISORY COMMITTEE TO
14 COORDINATE DIGITAL MAP DEVELOPMENT WITH THE U.S.G.S.; TO
15 INSURE THAT DIGITAL MAP DATA DEVELOPED BY THE STATE MEETS
16 OR EXCEEDS NATIONAL MAP ACCURACY STANDARDS; TO ENCOURAGE
17 COORDINATION AND ELIMINATE COSTLY DUPLICATION OF DIGITAL
18 MAP DATA DEVELOPMENT BETWEEN STATE, LOCAL AND FEDERAL
19 AGENCIES; TO PROVIDE FOR MEETINGS; TO PROVIDE FOR CERTAIN
20 STAFF AND ADMINISTRATIVE SUPPORT; TO PROVIDE FOR FUNDING;
21 TO PROVIDE FOR TERMINATION OF THE BOARD; TO PROVIDE FOR
22 CERTAIN AUTOMATIC REPEAL TO PROVIDE AN EFFECTIVE DATE; TO
23 REPEAL CONFLICTING LAWS; AND FOR OTHER PURPOSES."

Subtitle

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25
26 "AN ACT TO CREATE THE STATE MAPPING AND LAND RECORDS
27 MODERNIZATION ADVISORY BOARD."

28
29 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF ARKANSAS:

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31 SECTION 1. The State Mapping and Land Records Modernization Advisory
32 Board is hereby created.

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34 SECTION 2. Purpose.

35 (a) In recognition that ninety percent (90%) of all information used in

1 the management of government can be referenced by a geographical point; and
2 that public institutions and private firms at all levels expend considerable
3 time and money to collect and manage a vast store of land records in diverse
4 and disparate formats, scales and locations including property records,
5 wetlands maps, agricultural lands classification, groundwater well log
6 records, zoning regulations, political districts, etc., a modern automated
7 system of land information management is required to serve the essential needs
8 of individuals, businesses, and government agencies.

9 (b) Currently available land information is being collected and
10 maintained differently from jurisdiction to jurisdiction, state agency to
11 state agency, is not maintained in such a manner as to reflect total
12 integrity, often does not meet National Map Accuracy Standards and is not
13 readily available or useful for cooperative planning or policy decisions
14 leading to unnecessary duplication of effort and cost.

15 (c) The essential component of all automated land information systems
16 is accurate, complete and up-to-date data. Since the same data can be used by
17 federal, state, regional, county and municipal agencies; state universities
18 and colleges, private firms, and others, it is essential that unnecessary
19 duplication of effort be avoided, that existing data be shared in a
20 coordinated manner and that new data be developed in an accurate and usable
21 form.

22 (d) Prior to implementing a unified land information system a formal
23 study must be performed to evaluate land information needs and therefrom
24 recommend cooperative methods for implementing a statewide source of valid and
25 compatible land and geographic information to be made available to all
26 possible users in the State of Arkansas.

27 (e) The State Mapping and Land Information Advisory Board will
28 determine, define, and recommend a modernized land records system consistent
29 with the needs of the citizens of Arkansas.

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31 SECTION 3. Duties, responsibilities, and authority.

32 (a) The State Mapping and Land Information Advisory Board shall
33 undertake a study of the land information needs currently experienced by
34 federal, state, regional and municipal agencies in the state including a
35 review of all statutes pertaining thereto, and recommend a modernized land

1 information management system that, when implemented, creates a coordinated,
2 cost effective program of digital map data development and distribution of
3 valid, accurate and consistent data to all potential users.

4 (b) The board will endeavor to define a system of distributed data
5 sources involving state universities, county and municipal governments, and
6 develop methods of funding land information modernization in economically
7 restricted agencies and local governments.

8 (c) The land information system recommended shall consider the building
9 of a shareable, statewide geographic base map and associated data; the many
10 applications of land information system and geographic information system
11 technologies; the means of going about such projects; and the methods of
12 financing them.

13 (d) The study shall include, but not be restricted to: Identifying
14 issues, problems, and solutions in implementing an overall Arkansas land and
15 geographic resources program; identifying and clarifying the roles of
16 participants; developing an overall schedule for implementation of
17 recommendations and estimating costs; recommending methods of financing;
18 developing recommended rules for the distribution of funds; and developing
19 procedures for the inventory, storage and statewide distribution of land and
20 geographic information.

21 (e) The board shall recommend technical specifications and standards
22 for local and state government to use in the collection and distribution of
23 land information and in particular that digital data development meet or
24 exceed National Map Accuracy Standards and Spatial Data Transfer Standards.

25 (f) During its tenure the Board shall serve as the Arkansas State
26 Mapping Advisory Committee for purposes of coordination with the U.S.
27 Geological Survey in the development of digital data and will make
28 recommendations for the creation of such a group upon the termination of the
29 State Mapping and Land Information Advisory Board.

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31 SECTION 4. Organization, meetings, and support.

