SENATE BILL NO. 1124

September 16, 2020, Introduced by Senators BAYER, MCMORROW, IRWIN, WOJNO, BRINKS and CHANG and referred to the Committee on Environmental Quality.

A bill to regulate the creation of stormwater management utilities by local units of government; to regulate the adoption and content of stormwater utility ordinances; to provide for the allocation of the costs of planning, constructing, operating, maintaining, financing, and administering a stormwater system to real property served by the system; to provide for the establishment and collection of stormwater utility fees; to provide for the reduction or elimination of fees; to provide for appeals; and to prescribe the powers and duties of certain local

governmental officers and entities.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 1. This act shall be known and may be cited as the
- 2 "stormwater utility act".
- 3 Sec. 2. As used in this act:
- 4 (a) "Fund" means a stormwater fund established pursuant to5 section 8.
- 6 (b) "Impervious area" means a surface area that is resistant7 to permeation by surface water.
- 8 (c) "Local unit of government" or "local unit" means a city,9 village, township, or county.
- (d) "Property" means real property or a parcel of realproperty, as indicated by the context.
- (e) "Stormwater" means stormwater runoff, snow melt runoff,and surface runoff and drainage.
- 14 (f) "Stormwater management" means 1 or more of the following:
- 15 (i) The quantitative regulation through the stormwater system
 16 of the volume and rate of stormwater runoff from property.
- 17 Quantitative regulation includes, but is not limited to, flood
- 18 control.
- (ii) The qualitative regulation of stormwater runoff into the
- 20 stormwater system or of stormwater discharged from the stormwater
- 21 system. Qualitative regulation includes, but is not limited to,
- 22 stormwater treatment, pollution prevention activities, and
- 23 administration and enforcement of ordinances to reduce, eliminate,
- 24 or treat pollutants carried from property into the stormwater
- 25 system by stormwater.
- 26 (iii) Notifying property owners about the stormwater management
- 27 program, including, but not limited to, how to obtain a reduction

- 1 or elimination of fees for use of the stormwater system.
- 2 (g) "Stormwater management plan" or "plan" means a plan3 described in and adopted pursuant to section 4.
- 4 (h) "Stormwater management program" means aspects of5 stormwater management undertaken by a local unit of government.
- (i) "Stormwater system" means features that are located or
 partially located within the geographic limits of a system service
 area and that are owned, operated, designed, maintained, or used by
- 9 a local unit of government for collecting, storing, treating,
- 10 conveying, or attenuating stormwater, including roads, streets,
- 11 highways, catch basins, curbs, gutters, storm ditches, storm and
- 12 combined sewers and appurtenant features, pipes, interceptors,
- 13 conduits, swales, storm drains, gulches, gullies, flumes, culverts,
- 14 bridges, siphons, retention basins, detention basins, treatment
- 15 facilities, screening facilities, disinfection facilities, dams,
- 16 floodwalls, levees, pumping stations, and other similar features.
- 17 (j) "Stormwater utility fee" or "fee" means a fee provided for
 18 under section 5.
- (k) "Stormwater utility ordinance" means an ordinancedescribed in and adopted pursuant to section 3.
- Sec. 3. (1) A stormwater management utility established after the effective date of this section shall accomplish 1 or more of the following regulatory purposes:
- (a) Protect against economic loss, property damage, threats to
 public health and safety, and damage to the environment and natural
 resources from water pollution or from flooding or other instances
 of high volumes or rates of stormwater runoff.
- (b) Enable property owners to fulfill legal obligationspertaining to increases in the quantity or reduction in the quality

