## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## **HOUSE BILL** No. 2549 Session of 2008

INTRODUCED BY SIPTROTH, McCALL, CARROLL, ARGALL, BRENNAN, CALTAGIRONE, DALEY, DePASQUALE, EACHUS, FREEMAN, GEORGE, GOODMAN, GRUCELA, HORNAMAN, JOSEPHS, KULA, LONGIETTI, MAJOR, McILVAINE SMITH, MELIO, MUNDY, PALLONE, SAMUELSON, SANTONI, SEIP, SHIMKUS, K. SMITH, M. SMITH, SOLOBAY, STABACK, SURRA, SWANGER, WANSACZ, YUDICHAK AND SCAVELLO, MAY 20, 2008

REFERRED TO COMMITTEE ON ENVIRONMENTAL RESOURCES AND ENERGY, MAY 20, 2008

## AN ACT

- Amending the act of March 1, 1988 (P.L.82, No.16), entitled "An act providing for the establishment, implementation and administration of the Pennsylvania Infrastructure Investment 3 Authority; imposing powers and duties on a board of trustees; transferring the rights, powers, duties and obligations of the Water Facilities Loan Board to the Pennsylvania 7 Infrastructure Investment Authority; providing for the issuance of notes and bonds; providing for financial 9 assistance and for a comprehensive water facilities plan; authorizing a referendum to incur indebtedness; making an 10 appropriation; and making repeals, "further providing for 11 12 legislative intent, for definitions and for financial 13 assistance. The General Assembly of the Commonwealth of Pennsylvania
- 14
- 15 hereby enacts as follows:
- 16 Section 1. Section 2 of the act of March 1, 1988 (P.L.82,
- 17 No.16), known as the Pennsylvania Infrastructure Investment
- 18 Authority Act, amended December 16, 1992 (P.L.1137, No.149), is
- 19 amended to read:
- 20 Section 2. Legislative intent.
- 21 The General Assembly finds and declares that:

- 1 (1) The health of millions of citizens of this
  2 Commonwealth is at risk due to substandard and deteriorated
  3 water supply and sewage disposal systems.
- 4 (2) Many water and sewage systems in this Commonwealth
  5 are aging, outmoded, inadequate, deteriorating and operating
  6 above capacity, and many areas have to limit their growth
  7 solely due to lack of proper water supply and sewage
  8 disposal.
- 9 (3) The economic revitalization of this Commonwealth is
  10 being stifled by a lack of clean water and adequate sewage
  11 facilities.
  - (4) Many Pennsylvania communities have antiquated or inadequate storm water systems thereby resulting in storm water flows which threaten the public health and safety due to flooding, overloaded sewer lines, soil erosion, sinkhole development and expansion and reduction in surface water and groundwater quality.
    - (4.1) Many communities in this Commonwealth are threatened by unsafe high hazard dams so located as to endanger the health and safety of populated areas.
    - (5) Financing of water and sewage projects and storm water projects at affordable cost is not currently available in many areas of this Commonwealth.
    - (6) The lack of affordable financing to implement storm water management plan recommendations has resulted in compliance by only 17 counties with the requirements of the act of October 4, 1978 (P.L.864, No.167), known as the Storm Water Management Act.
- 29 <u>(6.1) County and local governmental units struggle to</u>
  30 <u>find the necessary funds to repair unsafe high hazard dams in</u>

- 1 <u>need of urgent repair.</u>
- 2 (7) In order to assist in financing projects to protect
- 3 the health and safety of the citizens of this Commonwealth
- 4 and to promote the economic development of Pennsylvania, the
- 5 General Assembly has determined that it is necessary to
- 6 establish the Pennsylvania Infrastructure Investment
- 7 Authority and to provide funding of the authority programs.
- 8 Section 2. Section 3 of the act, amended December 16, 1992
- 9 (P.L.1137, No.149) and July 14, 2005 (P.L.299, No.51), is
- 10 amended to read:
- 11 Section 3. Definitions.
- 12 The following words and phrases when used in this act shall
- 13 have the meanings given to them in this section unless the
- 14 context clearly indicates otherwise:
- 15 "Authority." The Pennsylvania Infrastructure Investment
- 16 Authority.
- 17 "Board." The board of directors of the authority.
- 18 "Bonds." Bonds, notes or other evidences of indebtedness
- 19 issued by the authority pursuant to this act.
- 20 "Department." The Department of Environmental [Resources]
- 21 Protection of the Commonwealth.
- 22 "Eligible cost." The cost of all labor, materials, machinery
- 23 and equipment, lands, property, rights and easements, plans and
- 24 specifications, surveys or estimates of costs and revenues, pre-
- 25 feasibility studies, engineering and legal services, and all
- 26 other expenses necessary or incident to the acquisition,
- 27 construction, improvement, expansion, extension, repair or
- 28 rehabilitation of all or part of a project.
- "Governmental unit." Any agency of the Commonwealth or any
- 30 county, municipality or school district, or any agency,

