## **SENATE BILL No. 1249**

April 15, 2008, Introduced by Senator BIRKHOLZ and referred to the Committee on Natural Resources and Environmental Affairs.

A bill to authorize local units of government to create storm water utilities; to permit the establishment and collection of storm water utility fees and storm water system development charges; to provide for the allocation to property of the costs of planning, constructing, operating, maintaining, financing, and administering storm water systems; to authorize the adoption of storm water utility ordinances; to provide for credits, exemptions, and appeals; and to prescribe the powers and duties of certain local governmental officers and entities.

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

Sec. 1. The legislature finds all of the following:

(a) The health, safety, and welfare of the people of this state and the quality and sustainability of this state's natural resources are adversely affected by poor ambient water quality and

- 1 flooding that results from inadequate management of both the
- 2 quality and quantity of storm water.
- 3 (b) Improper management of storm water runoff causes erosion
- 4 of lands; threatens businesses and residences and other facilities
- 5 with water damage from flooding; adversely impacts public health,
- 6 safety, and welfare; and creates environmental damage to rivers,
- 7 streams, and other bodies of water in Michigan, including the Great
- 8 Lakes.
- 9 (c) The constitution and laws of this state authorize local
- 10 units of government to provide storm water management services and
- 11 systems that will contribute to the protection and preservation of
- 12 the public health, safety, and welfare, and to the protection of
- 13 this state's natural resources.
- 14 (d) Control of the quantity and quality of storm water flow
- 15 from developed and undeveloped property is essential to protect and
- 16 improve the quality of surface and groundwater in this state,
- 17 thereby protecting its natural resources and the health, safety,
- 18 and welfare of its citizens.
- 19 (e) It is in the interest of protecting both the waters of the
- 20 state from pollution and the public health, safety, and welfare to
- 21 enable local units of government to fund storm water management
- 22 with a user fee system that allocates the costs of these services
- 23 to property owners in a local unit of government based upon the
- 24 extent to which each parcel of real property contributes to the
- 25 need for storm water management.
- 26 (f) The federal clean water act and rules and regulations
- 27 promulgated thereunder place increased mandates on local units of

- 1 government to develop, implement, conduct, and make available to
- 2 their citizens and property owners storm water management services
- 3 which address water quality, velocity, and volume impacts of storm
- 4 water runoff.
- 5 (g) Phase II of the national pollutant discharge elimination
- 6 system regulations promulgated under the federal clean water act,
- 7 which regulations became effective as of March 10, 2003, requires
- 8 local units of government to, among other things, submit permit
- 9 applications for municipal separate storm sewer systems and
- 10 implement controls and improvements to storm water management
- 11 systems, which controls and improvements require substantial
- 12 capital outlay on the part of local units of government.
- 13 (h) It is the intent of the legislature to provide a mechanism
- 14 by which local units of government may establish a system of true
- 15 user fees and charges to defray the costs of implementing a
- 16 regulatory program to manage storm water.
- Sec. 2. This act shall be known and may be cited as the "storm
- 18 water utility act".
- 19 Sec. 3. As used in this act:
- (a) "Fund" means the storm water enterprise fund established
- 21 by a local unit of government pursuant to section 9.
- (b) "Impervious area" means a surface area that is compacted
- 23 or covered with material such as asphalt, concrete, gravel, or oil,
- 24 so as to be resistant to permeation by surface water, including,
- 25 but not limited to, most conventionally surfaced streets, roofs,
- 26 sidewalks, patios, driveways, and parking lots.
- (c) "Local unit of government" means a city, village,

- 1 township, or county.
- 2 (d) "Operation and maintenance costs" means all costs, direct
- 3 and indirect, of materials, labor, professional services,
- 4 utilities, and other items for the management and uninterrupted
- 5 operation of a storm water system in a manner for which the storm
- 6 water system was designed and constructed.
- 7 (e) "Storm water" means that term as defined in 40 CFR
- **8** 122.26(b)(13).
- 9 (f) "Storm water management" means 1 or more of the following:
- 10 (i) The quantitative control through the storm water system of
- 11 the increased volume and rate of surface runoff caused by
- 12 impervious areas.
- 13 (ii) The qualitative control of storm water through the storm
- 14 water system, pollution prevention activities, and ordinances to
- 15 reduce, eliminate, or treat pollutants that might otherwise be
- 16 carried by storm water.
- 17 (iii) Public education, information, and outreach programs
- 18 concerning the potential impacts of storm water pollution on water
- 19 quality.
- 20 (g) "Storm water management plan" means a plan described in
- 21 section 5.
- (h) "Storm water management program" means 1 or more aspects
- 23 of storm water management undertaken by a local unit of government
- 24 to comply with applicable federal or state law or to protect the
- 25 public health, safety, and welfare.
- 26 (i) "Storm water system" means roads, streets, catch basins,
- 27 curbs, gutters, ditches, storm sewers and appurtenant features,