- 1 of stormwater runoff resulting from voluntary choices made in the
- 2 manner of development of the property, including, but not limited
- 3 to, obligations under section 3109 of the natural resources and
- 4 environmental protection act, 1994 PA 451, MCL 324.3109, the
- 5 natural flow doctrine, and the law of trespass and nuisance.
- **6** (c) Provide property owners paying stormwater utility fees
- 7 with proportionate benefits described in subdivision (a). These
- 8 benefits include reciprocal benefits to a property owner when other
- 9 property owners pay fees to support the stormwater system and
- 10 thereby fulfill their legal obligations to that property owner
- 11 described in subdivision (b).
- 12 (2) To create a stormwater management utility, the legislative
- 13 body of a local unit of government must do both of the following:
- 14 (a) Adopt a stormwater management plan by resolution.
- 15 (b) Adopt a stormwater utility ordinance that is consistent
- 16 with the adopted stormwater management plan.
- 17 Sec. 4. (1) A stormwater management plan shall include all of
- 18 the following:
- 19 (a) The time period covered by the plan.
- 20 (b) The service area of the stormwater management utility. The
- 21 service area may consist of all of the territory of the local unit
- 22 of government, a portion of the territory of the local unit, or all
- 23 or a portion of the territory of 2 or more local units that jointly
- 24 develop the plan.
- 25 (c) The type and level of stormwater management services to be
- 26 provided by the stormwater management utility, including system
- 27 reliability, level of flood protection, pollution control, and
- 28 structural condition of system components.
- 29 (d) Projected direct and indirect costs to provide services as

- 1 described in the plan pursuant to subdivision (c) for the
- 2 stormwater management utility, including costs of planning,
- 3 capital, operations, maintenance, permit compliance, and asset
- 4 replacement.
- 5 (e) Recommendations for efficiencies to minimize costs under
- 6 subdivision (d).
- 7 (f) Current and projected impervious area and, if applicable
- 8 under section 7(2), an inventory of impervious surfaces and parcel
- 9 areas for properties within the stormwater management utility's
- 10 service area.
- 11 (g) A determination of which properties will be subject to any
- 12 stormwater utility fee for voluntary use of a stormwater system
- 13 owned and operated by the local unit of government, as required
- 14 under section 10(1), and the process and method that was used to
- 15 make that determination.
- 16 (h) The method of calculating any stormwater utility fees
- 17 proportionate to the cost of providing the locally determined level
- 18 of service of stormwater management.
- 19 (i) Provisions to ensure that the cost of those elements of
- 20 the stormwater management program directly or indirectly related to
- 21 the amount of stormwater managed will be allocated in proportion to
- 22 the amount of stormwater runoff from a property conveyed by the
- 23 stormwater system, employing methods that are relatively accurate
- 24 considering available technology.
- 25 (j) A description of the components of the stormwater system
- 26 owned and operated by the local unit of government.
- 27 (k) A description of how a stormwater utility fee may be
- 28 reduced or eliminated as provided under section 9.
- 29 (2) Before preparing a stormwater management plan, a local

- unit of government must give notice that it intends to prepare a
 stormwater management plan. The notice shall be given by all of the
- 3 following means:

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- 4 (a) If the local unit has a website that is accessible to the5 public free of charge, by posting on the website.
- 6 (b) By publication in a newspaper of general circulation
 7 within the local unit. If there is no newspaper of general
 8 circulation within the local unit, notice shall be given by first9 class mail to all persons to whom real property taxes are assessed
 10 and to the occupants of all structures within the local unit.
 - (c) By first-class mail to the county drain commissioner or water resources commissioner and to each local unit located adjacent to or located, in whole or in part, within the local unit preparing the plan. The notice under this subdivision shall request the recipient's cooperation in and comment on the preparation of the plan, including comment on jointly managing stormwater.
- 17 (3) Before adopting a stormwater management plan, a local unit
 18 of government must hold at least 1 public hearing on the proposed
 19 plan. The local unit shall give notice specifying the time, place,
 20 and purpose of the hearing and the place where a copy of the
 21 proposed plan is available for public inspection. The notice shall
 22 be given by all of the following means:
 - (a) If the local unit has a website that is accessible to the public free of charge, by posting the notice on the website at least 14 days before the hearing and maintaining the posting until the time of the hearing. The posting shall include a copy of the proposed plan.
- (b) By publication in a newspaper of general circulationwithin the local unit. If there is no such newspaper, notice shall

