

SUBSTITUTE FOR  
SENATE BILL NO. 507

A bill to amend 1994 PA 451, entitled  
"Natural resources and environmental protection act,"  
by amending sections 60101, 60102, 60104, 60105, 60106, 60107, and  
60108 (MCL 324.60101, 324.60102, 324.60104, 324.60105, 324.60106,  
324.60107, and 324.60108), as added by 1995 PA 57; and to repeal  
acts and parts of acts.

**THE PEOPLE OF THE STATE OF MICHIGAN ENACT:**

1           Sec. 60101. As used in this part: ~~"state~~

2           (A) "GOVERNING INSTITUTION" MEANS THE STATE UNIVERSITY WITHIN  
3 WHICH THE MICHIGAN GEOLOGICAL SURVEY IS ESTABLISHED OR CONTINUED  
4 UNDER SECTION 60102.

5           (B) "STATE geologist" means the chief of the ~~geological-survey~~  
6 ~~division~~ OFFICE OF OIL, GAS, AND MINERALS, OR A SUCCESSOR OFFICE,  
7 of the department OF ENVIRONMENTAL QUALITY.

1 (C) "STATE UNIVERSITY" MEANS A STATE UNIVERSITY DESCRIBED IN  
2 SECTION 4, 5, OR 6 OF ARTICLE VIII OF THE STATE CONSTITUTION OF  
3 1963.

4 Sec. 60102. (1) ~~The department shall control and supervise the~~  
5 ~~continuance and completion of the geological survey of the state~~  
6 ~~and for that purpose may from time to time appoint or employ a~~  
7 ~~state geologist and a person or persons to assist in making the~~  
8 ~~geological survey as the department considers necessary. The~~  
9 ~~department shall determine the length of time and the location~~  
10 ~~where these persons shall be employed. SUBJECT TO SUBSECTION (2),~~  
11 THE MICHIGAN GEOLOGICAL SURVEY IS ESTABLISHED WITHIN WESTERN  
12 MICHIGAN UNIVERSITY AND SHALL CONTINUE AS AN ENTITY WITHIN A  
13 GOVERNING INSTITUTION. THE GOVERNING INSTITUTION SHALL DO BOTH OF  
14 THE FOLLOWING:

15 (A) OVERSEE THE OPERATIONS OF THE MICHIGAN GEOLOGICAL SURVEY.

16 (B) APPOINT A DIRECTOR TO SUPERVISE AND CARRY OUT THE DUTIES  
17 OF THE MICHIGAN GEOLOGICAL SURVEY.

18 (2) IF WESTERN MICHIGAN UNIVERSITY, OR A SUCCESSOR GOVERNING  
19 INSTITUTION UNDER THIS SUBSECTION, CEASES TO HAVE AN ACADEMIC  
20 PROGRAM THAT IS PRIMARILY ENGAGED IN THE STUDY OF GEOLOGY OR  
21 GEOSCIENCES OR SUBSTANTIALLY FAILS TO FULFILL THE DUTIES OF THE  
22 MICHIGAN GEOLOGICAL SURVEY UNDER THIS PART IN AN ADEQUATE MANNER,  
23 OR IF THE GOVERNING INSTITUTION NOTIFIES THE STATE GEOLOGIST THAT  
24 IT DOES NOT DESIRE THE MICHIGAN GEOLOGICAL SURVEY TO REMAIN AS AN  
25 ENTITY WITHIN THAT GOVERNING INSTITUTION, THE DIRECTOR OF THE  
26 DEPARTMENT OF ENVIRONMENTAL QUALITY SHALL ISSUE AN ORDER TO  
27 TRANSFER THE MICHIGAN GEOLOGICAL SURVEY TO AND ESTABLISH IT WITHIN

Senate Bill No. 507 as amended June 28, 2011

1 ANOTHER STATE UNIVERSITY THAT HAS AN ACADEMIC PROGRAM THAT IS  
2 PRIMARILY ENGAGED IN THE STUDY OF GEOLOGY OR GEOSCIENCES. BEFORE  
3 ISSUING AN ORDER UNDER THIS SUBSECTION, THE DIRECTOR OF THE  
4 DEPARTMENT OF ENVIRONMENTAL QUALITY SHALL DO ALL OF THE FOLLOWING:

5 (A) PROVIDE PUBLIC NOTICE, INCLUDING NOTICE TO THE  
6 LEGISLATURE, AND AN OPPORTUNITY FOR PUBLIC COMMENT.

7 (B) CONSIDER THE RECOMMENDATIONS OF THE STATE GEOLOGIST.

8 (3) THE MICHIGAN GEOLOGICAL SURVEY MAY ENTER INTO AN AGREEMENT  
9 WITH ANY STATE UNIVERSITY TO PERFORM <<DESIGNATED>> DUTIES DESCRIBED IN  
10 SECTIONS 60104 TO 60106. SUBJECT TO THE TERMS OF THE AGREEMENT, THE  
11 STATE UNIVERSITY ENTERING INTO THE AGREEMENT WITH THE MICHIGAN  
12 GEOLOGICAL SURVEY, OR A DEPARTMENT OR OFFICE OF THAT STATE  
13 UNIVERSITY, MAY DIRECTLY RECEIVE MONEY OR OTHER ASSETS TO IMPLEMENT  
14 THE AGREEMENT IN THE SAME MANNER AS THE MICHIGAN GEOLOGICAL SURVEY  
15 UNDER SECTION 60108.