- 1 lakes, ponds, channels, swales, storm drains, canals, creeks,
- 2 streams, gulches, gullies, flumes, culverts, siphons, retention or
- 3 detention basins, dams, floodwalls, levees, pumping stations, and
- 4 other similar facilities, and natural watercourses and features
- 5 located within the geographic limits of a local unit of government,
- 6 that are designed or used for collecting, storing, treating, or
- 7 conveying storm water or through which storm water is collected,
- 8 stored, treated, or conveyed, or any other physical means by which
- 9 storm water management is achieved.
- 10 (j) "Storm water system development charge" or "charge" means
- 11 a charge provided for under section 6(1).
- 12 (k) "Storm water utility fee" or "fee" means a charge provided
- 13 for under section 8.
- 14 (l) "Storm water utility ordinance" means an ordinance adopted
- 15 by the governing body of a local unit of government pursuant to
- **16** section 4(1).
- 17 Sec. 4. (1) A local unit of government may adopt a storm water
- 18 utility ordinance under this act. A storm water utility ordinance
- 19 may provide for a storm water system development charge, and may
- 20 provide for a storm water utility fee, on real property located
- 21 within that local unit of government to finance a storm water
- 22 management program.
- 23 (2) Before adopting a storm water utility ordinance, the
- 24 legislative body of a local unit of government shall by resolution
- 25 adopt a storm water management plan. The storm water utility
- 26 ordinance shall be consistent with the storm water management plan.
- 27 Sec. 5. (1) A storm water management plan shall contain at

- 1 least all of the following elements:
- 2 (a) Geographic limits of storm water management districts. A
- 3 storm water management district shall encompass property with
- 4 similar cost of service characteristics and uses. A storm water
- 5 management district may consist of all of the territory of the
- 6 local unit of government, or a portion of the territory of the
- 7 local unit of government, or all or a portion of the territory of 2
- 8 or more local units of government that have agreed to jointly
- 9 manage storm water within that district.
- 10 (b) Storm water management services to be provided to each
- 11 storm water management district.
- 12 (c) The planning period covered by the storm water management
- 13 plan.
- 14 (d) Projected expenses of the storm water management program
- 15 within each storm water management district for each year of the
- 16 storm water management plan planning period.
- 17 (e) Projected sources of revenue to recover the expenses under
- 18 subdivision (d).
- 19 (f) Projected impervious area and, if applicable pursuant to
- 20 section 8(6), total area of each class of property within each
- 21 storm water management district.
- 22 (g) The method of calculating any storm water utility fees and
- 23 storm water development charges proportionate to the necessary cost
- 24 of providing the necessary level of storm water management
- 25 services.
- 26 (h) The process and method by which the local unit of
- 27 government will determine which properties will be subject to any

- 1 storm water utility fee, as required under section 11(1).
- 2 (2) Before adopting a storm water management plan, a local
- 3 unit of government shall hold a public hearing on the proposed
- 4 plan. The local unit of government shall give notice of the hearing
- 5 by publication in a newspaper of general circulation within the
- 6 local unit of government at least 6 days before the hearing. The
- 7 notice shall include the time and place of the hearing and shall
- 8 state the place where a copy of the proposed storm water management
- 9 plan is available for public inspection. In addition, if the local
- 10 unit of government has a website, the proposed storm water
- 11 management plan shall be posted on the website and the notice shall
- 12 provide the local unit of government's website address. This
- 13 subsection does not apply to the adoption of a storm water
- 14 management plan if the storm water management plan was adopted
- 15 before the effective date of this act.
- 16 (3) Any storm water management plan may be extended or
- 17 otherwise amended by resolution subject to the procedure set forth
- 18 in subsection (2).
- 19 Sec. 6. (1) A storm water utility ordinance may provide for a
- 20 storm water development charge. The storm water development charge
- 21 is a 1-time charge to newly developed real property to finance the
- 22 capital costs of the public storm water system needed to serve the
- 23 property.
- 24 (2) Revenue from a storm water system development charge shall
- 25 be deposited in the fund.
- 26 (3) A storm water system development charge shall be used to
- 27 finance public components of a storm water system needed to serve

