## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## SENATE BILL

No. 411

Session of 2013

INTRODUCED BY KASUNIC, YUDICHAK, SOLOBAY, WOZNIAK, BREWSTER, ARGALL, WHITE, BAKER, HUTCHINSON, ERICKSON, VULAKOVICH, VOGEL, FERLO, BOSCOLA, ALLOWAY AND DINNIMAN, FEBRUARY 4, 2013

SENATOR YAW, ENVIRONMENTAL RESOURCES AND ENERGY, AS AMENDED, FEBRUARY 12, 2013

## AN ACT

- Amending Title 27 (Environmental Resources) of the Pennsylvania Consolidated Statutes, further providing for definitions, for
- eligibility and project inventory, for landowner liability
- limitation and exceptions, for project liability limitation
- and exceptions and for exceptions.
- 6 The General Assembly of the Commonwealth of Pennsylvania
- 7 hereby enacts as follows:
- 8 Section 1. The definitions of "eligible land and water,"
- 9 "water pollution abatement facilities" and "water pollution
- 10 abatement project" in section 8104 of Title 27 of the
- 11 Pennsylvania Consolidated Statutes are amended and the section
- 12 is amended by adding definitions to read:
- 13 § 8104. Definitions.
- 14 The following words and phrases when used in this chapter
- 15 shall have the meanings given to them in this section unless the
- 16 context clearly indicates otherwise:
- 17 \* \* \*
- 18 "Eligible land and water." Land and water adversely affected

- 1 by mining or oil or gas extraction and left or abandoned in an
- 2 unreclaimed or inadequately reclaimed condition or left
- 3 discharging water pollution and for which no person has a
- 4 continuing reclamation or water pollution abatement obligation.
- 5 The term shall also include land and water adversely affected by
- 6 mining or oil or gas extraction and left in an unreclaimed or
- 7 inadequately reclaimed condition or left discharging water
- 8 pollution for which the Department of Environmental Protection
- 9 has forfeited and collected the operators bonds and there is no
- 10 outstanding litigation concerning the bond forfeiture. Without
- 11 limiting the foregoing, for purposes of water pollution
- 12 <u>abatement projects involving the use of mine drainage or mine</u>
- 13 pool water for hydraulic fracturing or other development of a
- 14 gas well, industrial or other water supply or other beneficial
- 15 <u>use of the water, the term also includes land and water</u>
- 16 <u>adversely affected by mining and left in an unreclaimed or</u>
- 17 <u>inadequately reclaimed condition</u>, or left discharging water\_
- 18 pollution for which a treatment trust fund naming the department
- 19 as the beneficiary of the trust has been established.
- 20 "Industrial or other water supply." The supply of water for
- 21 use by any lawful industrial, commercial or agricultural
- 22 facility or activity or by any public water supply as defined in
- 23 the act of May 1, 1984 (P.L.206, No.43), known as the
- 24 Pennsylvania Safe Drinking Water Act.
- 25 \* \* \*
- 26 "Mine operator." The permittee of an active or closed mine
- 27 that treats mine drainage under a permit issued by the
- 28 <u>department</u>.
- 29 \* \* \*
- 30 "Other beneficial use." Any use of water for a purpose that

- 1 produces any economic, environmental, ecological or other
- 2 benefits, including irrigation, silvaculture, cooling water,
- 3 flow maintenance and augmentation, consumptive use makeup, and
- 4 any other use of water deemed to be a beneficial use under\_
- 5 common law.
- 6 \* \* \*
- 7 <u>"Treated mine drainage." Water from an active or closed mine</u>
- 8 that is treated by the mine operator or water pollution
- 9 <u>abatement project operator under a permit issued by the</u>
- 10 department. Treated mine drainage that meets the effluent limits
- 11 for the National Pollutant Discharge Elimination System permit
- 12 for the source mine is not a solid waste as defined in section
- 13 103 of the act of July 7, 1980 (P.L.380, No.97), known as the
- 14 Solid Waste Management Act, and the regulations promulgated
- 15 thereunder.
- 16 \* \* \*
- 17 "Water pollution abatement facilities." The methods for
- 18 treatment or abatement of water pollution located on or\_
- 19 <u>associated with</u> eligible lands and water. These methods include,
- 20 but are not limited to, a structure, system, practice, technique
- 21 or method constructed, installed or followed to reduce, treat or
- 22 abate such water pollution. The methods also include a
- 23 structure, system, practice, technique or method constructed,
- 24 installed or followed to enable the use of mine drainage or mine
- 25 pool water from eligible land and water for hydraulic fracturing
- 26 or other development of a gas well, industrial or other water
- 27 <u>supply or other beneficial use of the water.</u>
- Water pollution abatement project." A [plan] project for
- 29 treatment or abatement of water pollution located on eligible
- 30 lands and water[. These plans include, but are not limited to,

