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## **HOUSE BILL No. 5902**

November 6, 2014, Introduced by Reps. Townsend, Durhal and Switalski and referred to the Committee on Natural Resources.

A bill to amend 1994 PA 451, entitled "Natural resources and environmental protection act," by amending sections 5301 and 5303 (MCL 324.5301 and 324.5303), as amended by 2012 PA 560.

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

Sec. 5301. As used in this part:

- (a) "Assistance" means 1 or more of the following activities to the extent authorized by the federal water pollution control act:
- (i) Provision of loans to municipalities for construction of sewage treatment works projects, stormwater treatment projects, or nonpoint source projects.

- 1 (ii) Project refinancing assistance.
- 2 (iii) The guarantee or purchase of insurance for local
- 3 obligations, if the quarantee or purchase action would improve
- 4 credit market access or reduce interest rates.
- (iv) Use of the proceeds of the fund as a source of revenue or
- 6 security for the payment of principal and interest on revenue or
- 7 general obligation bonds issued by this state, if the proceeds of
- 8 the sale of the bonds will be deposited into the fund.
- 9 (v) Provision of loan quarantees for similar revolving funds
- 10 established by municipalities.
- 11 (vi) The use of deposited funds to earn interest on fund
- 12 accounts.
- 13 (vii) Provision for reasonable costs of administering and
- 14 conducting activities under title VI of the federal water pollution
- 15 control act, 33 USC 1381 to 1387.
- 16 (b) "Authority" means the Michigan municipal bond authority
- 17 created in the shared credit rating act, 1985 PA 227, MCL 141.1051
- **18** to 141.1076.
- 19 (c) "Capitalization grant" means the federal grant made to
- 20 this state by the United States environmental protection agency for
- 21 the purpose of establishing a state water pollution control
- 22 revolving fund, as provided in title VI of the federal water
- 23 pollution control act, 33 USC 1381 to 1387.
- 24 (d) "Construction activities" means any actions undertaken in
- 25 the planning, designing, or building of sewage treatment works
- 26 projects, stormwater treatment projects, or nonpoint source
- 27 projects. Construction activities include, but are not limited to,

- 1 all of the following:
- 2 (i) Project planning services.
- 3 (ii) Engineering DESIGN AND ENGINEERING services.
- 4 (iii) Legal services.
- 5 (iv) Financial services.
- 6 (v) Design of plans and specifications.
- 7 (vi) Acquisition of land, or PLANTS, LANDSCAPING MATERIALS, AND
- 8 structural components. , or both.
- 9 (vii) Building, erection, alteration, remodeling, RENOVATION,
- 10 or extension of a sewage treatment works.
- 11 (viii) Building, erection, alteration, remodeling, RENOVATION,
- 12 or extension of projects designed to control nonpoint source
- 13 pollution, consistent with section 319 of title III of the federal
- 14 water pollution control act, 33 USC 1329.
- 15 (ix) Building, erection, alteration, or remodeling RENOVATION
- 16 of a stormwater treatment project.
- 17 (x) Municipal supervision of the project activities described
- 18 in subparagraphs (i) to (ix).
- 19 (e) "Disadvantaged community" means a municipality in which
- 20 all of the following conditions are met:
- 21 (i) Users within the area served by a proposed sewage treatment
- 22 works project or stormwater treatment project are directly assessed
- 23 for the costs of construction.
- (ii) The median household income of the area served by a
- 25 proposed sewage treatment works project or stormwater treatment
- 26 project does not exceed 120% of the statewide median annual
- 27 household income for Michigan.

- 1 (iii) The municipality demonstrates at least 1 of the following:
- 2 (A) More than 50% of the area served by a proposed sewage
- 3 treatment works project or stormwater treatment project is
- 4 identified as a poverty area by the United States bureau of census.
- 5 (B) The median annual household income of the area served by a
- 6 proposed sewage treatment works project or stormwater treatment
- 7 project is less than the most recently published federal poverty
- 8 guidelines for a family of 4 in the 48 contiguous United States. In
- 9 determining the median annual household income of the area served
- 10 by the proposed sewage treatment works project or stormwater
- 11 treatment project under this sub-subparagraph, the municipality
- 12 shall utilize the most recently published statistics from the
- 13 United States bureau of the census, updated to reflect current
- 14 dollars, for the community which most closely approximates the area
- 15 being served by the project.
- 16 (C) The median annual household income of the area served by a
- 17 proposed sewage treatment works project or stormwater treatment
- 18 project is less than the most recently published statewide median
- 19 annual household income for this state, and annual user costs for
- 20 sewage treatment or stormwater treatment exceed 1% of the median
- 21 annual household income of the area served by the proposed sewage
- 22 treatment works project or stormwater treatment project.
- 23 (D) The median annual household income of the area served by a
- 24 proposed sewage treatment works project or stormwater treatment
- 25 project is not greater than 120% of the statewide median annual
- 26 household income for this state, and annual ANNUAL user costs for
- 27 sewage treatment or stormwater treatment exceed 3% of the median