- 1 the property on which the charge is imposed.
- 2 Sec. 7. A storm water system development charge shall be
- 3 computed based on 1 or both of the following methods:
- 4 (a) The modified property's proportionate share of the local
- 5 unit of government's necessary cost to expand the storm water
- 6 system to manage the additional storm water from that property.
- 7 (b) The modified property's proportionate share of the local
- 8 unit of government's past capital investment in the storm water
- 9 system. The modified property's proportionate share shall be
- 10 calculated consistent with the method used by the local unit of
- 11 government to calculate storm water utility fees as described in
- 12 section 8.
- Sec. 8. (1) A storm water utility ordinance may impose a storm
- 14 water utility fee on real property. Revenue from a storm water
- 15 utility fee shall be deposited in the fund and used for the
- 16 purposes described in section 9.
- 17 (2) A storm water utility ordinance shall describe the method
- 18 or methods used to determine any storm water utility fee.
- 19 (3) A local unit of government may develop a corresponding
- 20 storm water utility fee, calculation method, or both for each storm
- 21 water management district described in the storm water management
- 22 plan under section 5(1)(a).
- 23 (4) A storm water utility fee shall be proportionate to the
- 24 necessary cost of providing storm water management to each property
- 25 in a storm water management district taking into account revenue
- 26 collected from a storm water system development charge, if any.
- 27 (5) A storm water utility ordinance may define rate categories

- 1 for properties where the proportionate cost of providing service is
- 2 similar. Each property within a rate category shall be charged the
- 3 same storm water utility fee.
- 4 (6) The storm water management plan shall demonstrate that any
- 5 storm water utility fee or portion thereof charged to a property,
- 6 for those elements of the storm water management program whose cost
- 7 is directly related to the amount of storm water managed and is not
- 8 covered by storm water development charges or other revenue, is
- 9 proportionate to the amount of storm water generated by that
- 10 property. The method for determining a storm water utility fee
- 11 shall be based on the storm-water-generating characteristics of
- 12 either individual properties or all properties within a rate
- 13 category. A local unit of government's cost for storm water
- 14 management attributable to each individual property shall be
- 15 calculated using 1 or more methods generally accepted by licensed
- 16 professional engineers, including, but not limited to, the
- 17 following methods:
- (a) Impervious area: a method that calculates a property's
- 19 storm water contribution based solely on the impervious area of the
- 20 property.
- 21 (b) Equivalent residential unit or equivalent service unit: a
- 22 method that calculates a property's storm water contribution based
- 23 solely on the impervious area of the property in comparison to the
- 24 impervious area associated with all single- and multifamily
- 25 residential properties within the geographic limits of the
- 26 district.
- 27 (c) Single-family residential unit: a method that calculates a

- 1 property's storm water contribution based solely on the impervious
- 2 area of the property in comparison to the impervious area of a
- 3 typical single-family residence within the geographic limits of the
- 4 district.
- 5 (d) Intensity of development: a method that calculates the
- 6 property's storm water contribution based on the total area of the
- 7 property multiplied by 1 of several rate categories. Each rate
- 8 category includes those properties with statistically similar
- 9 storm-water-generating characteristics, with the storm water
- 10 utility fee proportionate to the percentage of the property's
- 11 impervious area to its total area.
- 12 (e) Equivalent hydraulic area: a method that calculates the
- 13 property's storm water contribution as follows:
- 14 (i) Multiply the impervious area of the property by a storm
- 15 water runoff factor.
- 16 (ii) Multiply the pervious area of the property by a storm
- 17 water runoff factor.
- 18 (iii) Add the products under subparagraphs (i) and (ii).
- 19 (7) The storm water management plan shall demonstrate that any
- 20 storm water utility fee or portion thereof charged to a property,
- 21 for those elements of the storm water management program whose cost
- 22 is not directly related to the amount of storm water managed and is
- 23 not covered by storm water development charges or other revenue, is
- 24 proportionate to the necessary cost of implementing the storm water
- 25 management program.
- 26 Sec. 9. (1) A storm water utility ordinance that establishes a
- 27 storm water utility fee or a storm water system development charge