- 1 the practices to be followed and the installation, operation and
- 2 maintenance of facilities to reduce, treat or abate such water
- 3 pollution.], including, but not limited to, the practices to be
- 4 <u>followed and the installation, operation and maintenance of</u>
- 5 facilities and activities to:
- 6 (1) reduce, treat or abate the water pollution;
- 7 (2) withdraw, divert and use mine drainage or mine pool
- 8 <u>water from eliqible land and water for hydraulic fracturing</u>
- 9 <u>or other development of a gas well, industrial or other water</u>
- supply or other beneficial use of the water, with or without
- 11 <u>treatment</u>, that may or may not be located on eligible lands
- 12 <u>and water; or</u>
- 13 (3) withdraw, divert and use treated mine drainage from
- 14 a permitted mining activity site for the hydraulic fracturing
- or other development of a gas well, industrial or other water
- supply or other beneficial use of the water.
- 17 "Water pollution abatement project operator." The owner or
- 18 operator of a water pollution abatement project approved by the
- 19 department, and a person acting as a contractor to the owner or
- 20 <u>operator of a water pollution abatement project.</u>
- 21 Section 2. Section 8105(d) of Title 27 is amended to read:
- 22 § 8105. Eligibility and project inventory.
- 23 \* \* \*
- 24 (d) Departmental review. -- The department shall review each
- 25 proposed reclamation project and approve the project if the
- 26 department determines the proposed project:
- 27 (1) will result in the regrading of the land to stable
- contours that blend in and complement the drainage pattern of
- 29 the surrounding terrain with no highwalls, spoil piles or
- 30 depressions to accumulate water;

- 1 (2) will result in the appropriate revegetation of the
- 2 site; and
- 3 (3) is not likely to result in water pollution as
- defined in section 1 of the act of June 22, 1937 (P.L.1987,
- 5 No.394), known as The Clean Streams Law.
- 6 The department shall review each proposed water pollution
- 7 abatement project and approve the project if the department
- 8 determines the proposed project is likely to improve the water
- 9 quality [and is not likely to make the water pollution worse] or
- 10 reduce the volume or loading of mine water or an existing
- 11 discharge of pollution of mine water pollutants or will likely
- 12 have a beneficial impact on water resources in this
- 13 Commonwealth.
- 14 \* \* \*
- 15 Section 3. Section 8106 heading and (a) (3) of Title 27 are
- 16 amended and the section is amended by adding a subsection to
- 17 read:
- 18 § 8106. [Landowner liability] <u>Liability</u> limitation and
- 19 exceptions.
- 20 (a) General rule. -- Except as specifically provided in
- 21 subsections (b) and (c), a landowner who provides access to the
- 22 land, without charge or other consideration, which results in
- 23 the implementation of a reclamation project or a water pollution
- 24 abatement project:
- 25 \* \* \*
- 26 (3) Shall be immune from liability for any [injury to]
- 27 <u>cost incurred by a third party, injury to a third party</u> or
- damage suffered by a third party, including a downstream
- 29 riparian landowner, which arises out of or occurs as a result
- of a reclamation project or a water pollution abatement

- 1 project.
- 2 \* \* \*
- 3 (d) Mine water for beneficial uses. -- Notwithstanding any
- 4 other provision of this chapter, landowners, mine operators and
- 5 water pollution abatement project operators that are involved in
- 6 treating mine drainage or mine pool water from a permitted
- 7 mining activity site or water pollution abatement project shall\_
- 8 <u>not be deemed to assume legal responsibility for or to incur</u>
- 9 <u>liability with respect to a cost, injury or damage that arises</u>
- 10 out of or occurs in connection with the use of mine drainage,
- 11 mine pool water or treated mine water in connection with the
- 12 hydraulic fracturing process or other development of a gas well,
- 13 <u>industrial or other water supply or other beneficial use of the</u>
- 14 water.
- 15 Section 4. Section 8107 heading and (a)(1) of Title 27 are
- 16 amended, the subsection is amended by adding paragraphs and the
- 17 section is amended by adding a subsection to read:
- 18 § 8107. Project liability limitation [and], exceptions and
- 19 exemptions.
- 20 (a) General rule. -- Except as specifically provided in
- 21 subsection (b), a water pollution abatement project operator or
- 22 other person who provides equipment, funding, materials or
- 23 services at no cost [or at cost] to the Commonwealth for a
- 24 reclamation project or a water pollution abatement project or
- 25 who implements any such project at no cost to the Commonwealth:
- 26 (1) Shall be immune from liability for any injury to or
- damage suffered by a person, including a downstream riparian
- 28 <u>landowner</u>, which arises out of or occurs as a result of:
- 29 (i) the water pollution abatement facilities
- 30 constructed or installed during the water pollution