- 1 instrumentality, authority or corporation thereof, or any public
- 2 body having local or regional jurisdiction or power.
- 3 <u>"High hazard dam." A dam so located that it will endanger</u>
- 4 populated areas downstream if it fails.
- 5 "Project." The eligible costs associated with the
- 6 acquisition, construction, improvement, expansion, extension,
- 7 repair, rehabilitation or security measures of all or part of
- 8 any facility or system, whether publicly or, in the case of
- 9 paragraph (1) or (2), privately owned:
- 10 (1) for the collection, treatment or disposal of
- 11 wastewater, including industrial waste;
- 12 (2) for the supply, treatment, storage or distribution
- of drinking water;
- 14 (3) for the control of storm water, which may include,
- but need not be limited to, the transport, storage and the
- infiltration of storm water; [or]
- 17 (4) for the best management practices to address point
- 18 or nonpoint source pollution associated with storm water
- 19 runoff or any other innovative techniques identified in the
- 20 county-prepared watershed plans pursuant to the act of
- October 4, 1978 (P.L.864, No.167), known as the Storm Water
- 22 Management Act[.]; or
- 23 (5) for the repair of high hazard dams designated by the
- 24 <u>Department of Environmental Protection as unsafe and in</u>
- 25 <u>urgent need of repair which may include costs associated with</u>
- 26 <u>breaching a dam.</u>
- 27 "Secretary." The Secretary of Environmental [Resources]
- 28 Protection of the Commonwealth.
- 29 "Security measures." Infrastructure improvements to publicly
- 30 or privately owned water or wastewater systems designed in whole

- 1 or in part for the protection of the collection, treatment and
- 2 distribution of potable water and treatment of wastewater from
- 3 threats and vulnerabilities to ensure the public health of the
- 4 systems' customers in accordance with the Environmental
- 5 Protection Agency's Drinking Water State Revolving Fund Program
- 6 and the Clean Water State Revolving Fund Program established
- 7 under section 1452 of the Safe Drinking Water Act (Public Law
- 8 93-523, 42 U.S.C. § 300j-12) and Title VI of the Federal Water
- 9 Pollution Control Act (62 Stat. 1155, 33 U.S.C. §§ 1381-1387),
- 10 respectively, and any other program for which there are funds or
- 11 accounts administered by the authority.
- 12 "Storm water." Drainage runoff from the surface of the land
- 13 resulting from precipitation or snow or ice melt.
- 14 <u>"Unsafe dam." A dam designated by the Department of</u>
- 15 Environmental Protection with deficiencies of such a nature that
- 16 if not corrected, the deficiencies could cause a failure of the
- 17 dam with subsequent loss of lives or substantial property
- 18 damage.
- 19 "Water Facilities Loan Board." The board established under
- 20 32 Pa.C.S. § 7504 (relating to Water Facilities Loan Board).
- 21 Section 3. Section 10(a), (b), (e) and (j) of the act,
- 22 amended December 16, 1992 (P.L.1137, No.149), are amended and
- 23 the section is amended by adding a subsection to read:
- 24 Section 10. Financial assistance.
- 25 (a) Criteria for obtaining assistance. -- In reviewing
- 26 applications for financial assistance, the authority shall
- 27 consider:
- 28 (1) Whether the project will improve the health, safety,
- 29 welfare or economic well-being of the people of this
- 30 Commonwealth.

- 1 (2) Whether the proposed project will lead to an
- 2 effective or complete solution to the problems experienced
- with the water management and control supply, sewage
- 4 treatment or storm water system or unsafe high hazard dam to
- 5 be aided, including compliance with State and Federal laws,
- 6 regulations or standards.
- 7 (3) The cost-effectiveness of the proposed project in
- 8 comparison with other alternatives, including other
- 9 institutional, financial and physical alternatives.
- 10 (4) The consistency of the proposed project with other
- 11 State and regional resource management and economic
- 12 development plans.
- 13 (5) Whether the applicant has demonstrated its ability
- to operate and maintain the project in a proper manner.
- 15 (6) Whether the project encourages consolidation of
- water or sewer systems, where such consolidation would enable
- the customers of the systems to be more effectively and
- 18 efficiently served.
- 19 (7) The availability of other sources of funds at
- 20 reasonable rates to finance all or a portion of the project
- and the need for authority assistance to finance the project
- or to attract the other sources of funding[.] unless the
- application is for a high hazard dam project, in which case
- this factor shall not be considered.
- 25 (b) Financing priorities. -- In assigning priorities for
- 26 projects, the board shall consult with the Department of
- 27 [Commerce] Community and Economic Development and the
- 28 department. In addition to any requirements of Federal law
- 29 imposed on the use of Federal funds, the board shall determine
- 30 priorities based on factors which include, but are not limited