- 1 shall establish a storm water enterprise fund. All revenue from
- 2 storm water utility fees and storm water system development charges
- 3 shall be deposited in the storm water enterprise fund. The
- 4 treasurer of the local unit of government may receive money or
- 5 other assets from any other source for deposit into the storm water
- 6 enterprise fund. Money in the fund shall be invested pursuant to
- 7 1943 PA 20, MCL 129.91 to 129.96. The treasurer shall credit to the
- 8 fund interest and earnings from fund investments. Money in the fund
- 9 at the close of the fiscal year shall remain in the fund and shall
- 10 not lapse to the general fund of the local unit of government.
- 11 (2) The treasurer of the local unit of government shall expend
- 12 money from the storm water enterprise fund, upon appropriation,
- 13 only to defray the local unit of government's cost of implementing
- 14 a storm water management program including, but not limited to, the
- 15 following:
- 16 (a) Operation and maintenance costs and costs of planning,
- 17 engineering, acquiring, constructing, installing, improving, and
- 18 enlarging a storm water system, including financing and debt
- 19 service costs together with indirect and overhead costs that are
- 20 fairly chargeable to such activities pursuant to applicable
- 21 accepted accounting principles and practices, including practices
- 22 required under the uniform budgeting and accounting act, 1968 PA 2,
- 23 MCL 141.421 to 141.440a.
- 24 (b) Administering the storm water management program.
- (c) Developing a storm water management plan.
- 26 (d) Undertaking activities required in order to comply with
- 27 federal and state law and regulations related to storm water and

- permits issued thereunder.
- 2 (e) Paying drain assessments that are the obligation of the
- 3 local unit of government under the drain code of 1956, 1956 PA 40,
- 4 MCL 280.1 to 280.630.
- (f) Providing public education, information, or outreach
- 6 programs related to the storm water management plan or required by
- 7 federal or state regulations, or required by permits issued to the
- 8 local unit of government by federal or state regulatory bodies.
- 9 Sec. 10. (1) A storm water utility ordinance that imposes a
- 10 storm water utility fee shall offer credits that reduce the storm
- 11 water utility fee calculated for a parcel of property for
- 12 conditions that reduce the cost of service to the storm water
- 13 system or are reasonably related to a benefit to the storm water
- 14 system provided by that property or its owner or occupant.
- 15 (2) The following are examples of the types of conditions for
- 16 which a local unit of government may offer credits in a storm water
- 17 utility ordinance:
- 18 (a) On-site retention or detention facilities.
- 19 (b) Increased landscape and vegetative control practices.
- (c) Direct drainage of the property to waters of this state.
- 21 (d) Use of permeable materials on property.
- (e) Filtering systems such as catch basins or filter strips.
- (f) Components of the storm water system that manage upstream
- 24 or off-site storm water.
- 25 (g) Facilities that reuse storm water for irrigation or other
- on-site purposes.
- 27 (h) Public education or information programs conducted by the

- 1 property owner or occupant related to storm water management and
- 2 its impacts.
- 3 (i) Other components of the storm water system, programs, or
- 4 activities that result in a measurable reduction in storm water
- 5 runoff or pollutant loadings.
- 6 Sec. 11. (1) Property shall not be subject to a storm water
- 7 utility fee or storm water system development charge unless the
- 8 local unit of government in the storm water management plan
- 9 determines that the property utilizes the storm water system.
- 10 (2) The local unit of government shall provide the owner of
- 11 property initially determined to be subject to a storm water
- 12 utility fee or storm water system development charge under
- 13 subsection (1) with the opportunity to present evidence that the
- 14 property does not utilize the storm water system and is therefore
- 15 exempt from the storm water utility fee or storm water system
- 16 development charge. The storm water utility ordinance shall set
- 17 forth the procedure for a property owner to claim such an
- 18 exemption.
- 19 (3) A storm water utility ordinance that establishes a storm
- 20 water utility fee or storm water system development charge shall
- 21 provide that when additional property begins to utilize the storm
- 22 water system, a storm water utility fee or storm water system
- 23 development charge accrues, as determined by the local unit of
- 24 government.
- Sec. 12. (1) A storm water utility ordinance shall provide for
- 26 an entity within the local unit of government that will administer
- 27 the storm water utility and shall define the administrative duties.

- 1 A storm water utility ordinance shall establish a set of
- 2 administrative policies and procedures or authorize the
- 3 administrator to establish the administrative policies and
- 4 procedures. The administrative policies and procedures shall
- 5 include at least the following topics, as applicable:
- 6 (a) Subject to section 15, criteria used to determine whether
- 7 a storm water utility fee will be billed to the property owner or
- 8 occupant, including criteria that will be used to determine how to
- 9 allocate the storm water utility fee to multiple occupants of a
- 10 single property.
- 11 (b) Procedures for updating billing data based upon changes in
- 12 property boundaries, ownership, and storm water runoff
- 13 characteristics.
- 14 (c) Billing and payment procedures of the storm water utility
- 15 that define the billing period, billing methodology, and penalties.
- 16 (d) Policies establishing the type and manner of service that
- 17 will be provided by the storm water utility.
- (e) Regulations governing the resolution of storm water
- 19 management disputes that arise between property owners within the
- 20 district.
- 21 (f) Procedures for granting and modifying any credits
- 22 authorized pursuant to section 10.
- 23 (g) Procedures for appeals as described in section 14.
- 24 (h) Enforcement policies and procedures.
- Sec. 13. (1) A storm water utility ordinance shall establish
- 26 remedies for any unpaid storm water utility fees and storm water
- 27 system development charges as described in this section.