- 1 annual household income of the area served by the proposed project.
- 2 (f) "Federal water pollution control act" means 33 USC 1251 to
- **3** 1387.
- 4 (g) "Fund" means the state water pollution control revolving
- 5 fund established under the shared credit rating act, 1985 PA 227,
- 6 MCL 141.1051 to 141.1076, established pursuant to title VI of the
- 7 federal water pollution control act.
- 8 (h) "Fundable range" means those projects, taken in descending
- 9 order on the priority lists, for which sufficient funds are
- 10 estimated by the department to exist to provide assistance at the
- 11 beginning of each annual funding cycle.
- 12 (I) "LOW-IMPACT DEVELOPMENT" MEANS LAND DEVELOPMENT DESIGNED
- 13 TO MIMIC A SITE'S PRESETTLEMENT HYDROLOGY WITHOUT EXACERBATING
- 14 DOWNSTREAM FLOODING OR STREAM CHANNEL INSTABILITY BY USING
- 15 SPATIALLY DISTRIBUTED, DECENTRALIZED, SMALL SCALE CONTROLS THAT
- 16 INFILTRATE, FILTER, STORE, EVAPORATE, AND DETAIN STORM WATER CLOSE
- 17 TO ITS SOURCE.
- 18 (J) (i)—"Municipality" means a city, village, county,
- 19 township, authority, or other public body, including an
- 20 intermunicipal agency of 2 or more municipalities, authorized or
- 21 created under state law; or an Indian tribe that has jurisdiction
- 22 over construction and operation of sewage treatment works or other
- 23 projects qualifying under section 319 of title III of the federal
- 24 water pollution control act, 33 USC 1329.
- 25 (K) (j) "Nonpoint source project" means construction
- 26 activities designed to reduce nonpoint source pollution consistent
- 27 with the state nonpoint source management plan pursuant to section

- 1 319 of title III of the federal water pollution control act, 33 USC
- **2** 1329.
- 3 (l) (k)—"Priority list" means the annual ranked listing of
- 4 projects developed by the department in section 5303. or used by
- 5 the department pursuant to section 5315.
- 6 (M) (l) "Project" means a sewage treatment works project, a
- 7 stormwater treatment project, or a nonpoint source project, or a
- 8 combination of these.
- 9 (N) (m) "Project refinancing assistance" means buying or
- 10 refinancing the debt obligations of municipalities within the state
- 11 if construction activities commenced after March 7, 1985 and the
- 12 debt obligation was incurred after March 7, 1985.
- 13 (0) (n) "Sewage treatment works project" means construction
- 14 activities on any device or system for the treatment, storage,
- 15 collection, conveyance, recycling, or reclamation of the sewage of
- 16 a municipality, including combined sewer overflow correction and
- 17 major rehabilitation of sewers.
- (P) (O) "Stormwater treatment project" means construction
- 19 activities of a municipality on any device or system for the
- 20 treatment, storage, recycling, or reclamation of storm water that
- 21 is conveyed by a storm sewer that is separate from a sanitary
- 22 sewer.
- 23 (Q) (p) "Tier I project" means a project for which assistance
- 24 is sought or provided from funds made directly available from the
- 25 federal capitalization grant or from the Great Lakes water quality
- 26 bond fund pursuant to section 19708(1)(a).
- (R) (q) "Tier II project" means a project for which assistance

- 1 is sought or provided from funds other than those made directly
- 2 available from the federal capitalization grant or from the Great
- 3 Lakes water quality bond fund pursuant to section 19708(1)(a).
- 4 Sec. 5303. (1) Municipalities shall consider and utilize,
- 5 where possible, cooperative regional or intermunicipal projects in
- 6 satisfying sewerage needs in the development of project plans.
- 7 (2) A municipality may submit a project plan for use by the
- 8 department in developing a priority list.
- 9 (3) The project plan for a tier I project shall include
- 10 documentation that demonstrates that the project is needed to
- 11 assure maintenance of, or to progress toward, compliance with the
- 12 federal water pollution control act or part 31, and to meet the
- 13 minimum requirements of the national environmental policy act of
- 14 1969, Public Law 91-190, 42 USC 4321 , 4331 to 4335, and 4341 to
- 15 4347. The documentation shall demonstrate all of the following:
- 16 (a) The need for the project.
- 17 (b) That feasible alternatives to the project were evaluated
- 18 taking into consideration volume reduction opportunities and the
- 19 demographic, topographic, hydrologic, and institutional
- 20 characteristics of the area.
- 21 (c) That the project is cost effective and implementable from
- 22 a legal, institutional, financial, and management standpoint.
- (d) Other information as required by the department.
- 24 (4) The project plan for a tier II project shall include
- 25 documentation that demonstrates that the project is or was needed
- 26 to assure maintenance of or progress towards compliance with the
- 27 federal water pollution control act or part 31, and is consistent