- 1 be given by first-class mail to all persons to whom real property
- 2 taxes are assessed and to the occupants of all structures within
- 3 the local unit. If the local unit has a website that is accessible
- 4 to the public free of charge, the notice under this subdivision
- 5 shall include the website address at which a copy of the proposed
- 6 plan is posted under subdivision (a). The notice under this
- 7 subdivision shall be published or deposited in the United States
- 8 mail at least 14 days before the date of the hearing.
- 9 (c) By first-class mail to the county drain commissioner or
- 10 water resources commissioner and to each local unit located
- 11 adjacent to or located, in whole or in part, within the local unit
- 12 preparing the stormwater management plan. If the local unit has a
- 13 website that is accessible to the public free of charge, the notice
- 14 under this subdivision shall include the website address at which a
- 15 copy of the proposed plan is posted under subdivision (a). The
- 16 notice under this subdivision shall be deposited in the United
- 17 States mail at least 14 days before the date of the hearing.
- 18 (4) A stormwater management plan may be extended or otherwise
- 19 amended by resolution subject to the same procedure set forth in
- 20 this section for the adoption of the original plan.
- 21 Sec. 5. (1) A stormwater utility ordinance shall identify the
- 22 regulatory purposes under section 3(1) served by the ordinance.
- (2) A stormwater utility ordinance may provide for a
- 24 stormwater utility fee on property serviced by a stormwater system
- 25 to pay the proportionate costs of the stormwater management
- 26 program. A stormwater utility fee shall not include components
- 27 other than as described in this section and sections 6 and 7.
- 28 (3) A stormwater utility ordinance shall describe the method
- 29 or methods used to determine any stormwater utility fee.

- (4) A local unit of government may develop a corresponding
 stormwater utility fee, calculation method, or both for each
 stormwater management utility described in the stormwater
 management plan.
- 5 (5) A stormwater utility fee shall be proportionate to the 6 direct and indirect cost to the local unit of government of 7 providing stormwater management to each property in a stormwater 8 management utility that uses the stormwater system that is not 9 financed by revenue received by the local unit of government from 10 any other source.
- 11 (6) A stormwater utility ordinance may define rate categories
 12 for classes of properties for which the proportionate cost of
 13 providing service is similar.

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- Sec. 6. (1) A stormwater management utility may assess a 1-time stormwater utility fee for connection to the stormwater system of newly developed or modified property benefited by the stormwater system. The purpose of the fee is to finance the capital costs to the local unit of government of elements of the public stormwater system needed to serve that property and not otherwise financed by the property developer or by revenue received by the local unit of government from any other source.
- (2) A stormwater utility fee under subsection (1) shall be computed based on the newly developed or modified property's proportionate share of the local unit of government's cost to expand the stormwater system to manage the additional stormwater from that property, including, if appropriate, the newly developed or modified property's proportionate share of the local unit of government's existing capital investment in the stormwater system. This proportionate share shall be calculated consistent with the

- 1 method used by the local unit of government under section 7
- 2 considering the available data at the time of the property's
- 3 development or modification.
- 4 Sec. 7. (1) A stormwater management utility may assess a
- 5 stormwater utility fee for the use of a stormwater system.
- 6 (2) The method for determining a stormwater utility fee under
- 7 subsection (1) shall be based on the quantity or quality, or both,
- 8 of stormwater runoff from each property or category of property.
- **9** (3) A stormwater utility fee or portion thereof charged to a
- 10 property for those elements of the stormwater management program
- 11 whose cost is attributable to the quantity of stormwater runoff
- 12 from each individual property or category of properties shall be
- 13 calculated, consistent with stormwater management plan provisions
- 14 under section 4(1)(i), using 1 or more methods generally accepted
- 15 by licensed professional engineers or regional or national
- 16 professional groups associated with stormwater experts, including,
- 17 but not limited to, the following methods:
- 18 (a) Impervious area, based solely on the impervious area of
- 19 the property.
- 20 (b) Equivalent residential unit or equivalent service unit,
- 21 based on the impervious area of the property in comparison to the
- 22 typical impervious area associated with single-family residential
- 23 properties within the service area of the stormwater management
- 24 utility.
- 25 (c) Intensity of development, based on the total area of the
- 26 property multiplied by a rate category. A rate category shall apply
- 27 to properties with statistically similar stormwater-runoff-
- 28 generating characteristics. The stormwater utility fee shall be
- 29 proportionate to the percentage of the property's impervious area

1 to its total area.