- 1 (2) A storm water utility fee or storm water system
- 2 development charge may be a lien on the property on which the fee
- 3 is imposed. Fees or charges delinquent for 6 months or more may be
- 4 certified annually to the proper tax assessing officer or agency.
- 5 An officer or agency to whom fees are certified shall enter the
- 6 liens on the next tax roll against the respective parcels of
- 7 property. The fees or charges shall be collected and the lien shall
- 8 be enforced in the same manner as provided for the collection of
- 9 taxes assessed upon the roll and the enforcement of the lien for
- 10 such taxes. The lien is superior to all other liens except tax
- 11 liens. The time and manner of certification and other details
- 12 regarding the collection of fees or charges and the enforcement of
- 13 the lien shall be prescribed by the storm water utility ordinance.
- 14 (3) A lien for a storm water utility fee shall not be
- 15 certified under subsection (2) if the clerk of the local unit of
- 16 government has been notified that an occupant of the property other
- 17 than the owner is responsible for the payment of the storm water
- 18 utility fee. The notice shall be accompanied by a copy of the
- 19 lease, if any, under which the occupant possesses the property and
- 20 a cash deposit in an amount specified by the storm water utility
- 21 ordinance as security for the payment of the delinquent amount.
- 22 (4) A local unit of government may collect a storm water
- 23 utility fee or storm water system development charge by any lawful
- 24 method, including any method authorized under the revised
- 25 judicature act of 1961, 1961 PA 236, MCL 600.101 to 600.9947.
- 26 (5) A partial payment of delinquent storm water utility fees
- 27 or storm water system development charges shall be applied to the

- 1 oldest delinquent fees or charges, and remaining fees or charges
- 2 may continue to accrue interest and penalties.
- 3 Sec. 14. (1) A storm water utility ordinance or the
- 4 administrative policies and procedures adopted under the ordinance
- 5 shall provide a procedure for appeals and the adjustment of any
- 6 storm water utility fee or storm water system development charge
- 7 that includes at least all of the following:
- 8 (a) A property owner or occupant liable for a storm water
- 9 utility fee or storm water system development charge may appeal the
- 10 fee or charge to the local unit of government.
- 11 (b) An appeal of a storm water utility fee or storm water
- 12 system development charge shall not be brought more than 1 year
- 13 after the fee or charge was billed.
- 14 (c) For an appeal of a storm water utility fee to be
- 15 successful, the appellant shall demonstrate that the storm water
- 16 generated by the property is materially less than the amount used
- 17 by the local unit of government in the calculation of that
- 18 property's storm water utility fee or that there was a mathematical
- 19 error in the calculation.
- (d) If the local unit of government finds that the
- 21 requirements for a successful appeal under subdivision (c) have
- 22 been met, the sole remedy to the property owner is a correct
- 23 recalculation of the storm water utility fee.
- 24 (e) A finding by the local unit of government that the
- 25 requirements of subdivision (c) have not been met is conclusive
- 26 with respect to that property for 7 years. The property owner
- 27 remains eligible for credits and exemptions under the storm water

- 1 utility ordinance.
- 2 (f) A property owner or occupant making an appeal shall
- 3 provide information necessary to make a determination.
- 4 (2) A person aggrieved by a decision of the local unit of
- 5 government on an appeal under this section may appeal to the
- 6 circuit court.
- 7 Sec. 15. Notwithstanding section 13(3), a local unit of
- 8 government's storm water utility ordinance shall provide that a
- 9 property owner is liable for payment of any storm water utility fee
- 10 even if the property owner has authorized the local unit of
- 11 government to bill storm water utility fees to an occupant of the
- 12 property other than the owner.
- Sec. 16. The powers provided by this act are in addition to
- 14 any other powers provided by law or charter.
- 15 Enacting section 1. Pursuant to section 8 of article III of
- 16 the state constitution of 1963, it is the intent of the
- 17 legislature, by concurrent resolution, to request the opinion of
- 18 the supreme court as to the constitutionality of this act if the
- 19 governor has not already requested an opinion.

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