- 1 with all applicable state environmental laws. The documentation
- 2 shall include all of the following information:
- 3 (a) Information to demonstrate the need for the project.
- 4 (b) A showing that the cost of the project is or was
- 5 justified, taking into account available alternatives. Those costs
- 6 determined by the department to be in excess of those costs
- 7 justified are not eligible for assistance under this part.
- 8 (5) After notice and an opportunity for public comment, the
- 9 department shall annually develop separate priority lists for
- 10 sewage treatment works projects and stormwater treatment projects,
- 11 for nonpoint source projects, and for projects funded under the
- 12 strategic water quality initiatives fund created in section 5204.
- 13 Projects not funded during the time that a priority list developed
- 14 under this section is in effect shall be automatically prioritized
- 15 on the next annual list using the same criteria, unless the
- 16 municipality submits an amendment to its plan that introduces new
- 17 information to be used as the basis for prioritization. These
- 18 priority lists shall be based upon project plans submitted by
- 19 municipalities, and the following criteria:
- 20 (a) That a project complies with all applicable standards in
- 21 part 31 and the federal water pollution control act.
- 22 (b) An application for a segment of a project that received
- 23 funds under the title II construction grant program UNDER TITLE II
- 24 OF THE FEDERAL WATER POLLUTION CONTROL ACT or title VI state
- 25 revolving loan funds UNDER TITLE VI of the federal water pollution
- 26 control act or REVENUE FROM the strategic water quality initiatives
- 27 fund created in section 5204 shall be first priority on its

- 1 respective priority list for funding for a period of not more than
- 2 3 years after funds were first committed under those programs.
- 3 (C) AFTER SEWAGE TREATMENT WORKS PROJECTS AND STORMWATER
- 4 TREATMENT PROJECTS HAVE BEEN RANKED, FOR STORMWATER TREATMENT
- 5 PROJECTS THAT HAVE EQUAL RANKING, THE FIRST PRIORITY ON THE
- 6 PRIORITY LIST SHALL BE THOSE PROJECTS THAT DO 1 OR MORE OF THE
- 7 FOLLOWING:
- 8 (i) SUBSTANTIALLY RELY ON THE UTILIZATION OF LOW-IMPACT
- 9 DEVELOPMENT.
- 10 (ii) SUBSTANTIALLY RELY ON THE RESTORATION OR CREATION OF
- 11 NATIVE HABITAT.
- 12 (iii) ASSIST IN MAKING PROGRESS IN TOTAL MAXIMUM DAILY LOAD
- 13 COMPLIANCE OR REMOVAL OF WATERS FROM THE IMPAIRED WATERS LIST UNDER
- 14 33 USC 1313(D).
- 15 (D) (c)—If the project is a sewage treatment works project or
- 16 a stormwater treatment project, all of the following criteria:
- 17 (i) The severity of the water pollution problem to be
- 18 addressed, maximizing progress towards restoring beneficial uses
- 19 and meeting water quality standards.
- 20 (ii) A determination of whether a project is or was necessary
- 21 to comply with an order, permit, or other document with an
- 22 enforceable schedule for addressing a municipality's sewage-related
- 23 water pollution problems that was issued by the department or
- 24 entered as part of an action brought by the state against the
- 25 municipality or any component of the municipality. A municipality
- 26 may voluntarily agree to an order, permit, or other document with
- 27 an enforceable schedule as described in this subparagraph.

- 1 (iii) The population to be served by the project. However, the
- 2 criterion provided in this subparagraph shall not be applied to
- 3 projects funded by the strategic water quality initiatives fund
- 4 created in section 5204.
- 5 (iv) The dilution ratio existing between the discharge volume
- 6 and the receiving stream.
- 7 (v) If the project is within a disadvantaged community, a
- 8 maximum of 50 points shall be awarded to the project in the manner
- 9 that points are awarded in rules promulgated under this part.
- 10 (E) (d)—If the project is a sewage treatment works project,
- 11 100 priority points shall be awarded pursuant to R 323.958 of the
- 12 Michigan administrative code for each of the following that apply
- 13 to the project:
- 14 (i) The project addresses on-site septic systems that are
- 15 adversely affecting the water quality of a water body or represent
- 16 a threat to public health, provided that AND soil and hydrologic
- 17 conditions are not suitable for the replacement of those on-site
- 18 septic systems.
- 19 (ii) The project includes the construction of facilities for
- 20 the acceptance or treatment of septage collected from on-site
- 21 septic systems.
- 22 (F) (e) Rankings for nonpoint source projects shall be
- 23 consistent with the state nonpoint source management plan developed
- 24 pursuant to section 319 of title III of the federal water pollution
- 25 control act, chapter 758, 101 Stat. 52, 33 USC 1329.
- **26 (G)** <del>(f)</del>—Any other criteria established by the department by
- **27** rule.

- 1 (6) The priority list shall be submitted annually to the chair
- 2 of the senate and house of representatives standing committees that
- 3 primarily consider legislation pertaining to the protection of
- 4 natural resources and the environment.
- 5 (7) For purposes of providing assistance, the priority list
- 6 shall take effect on the first day of each fiscal year.
- 7 (8) This section does not limit other actions undertaken to
- 8 enforce part 31, the federal water pollution control act, or any
- 9 other act.
- 10 (9) As used in this section, "on-site septic system" means
- 11 that term as defined in section 5201.

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