THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL No. 1966 Session of 2014

INTRODUCED BY R. MILLER, MILLARD, KNOWLES, PICKETT, GINGRICH, M. K. KELLER, GODSHALL, ROCK, COHEN, EVERETT AND GILLEN, JANUARY 22, 2014

REFERRED TO COMMITTEE ON ENVIRONMENTAL RESOURCES AND ENERGY, JANUARY 22, 2014

AN ACT

1 2 3 4 5 6 7 8 9	Amending the act of November 26, 1978 (P.L.1375, No.325), entitled, as amended, "An act providing for the regulation and safety of dams and reservoirs, water obstructions and encroachments; consolidating and clarifying the programs of the Department of Environmental Resources and Navigation Commission for the Delaware River; establishing penalties and repealing certain acts," further providing for definitions, for proof of financial responsibility and for duties of owners.
10	The General Assembly of the Commonwealth of Pennsylvania
11	hereby enacts as follows:
12	Section 1. Section 3 of the act of November 26, 1978
13	(P.L.1375, No.325), known as the Dam Safety and Encroachments
14	Act, amended October 23, 1979 (P.L.204, No.70) and May 16, 1985
15	(P.L.32, No.15), is amended to read:
16	Section 3. Definitions.
17	The following words and phrases when used in this act shall
18	have, unless the context clearly indicates otherwise, the
19	meanings given to them in this section:
20	"Appurtenant works." Include, but are not limited to, such

structures as spillways, either in the dam or separate 1 therefrom; low level outlet works; and conduits such as tunnels, 2 3 pipelines or penstocks through the dam or its abutments. "Body of water." Any natural or artificial lake, pond, 4 reservoir, swamp, marsh or wetland. 5 "Category 1 dam." A regulated dam or reservoir with a hazard 6 7 potential that poses any of the following: (1) A risk to a substantial number of homes, businesses 8 9 or schools. (2) A risk of excessive economic loss, such as extensive 10 residential, commercial or agricultural damage or substantial_ 11 12 inconvenience. "Category 2 dam." A regulated dam or reservoir with a hazard 13 potential that poses any of the following: 14 15 (1) A risk to a small number of homes or small businesses. 16 17 (2) A risk of appreciable economic loss, such as limited residential, commercial or agricultural damage or moderate 18 19 public inconvenience. "Construct." To erect, build, place or deposit, including 20 21 preliminary preparation of a site for construction. 22 "Dam." Any artificial barrier, together with its appurtenant works, constructed for the purpose of impounding or storing 23 water or any other fluid or semifluid; or any refuse bank fill 24 25 or structure for highway, railroad or other purposes which does 26 or may impound water or any other fluid or semifluid. 27 "Department." The Department of Environmental Resources of 28 the Commonwealth of Pennsylvania. 29 "Encroachment." Any structure or activity which in any manner changes, expands or diminishes the course, current or 30

20140HB1966PN2903

- 2 -

1 cross-section of any watercourse, floodway or body of water.

2 "Hearing board." The Environmental Hearing Board.

3 ["High hazard dam." Any dam so located as to endanger
4 populated areas downstream by its failure.]

5 "Navigation Commission." The Navigation Commission for the6 Delaware River or its navigable tributaries.

7 "Operation." Elements of the use, control and functioning of 8 a facility which may affect primarily the storage, release or 9 flow of water, the structural safety of a facility or 10 navigation, with due consideration of the other purposes of this 11 act.

12 "Owner." Any person who owns, controls, operates, maintains, 13 or manages a dam or reservoir, water obstruction or 14 encroachment.

"Person." Includes any natural person, partnership, 15 16 association, corporation, municipality, municipal authority, receiver or trustee and any department, board, commission or 17 18 authority of the Commonwealth. Whenever used in a section prescribing and imposing a penalty or sanction, the term 19 20 "person" shall include the members of an association and the officers of a corporation, municipality or municipal authority. 21 "Regulated dam." A dam so located as to pose a hazard to 22 23 populated areas downstream by its failure.