16 Sec. 60104. The ~~department shall make or cause to be made~~  
17 MICHIGAN GEOLOGICAL SURVEY SHALL CONTINUE TO MAKE a thorough  
18 geological and ~~mineralogical~~ survey of the ~~THIS~~ state, which shall  
19 MAY include a determination of the succession and arrangement,  
20 thickness, and position of all strata and rocks; their mineral  
21 character and contents and their economical uses; an investigation  
22 of soils and subsoils and the determination of their character and  
23 agricultural adaptation; and the investigation of all deposits of  
24 brines, coal, marl, clay, gypsum, lime, petroleum, <<NATURAL GAS,>>  
metals and  
25 metallic ores, building stone, marble, gritstone, materials for  
26 mortar and cement, mineral paint, and all other GEOLOGICAL  
27 productions ~~of the geological world within the limits of OR~~

1 **FEATURES IN** this state capable of being converted to the uses of  
2 humans.

3       Sec. 60105. ~~The department shall cause ample materials to be~~  
4 ~~collected~~ **MICHIGAN GEOLOGICAL SURVEY SHALL PROVIDE FOR THE**  
5 **COLLECTION AND CONSERVATION OF CORES, SAMPLES, AND SPECIMENS** for  
6 the illustration of every division of the geology and mineralogy of  
7 ~~the~~ **THIS** state, and shall label, arrange, and prepare the materials  
8 ~~for exhibition in suitable cases in the museums of the public~~  
9 ~~colleges and universities of the state and in a room in connection~~  
10 ~~with the state library.~~ **TO THE EXTENT THAT FACILITIES AND FUNDS ARE**  
11 **AVAILABLE TO DO SO.**

12       Sec. 60106. ~~The department~~ **MICHIGAN GEOLOGICAL SURVEY** shall  
13 prepare **AND SUBMIT TO THE STATE GEOLOGIST** an annual report of  
14 **PROGRESS AND OTHER REPORTS, DOCUMENTS, AND MAPS AS NECESSARY TO**  
15 **FULFILL ITS RESPONSIBILITIES.** ~~the progress of the geological survey~~  
16 ~~and, as often as possible, a condensed statement of important and~~  
17 ~~interesting facts for general circulation. Upon completion of the~~  
18 ~~geological survey, the department shall prepare a complete memoir~~  
19 ~~of the geology of the state, including an account of all its~~  
20 ~~mineral and agricultural resources as is usual in works of that~~  
21 ~~character, a delineation of its geology on the map of the state,~~  
22 ~~and other diagrams and illustrations as necessary to set forth in a~~  
23 ~~creditable, intelligible, and, as far as possible, popular manner~~  
24 ~~the nature, location, and extent of the geological and agricultural~~  
25 ~~resources of the state. However, this report shall not contain to~~  
26 ~~any considerable extent compilations of and extracts from books~~  
27 ~~previously published.~~

1           Sec. 60107. All notes, memoranda, compilations, collections,  
2 specimens, diagrams, and illustrations that ~~may be~~ **ARE** made in the  
3 ~~progress of the~~ **OPERATION OF THE MICHIGAN** geological survey ~~by the~~  
4 ~~person or persons engaged in conducting the geological survey are~~  
5 the property of ~~the~~ **THIS** state and shall be under the control of  
6 the ~~department~~ **GOVERNING INSTITUTION**.

7           Sec. 60108. ~~To implement this part, the sum of \$8,000.00 for~~  
8 ~~each year until the completion of the geological survey is hereby~~  
9 ~~appropriated to be drawn from the state treasury as needed. All~~  
10 ~~expenses of the department in implementing this part authorized by~~  
11 ~~law shall first be certified to be correct by the department, and~~  
12 ~~shall be paid out of the state treasury upon the warrant of the~~  
13 ~~state treasurer from the fund appropriated for that purpose.~~  
14 ~~However, this appropriation shall not be used for printing reports.~~  
15 **THE MICHIGAN GEOLOGICAL SURVEY MAY RECEIVE MONEY OR OTHER ASSETS TO**  
16 **IMPLEMENT THIS PART FROM ANY OF THE FOLLOWING:**

- 17           **(A) FUNDS APPROPRIATED BY THE LEGISLATURE.**  
18           **(B) FEDERAL, STATE, MUNICIPAL, OR PRIVATE GRANTS.**  
19           **(C) ANY OTHER SOURCE APPROVED BY THE GOVERNING INSTITUTION.**

20           Enacting section 1. All of the following are repealed:

- 21           (a) Section 50 of 1846 RS 60, MCL 322.350.  
22           (b) Section 60103 of the natural resources and environmental  
23 protection act, 1994 PA 451, MCL 324.60103.