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- 2 (d) Equivalent hydraulic area, calculated as follows:
- 3 (i) Multiply the impervious area of the property by a4 stormwater runoff factor.
- 5 (ii) Multiply the pervious area of the property by a stormwater $\mathbf{6}$ runoff factor.
- 7 (iii) Add the products under subparagraphs (i) and (ii).
- 8 (e) Other billing methodologies that can be demonstrated to
 9 provide an equitable distribution of costs in proportion to the
 10 property's use of the stormwater system.
 - (4) A stormwater utility fee or portion thereof charged to a property for those elements of the stormwater management program whose cost is attributable to the quality of stormwater managed and is not covered by other revenue shall be proportionate to the cost of those elements of the stormwater management program.
- Sec. 8. (1) A stormwater utility ordinance that establishes a 16 17 stormwater utility fee shall establish a stormwater fund. All 18 stormwater utility fees collected by the local unit of government 19 shall be deposited into the fund. The treasurer of the local unit 20 of government may receive money or other assets from any other 21 source for deposit into the fund. Money in the fund shall be 22 invested pursuant to 1943 PA 20, MCL 129.91 to 129.97a. The 23 treasurer shall credit to the fund interest and earnings from fund 24 investments. Money in the fund at the close of the fiscal year 25 shall remain in the fund and shall not lapse to the general fund of 26 the local unit.
- (2) The treasurer of the local unit of government shall expend
 money from the fund, upon appropriation, only for the regulatory
 purpose of defraying any of the following stormwater management

1 program costs:

- (a) Operation, maintenance, planning, engineering,
 acquisition, construction, installation, improvement, or
 enlargement of a stormwater system, including financing and debt
- 5 service costs and indirect and overhead costs that are fairly
- **6** chargeable to such activities under applicable generally accepted
- 7 accounting principles and the uniform budgeting and accounting act,
- 8 1968 PA 2, MCL 141.421 to 141.440a.
- 9 (b) Administration of the stormwater management program.
- 10 (c) Development of a stormwater management plan.
- (d) Providing user education related to the stormwater
 management plan or required by federal or state regulations or
 required by permits issued to the local unit of government by
 federal or state regulatory bodies.
- 15 (3) If the local unit of government has a website that is 16 accessible to the public free of charge, the local unit shall post 17 on its website the most recent audit report for the fund under the 18 uniform budgeting and accounting act, 1968 PA 2, MCL 141.421 to 19 141.440a.
- 20 Sec. 9. (1) Subject to subsection (2), a stormwater utility 21 ordinance that imposes a stormwater utility fee shall provide for the reduction or elimination of the stormwater utility fee for a 22 23 property if a modification or improvement made to that property or 24 to that and 1 or more other properties reduces the rate or volume 25 of or eliminates runoff of or pollutant loadings in excess of natural levels of stormwater entering the stormwater system. Each 26 27 property owner has the burden of demonstrating that the stormwater utility fee reduction or elimination is justified for that 28 29 property, using methods that are reasonably accurate considering

- 1 available technology.
- 2 (2) A reduction in or elimination of the stormwater utility
- 3 fee under subsection (1) shall be proportionate to the reduction of
- 4 the cost of service of the stormwater system to the property or
- 5 properties.
- 6 Sec. 10. (1) To ensure that stormwater utility fees are
- 7 voluntary, property is not subject to a fee unless the local unit
- 8 of government demonstrates both of the following:
- 9 (a) That the property utilizes the stormwater system.
- 10 (b) That such utilization imposes a net cost to the stormwater
- 11 system when offset by any activities or conditions that reduce the
- 12 cost of service to the stormwater system or are reasonably related
- 13 to a benefit to the stormwater system provided by that property or
- 14 its owner, including, but not limited to, modifications or
- improvements described in section 9(1).
- 16 (2) The local unit of government shall provide the owner of
- 17 property initially determined to be subject to a stormwater utility
- 18 fee under subsection (1) with the opportunity to demonstrate that
- 19 the property does not utilize the stormwater system or does not
- 20 utilize the stormwater system to the extent calculated by the local
- 21 unit of government in establishing the stormwater utility fee and
- 22 is therefore entitled to the elimination of or a reduction in the
- 23 fee. The stormwater utility ordinance shall set forth procedures to
- 24 implement this subsection.
- 25 (3) A stormwater utility ordinance that establishes a
- 26 stormwater utility fee shall provide that, when additional property
- 27 begins to utilize the stormwater system, a stormwater utility fee,
- 28 as determined by the local unit of government, accrues.
- Sec. 11. A stormwater utility ordinance shall designate an