24 "Reservoir." Any basin which contains or will contain the 25 water or other fluid or semifluid impounded by a dam.

26 "Safety." Security from the risk or threat of significant 27 loss or injury to life, health, property and the environment. 28 "Water obstruction." Includes any dike, bridge, culvert, 29 wall, wing wall, fill, pier, wharf, embankment, abutment or 30 other structure located in, along, across or projecting into any

20140HB1966PN2903

- 3 -

1 watercourse, floodway or body of water.

2 "Watercourse" or "stream." Any channel of conveyance of 3 surface water having a defined bed and banks, whether natural or 4 artificial, with perennial or intermittent flow.

5 Section 2. Section 11 of the act, amended October 23, 1979
6 (P.L.204, No.70), is amended to read:

7 Section 11. Proof of financial responsibility.

(a) As a requirement for approval of a permit under this act 8 9 for any [category of] Category 1 dam, water obstruction or encroachment which may present a substantial potential risk to 10 life or property, the Environmental Quality Board may, by 11 regulation, authorize the department to require proof of 12 13 financial responsibility or security assuring the proper 14 construction, operation, maintenance and termination of such 15 projects.

16 (b) As proof of such responsibility or security, the 17 regulations may require one or more of the following:

18 (1) a Certificate of Public Convenience from the Public
19 Utility Commission if the owner of the proposed facility is
20 subject to regulation under the act of May 28, 1937
21 (P.L.1053, No.286), known as the "Public Utility Law";

(2) ownership or management of the facility by an agency
of the Federal, interstate, State, county or municipal
government; or

(3) a bond or other legal device of a form acceptable to
the department, payable to the Commonwealth, which guarantees
proper construction, repair, operation and maintenance,
inspections and monitoring of the facility and removal, if
necessary. [The] For a Category 1 dam, the amount of such
shall be sufficient to cover all costs of entry, correction,

20140HB1966PN2903

- 4 -

1 repair, operation, maintenance, inspection, monitoring or 2 removal of the facility by the Commonwealth in the event of 3 failure of the owner to comply with the provisions of this act, or any regulation, permit or order issued hereunder. 4 (c) The Commonwealth may seek reimbursement of incurred 5 necessary costs if the owner fails to properly construct, 6 operate, maintain or remove any Category 1 dam, Category 2 dam 7 or any other dam subject to this act. 8 Section 3. Section 13 of the act, amended May 16, 1985 9 10 (P.L.32, No.15), is amended to read: Section 13. Duties of owners. 11 The owner of any dam, water obstruction or encroachment 12 (a) shall have the legal duty to: 13 monitor, operate and maintain the facility in a safe 14 (1)

15 condition in accordance with the regulations, terms and 16 conditions of permits, approved operating plans and orders of 17 the department issued pursuant to this act;

(2) conduct periodic inspections and analyses, as 18 19 reasonably required by the department considering the type of 20 facility and degree of potential hazard, and as required submit certified reports regarding the condition of the 21 facility to the department: Provided, That in lieu of 22 certified reports from the owner, the department may accept 23 24 reports of equivalent inspections prepared by governmental 25 agencies;

(3) immediately notify the department and responsible
authorities in downstream communities of any condition which
threatens the safety of the facility, and take all necessary
actions to protect life and property, including any action
required under an emergency plan or department order issued

- 5 -

1 pursuant to this act; and

2 (4) prior to discontinuing use or abandonment, remove
3 all or part of the facility and take other actions necessary
4 to protect safety and the environment in a manner approved by
5 the department.

6 (b) In addition to the duties of subsection (a), the owner 7 of any [high hazard] <u>regulated</u> dam which has been classified as 8 such by the Department of Environmental Resources shall post 9 notices in public places in any area which might be affected by 10 the failure of the dam.

11 Section 4. This act shall take effect in 60 days.

- 6 -