HOUSE BILL NO. 6405

September 22, 2022, Introduced by Reps. Hertel and Sabo and referred to the Committee on Natural Resources and Outdoor Recreation.

A bill to amend 1994 PA 451, entitled "Natural resources and environmental protection act," by amending sections 2502 and 2503 (MCL 324.2502 and 324.2503), as added by 1995 PA 60.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 2502. As used in this part:
- 2 (a) "Coordinator" means the coordinator of environmental
- 3 education provided for in section 2503.

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(b) "Department" means the department of environment, Great

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1 Lakes, and energy.

2 (c) (b) "Environmental education" means the teaching of both
3 of the following:

- (i) Teaching factual information regarding the natural environment, including basic sciences, ecological sciences, agricultural sciences, and other relevant subject matter. , and the
- (ii) The interdisciplinary process of developing a citizenry that is knowledgeable about the total environment and has the capacity and the commitment to engage in inquiry, problem solving, decision making, and action that will assure environmental quality.

Sec. 2503. The **director of the** department shall appoint a coordinator of environmental education within the department. of natural resources. The coordinator's primary responsibilities shall be to do are the following:

- (a) Coordinate the efforts of the department related to environmental education.
 - (b) Work with the department of education and with local education institutions, not-for-profit educational and environmental organizations, broadcasting entities, and private sector interests to support development of curricula, special projects, and other activities to increase understanding of the basic sciences and of natural resources and the environment.
 - (c) Provide technical assistance to school districts, schools, and educators wishing to undertake projects including, but not limited to, water quality, air quality monitoring, or habitat protection.
- 27 (d) If an environmental education advisory committee is
 28 established pursuant to section 2504, coordinate with the
 29 department in staffing the advisory committee. Work with entities

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- 1 described in subdivision (b) as well as the department of natural
- 2 resources, foresters, arborists, and naturalists to develop an
- 3 urban forestry program. The purpose of the urban forestry program
- 4 is to provide an opportunity for high school students to do all of
- 5 the following in collaboration with arborists, foresters,
- 6 naturalists, and other qualified professionals:
- 7 (i) Harvest urban trees whose removal is necessary.
- 8 (ii) Produce lumber from the trees.
- 9 (iii) Supply the lumber to the department of natural resources 10 or local units of government for use in the construction of
- 11 structures in parks.

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- (iv) Enhance and expand the urban forest.
- (e) Provide assistance to the commission in implementing statewide environmental education strategies developed by the department and the department of education.
- 16 (f) Assist in identifying grants or other sources of funding
 17 for innovative educators, and students of environmental education,
 18 and the urban forestry program under subdivision (d).
- 19 (g) Recommend the appropriate mechanism for establishment of a
 20 clearinghouse of environmental education materials, which would to
 21 make environmental education materials available to educators
 22 throughout the this state.
- (h) Provide or support existing training and professionaldevelopment programs for educators.
- (i) Assist in the incorporation of environmental educationinto curriculum objectives for the state's elementary and secondaryschools and develop appropriate assessment mechanisms.
- 28 (j) Promote awareness of section 1171a of the school code of
 29 1976, Act No. 451 of the Public Acts of 1976, being section

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1 380.1171a of the Michigan Compiled Laws.