1	abatement project <u>; and</u>
2	(ii) a reclamation project or a water pollution
3	abatement project.
4	* * *
5	(5) May not be considered to be engaging in surface or
6	underground mining activities under the act of May 31, 1945
7	(P.L.1198, No.418), known as the Surface Mining Conservation
8	and Reclamation Act, or the act of April 27, 1966 (1st
9	Sp.Sess., P.L.31, No.1), known as The Bituminous Mine
10	Subsidence and Land Conservation Act, when the water
11	pollution abatement project involves the use of mine drainage
12	or mine pool water for hydraulic fracturing or other
13	development of a gas well, industrial or other water supply
14	or other beneficial use of the water.
15	(6) May not be considered to be RELEASING A HAZARDOUS <
16	SUBSTANCE OR CONTAMINANT UNDER THE ACT OF OCTOBER 18, 1988
17	(P.L.756, NO.108), KNOWN AS THE HAZARDOUS SITES CLEANUP ACT,
18	OR engaging in the processing, treatment or disposal of a
19	solid waste under the act of July 7, 1980 (P.L.380, No.97),
20	known as the Solid Waste Management Act, or in the discharge
21	of industrial waste or pollutants under the act of June 22,
22	1937 (P.L.1987, No.394), known as The Clean Streams Law, when
23	using mine drainage, mine pool water or treated mine drainage
24	for hydraulic fracturing or other development of a gas well,
25	industrial or other water supply or other beneficial use of
26	the water.
27	(7) May not be considered an owner or operator of the
28	project site for purposes of a State law that imposes
29	reclamation or remediation obligations on the basis of past
30	or present ownership or operation of the site, solely by

- 1 <u>reason of a water pollution abatement project involving the</u>
- 2 <u>use of mine drainage or mine pool water for hydraulic</u>
- 3 fracturing or other development of a gas well, industrial or
- 4 <u>other water supply or other beneficial use of the water.</u>
- 5 \* \* \*
- 6 (c) Exemptions. -- A person qualifying for immunity under this
- 7 chapter, provided that the person's actions comply with the
- 8 water pollution abatement project as approved by the department,
- 9 <u>is not deemed to be releasing hazardous waste or hazardous</u>
- 10 substances and is not subject to enforcement under the Solid
- 11 Waste Management Act or the act of October 18, 1988 (P.L.756,
- 12 <u>No.108), known as the Hazardous Sites Cleanup Act.</u>
- 13 (d) Definitions.--As used in this section, the following
- 14 words and phrases shall have the meanings given to them in this
- 15 subsection unless the context clearly indicates otherwise:
- 16 "Cost to the Commonwealth." The term does not include the
- 17 awarding of grant funds by the department or a Commonwealth
- 18 agency to a water pollution abatement project operator or other
- 19 person who:
- 20 (1) provides equipment, funding, materials or services
- 21 to the Commonwealth for a reclamation project or a water
- 22 pollution abatement project; or
- 23 (2) implements any such project.
- 24 "Hazardous substances." As defined in the Hazardous Sites
- 25 Cleanup Act.
- 26 "Hazardous waste." As defined in the Hazardous Sites Cleanup
- 27 Act.
- 28 Section 5. Section 8111(a) of Title 27 is amended to read:
- 29 § 8111. Exceptions.
- 30 (a) General [rule] rules. -- The following shall not be

- 1 <u>eliqible for nor shall that person receive the benefit of the</u>
- 2 protections and immunities available under this chapter,
- 3 provided that, any person who uses and any person who allows the
- 4 <u>use of or provides mine drainage, mine pool water or treated</u>
- 5 <u>mine water, as part of a water pollution abatement project,</u>
- 6 <u>including a mine operator or water pollution abatement project</u>
- 7 operator that provides for payment or otherwise treated mine
- 8 <u>drainage for hydraulic fracturing or other development of a gas</u>
- 9 <u>well, industrial or other water supply or other beneficial use</u>
- 10 of the water shall receive the benefit of the protections and
- 11 immunities available under this chapter:
- [Any] (1) any person who under existing law shall be or
- may become responsible to reclaim the land or treat or abate
- the water pollution [or];
- 15 (2) any person who [for] receives payment [or],
- 16 consideration or [who receives] some other benefit through a
- 17 contract [or] to reclaim the land or treat or abate the water
- 18 pollution except as provided by the opening paragraph of this
- 19 subsection; or
- 20 (3) any person who through a consent order and agreement
- or otherwise agrees or is ordered to perform or complete
- 22 reclamation or treat or abate water pollution as well as a
- 23 surety which provided a bond for the site [shall not be
- 24 eligible for nor shall that person receive the benefit of the
- protections and immunities available under this chapter].
- 26 \* \* \*
- 27 Section 6. This act shall take effect in 60 days.