- 1 entity within the local unit of government to administer the
- 2 stormwater management utility and shall establish the
- 3 administrative duties. A stormwater utility ordinance shall
- 4 establish administrative policies and procedures or authorize the
- 5 administrator to establish the administrative policies and
- 6 procedures. The administrative policies and procedures shall
- 7 include at least the following topics, as applicable:
- 8 (a) Criteria used to determine whether a stormwater utility
- 9 fee will be billed to the property owner.
- 10 (b) Procedures for updating billing data based on changes in
- 11 property boundaries, ownership, and stormwater runoff
- 12 characteristics, and stormwater runoff calculation methods.
- 13 (c) Billing and payment procedures of the stormwater
- 14 management utility including the billing period, billing
- 15 methodology, credit application procedures, and penalties.
- 16 (d) Policies establishing the type and manner of service that
- 17 will be provided by the stormwater management utility.
- (e) Procedures for granting and modifying the reduction or
- 19 elimination of a fee, as authorized pursuant to section 9.
- **20** (f) Procedures for appeals as described in section 13.
- 21 (g) Enforcement policies and procedures.
- 22 (h) A process by which fees, formulas for calculating fees,
- 23 and formulas for calculating fee reductions will be reviewed and
- 24 updated at least every 3 years.
- 25 Sec. 12. (1) A stormwater utility ordinance shall establish
- 26 remedies for any unpaid stormwater utility fees as described in
- 27 this section.
- 28 (2) A local unit of government may collect a stormwater
- 29 utility fee by any method authorized by law.

- (3) A partial payment of delinquent stormwater utility fees
 shall be applied to the oldest delinquent fees, and remaining fees
 may continue to accrue interest and penalties.
- Sec. 13. (1) A stormwater utility ordinance or the
 administrative policies and procedures adopted under the ordinance
 shall provide a procedure for appeals, the establishment of an
 appeals board, and the reduction or elimination of any stormwater
 utility fee. The procedure shall include at least all of the
 following:
- 10 (a) Any property owner liable for a stormwater utility fee may 11 appeal the determination that the property utilizes the stormwater 12 system or the amount of a stormwater utility fee, including a 13 determination on a reduction in or the elimination of the fee under 14 section 9. An appeal may be based on the quantity or quality of 15 stormwater runoff generated, the reductions established, the 16 reductions allocated, or any other matter relating to the 17 determination of the stormwater utility fee.
- 18 (b) An appeal under subdivision (a) shall be heard by a

 19 stormwater utility appeals board appointed by the local unit of

 20 government. The appeals board shall consist of 3 members, 2 of whom

 21 shall be licensed professional engineers not employed by the local

 22 unit of government.
 - (c) An appeal of a stormwater utility fee shall not be brought more than 1 year after the fee was billed.

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26 appellant must demonstrate in accordance with the requirements of the stormwater management plan that the property does not use the system to the extent determined by the local unit of government in the calculation of that property's stormwater utility fee or that

- 1 there was a mathematical error in the calculation.
- 2 (e) The sole remedy for a property owner who prevails in an

- 3 appeal of a stormwater utility fee is a prospective correct
- 4 recalculation of the stormwater utility fee.
- 5 (f) If in an appeal of a stormwater utility fee a local unit
- 6 of government finds that the requirements of subdivision (d) have
- 7 not been met, that finding is conclusive until the property is
- 8 modified to either increase or decrease the utilization of the
- 9 system. The property owner remains eligible for a reduction in or
- 10 elimination of fees under the stormwater utility ordinance.
- 11 (g) A property owner that appeals shall provide the appeals
- 12 board with information necessary to make a determination.
- 13 (2) A person aggrieved by a decision of the appeals board on
- 14 an appeal under this section may appeal to the circuit court in
- 15 which the property is located.
- 16 Sec. 14. This act does not do any of the following:
- 17 (a) Expand existing authority of local units of government.
- 18 (b) Limit existing authority of local units of government to
- 19 cooperate with respect to or jointly create and operate stormwater
- 20 management utilities, subject to section 3(1).
- 21 (c) Require a local unit of government with a separated storm
- 22 sewer system to adopt a stormwater utility fee or a rate model that
- 23 includes a stormwater utility fee.
- 24 (d) Require a local unit of government with a combined storm
- 25 and sanitary sewer system to adopt a stormwater utility fee or a
- 26 rate model that includes a stormwater utility fee.
- 27 Enacting section 1. This act takes effect 90 days after the
- 28 date it is enacted into law.