- 1 to:
- 2 (1) Benefits to public health.
- 3 (2) The contribution to and impact of the project on
- 4 economic development as well as social and environmental
- 5 values.
- 6 (3) Benefits to public safety or welfare.
- 7 (4) Improvement in the ability of an applicant to come
- 8 into compliance with State and Federal statutes, regulations
- 9 and standards.
- 10 (5) Improvement in the adequacy or efficiency of the
- 11 water management and control supply, sewage treatment or
- 12 storm water system.
- 13 (6) The cost-effectiveness of the project.
- 14 (7) Whether the governmental unit to be served by a
- sewage treatment system is subject to construction or
- 16 connection limitations issued by the department and the date
- that any such limitation was issued.
- 18 (8) Whether the project encourages consolidation of
- 19 water or sewer systems, where such consolidation would enable
- 20 the customers of the systems to be more effectively and
- 21 efficiently served.
- 22 (9) Whether a storm water project is sponsored by more
- 23 than one municipality and is located at strategic locations
- 24 determined by the basin-wide studies undertaken under the act
- 25 of October 4, 1978 (P.L.864, No.167), known as the Storm
- 26 Water Management Act, or other joint municipal or county
- efforts.
- 28 (10) Whether a project will resolve known drainage or
- 29 storm water-related problems.
- 30 \* \* \*

- 1 (b.2) High hazard dam projects.--
- 2 (1) In the case of a high hazard dam project, only a
- 3 <u>county or local governmental unit may qualify for financial</u>
- 4 <u>assistance under this act.</u>
- 5 (2) The department shall be responsible for the
- 6 <u>designation of a dam as an unsafe high hazard dam.</u>
- 7 (3) Only unsafe high hazard dams as designated by the
- 8 <u>department under paragraph (2) shall be eliqible to receive</u>
- 9 grant funds.
- 10 (4) All funding awards for unsafe high hazard dam
- 11 <u>projects shall be in the form of a grant award and such grant</u>
- 12 <u>award shall not:</u>
- (i) Exceed 30% of the eligible costs of the project.
- 14 (ii) Be subject to the analysis of subsection (e).
- 15 (iii) Be subject to the analysis of subsection
- 16 (a)(7).
- 17 (5) The funding awards for unsafe high hazard dam
- 18 projects shall be limited to those funds provided.
- 19 \* \* \*
- 20 (e) Grants.--Grants shall be made only when the board, in
- 21 its sole discretion, determines that the financial condition of
- 22 the recipient is such that repayment of a loan is unlikely and
- 23 that the recipient will not be able to proceed with the project
- 24 without a grant[.] unless the application is for an unsafe high
- 25 hazard dam project, in which case this analysis shall not be
- 26 <u>required</u>. In considering grant applications, the authority may
- 27 recommend, either before or after the determination of the
- 28 board, that the recipient pursue other State grant programs,
- 29 including, but not limited to, the Site Development program, the
- 30 Federal Small Communities Block Grant program and the Federal

- 1 Urban Development Action Grant program. Should the board
- 2 determine that a grant is necessary from the authority, the
- 3 board shall attempt to mix the grant funds with loan funds, if
- 4 financially possible unless the award is for an unsafe high
- 5 hazard dam project.
- 6 \* \* \*
- 7 (j) Continuing education of operators. -- No agreement with
- 8 individuals or entities shall be valid in the absence of an
- 9 agreement by the individuals or entities seeking assistance
- 10 under this act to assure that the system operators are
- 11 participating or will participate in continuing education
- 12 programs developed by the Department of Environmental
- 13 [Resources] Protection. If the board determines that the system
- 14 operator of a system receiving assistance is not participating
- 15 in continuing education programs, the board shall take all steps
- 16 necessary to cease all financial assistance and recover all
- 17 prior payments, including, but not limited to, the immediate
- 18 repayment of any outstanding loans and interest and any grants.
- 19 The provisions of this subsection shall not apply to cases where
- 20 financial assistance is provided for storm water projects.
- 21 \* \* \*
- 22 Section 4. This act shall take effect immediately.