32 (a) The board shall be composed of *twenty-one (21)* voting members and
33 an unlimited number of non-voting members. Voting members will be:

34 (1) One (1) member of the Senate selected by the President Pro-
35 Tem of the Senate;

- 1 (2) One (1) member of the House of Representatives selected by
2 the Speaker of the House;
- 3 (3) One (1) member selected by the Commissioner of State Lands;
- 4 (4) The Director of the Department of Computer Services, or his
5 designee;
- 6 (5) The Director of the Department of Education, or his
7 designee;
- 8 (6) The Director of the Arkansas Industrial Development
9 Commission, or his designee;
- 10 (7) The Director of the Game and Fish Commission, or his
11 designee;
- 12 (8) The Director of the Geological Commission, or his designee;
- 13 (9) The Director of the Highway Transportation Department or his
14 designee;
- 15 (10) The Director of Pollution Control and Ecology, or his
16 designee;
- 17 (11) One (1) member selected by the Arkansas Association of Tax
18 Assessors;
- 19 (12) Two (2) members selected by the Arkansas Municipal League,
20 with at least one representing a municipality with an operational GIS;
- 21 (13) Two (2) members selected by the Arkansas Association of
22 Arkansas Counties, one representing an urban county, one representing a rural
23 county;
- 24 (14) The Director of the Center for Advanced Spatial
25 Technologies;
- 26 (15) Member selected by the Governor based on a recommendation
27 from the Arkansas Society of Professional Land Surveyors;
- 28 (16) Member selected by the Governor representing the state_s
29 utilities;
- 30 (17) Member selected by the Governor representing the state Rural
31 Development Councils;
- 32 (18) Member selected by the Arkansas GIS Users Forum;
- 33 (19) *The director of the Department of Arkansas Heritage or his*
34 *designee;*
- 35 (b) Non-voting membership is extended to representatives of agencies,

1 professional organizations, institutions of higher education and others who
2 express a desire for such membership to the Governor and can include, but is
3 not limited to:

4 (1) State agencies and units including the Department of Health,
5 Military Department, Office of Emergency Services, State Forester, State
6 Surveyor and others as designated by the Governor.

7 (2) Federal Agencies with an involvement in land records in
8 Arkansas, including, but not limited to, U.S. Geological Survey, U.S. Soil
9 Conservation Service, U.S. Army Corps of Engineers, Agricultural Stabilization
10 and Conservation Service and U.S. Forest Service.

11 (3) Professional Organizations.

12 (4) Institutions of higher education.

13 (c) All members shall demonstrate a knowledge of the use and usefulness
14 of land and geographic information in the management of government and a
15 general awareness of the role of mapping as related to such management.

16 (d) The board may conduct meetings at such places and such times as it
17 may deem necessary or convenient to enable it to exercise fully and
18 effectively its powers, perform its duties, and accomplish its objectives and
19 purposes.

20 (e) Members of the board shall receive no compensation for their
21 services but may be reimbursed for actual expenses incurred at official board
22 meetings.

23 (f) The board will have no permanent staff. The board will be provided
24 administrative support through the Department of Computer Services.

25 (g) The funds necessary to carry out the provisions of this act shall
26 come from funds appropriated to the Department of Computer Services
27 specifically for such purpose.

28 (h) Upon the death, disability, resignation, removal, or refusal to
29 serve of any member, the Governor shall appoint a qualified person to complete
30 board membership.

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32 SECTION 5. Submission of study report and abolishment of the board.

33 (a) The board shall submit to the Governor no later than September 30,
34 1994, a report outlining a strategic plan for carrying out the recommendations
35 of the board; general implementation plans for each phase, program, or

1 project; draft legislation; estimated cost; and funding proposals.

2 (b) Dissolution of the board. Unless directed otherwise by the
3 Governor, the board shall be dissolved ninety (90) days after submission of
4 the study report to the Governor.

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6 SECTION 6. All provisions of this act of a general and permanent
7 nature are amendatory to the Arkansas Code of 1987 Annotated and the Arkansas
8 Code Revision Commission shall incorporate the same in the Code.

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10 SECTION 7. If any provision of this act or the application thereof to
11 any person or circumstance is held invalid, such invalidity shall not affect
12 other provisions or applications of the act which can be given effect without
13 the invalid provision or application, and to this end the provisions of this
14 act are declared to be severable.

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16 SECTION 8. All laws and parts of laws in conflict with this act are
17 hereby repealed.

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19 SECTION 9. EMERGENCY CLAUSE. It is hereby found and determined by the
20 Seventy-Ninth General Assembly that state agencies and private businesses
21 spend considerable resources collecting and managing land records; that the
22 mapping information is not in a uniform format; and that a study of land
23 information needs is immediately necessary in order to avoid unnecessary
24 expenses in the future. Therefore, an emergency is hereby declared to exist
25 and this act being necessary for the immediate preservation of the public
26 peace, health and safety shall be in full force and effect from and after its
27 passage and approval.

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/s/F. Willems

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As Engrossed: 1/28/93 2/4/93

HB 1011

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