# SENATE, No. 339 STATE OF NEW JERSEY 219th LEGISLATURE

PRE-FILED FOR INTRODUCTION IN THE 2020 SESSION

Sponsored by: Senator BOB SMITH District 17 (Middlesex and Somerset)

#### SYNOPSIS

"Water Resources Protection Trust Fund Act"; establishes user fee on water consumption and diversion; utilizes fee revenue for water quality, supply, and infrastructure projects.

### **CURRENT VERSION OF TEXT**

Introduced Pending Technical Review by Legislative Counsel.



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AN ACT concerning water quality, supply, and infrastructure,
 supplementing Title 58 of the Revised Statutes, and amending
 P.L.1985, c.334.

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**BE IT ENACTED** by the Senate and General Assembly of the State of New Jersey:

8 1. (New section) Sections 1 through 10 of P.L., c. (C.)
9 (pending before the Legislature as this bill) shall be known and may
10 be cited as the "Water Resources Protection Trust Fund Act."

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12 2. (New section) The Legislature finds and declares that New 13 Jersey, already the most densely populated state in the nation, 14 continues to experience deterioration of its water resources, 15 including its rivers, streams, lakes, wetlands, and underground 16 aquifers; that these resources, by virtue of their capacity to sustain 17 substantial reserves of potable water, afford flood protection, serve 18 as habitat for countless animal, bird, and plant species, purify the 19 air, provide recreational opportunities, and otherwise promote the 20 environment necessary for a high quality of life, constitute not only 21 an invaluable and irreplaceable asset to the present citizens of New 22 Jersey, but also a trust for future generations; and that, as the 23 steward of that trust, it is incumbent upon the State to commit itself 24 to the preservation in perpetuity of those resources indispensable to 25 the continued supply of clean water and to the health and welfare of 26 its citizens.

27 The Legislature further finds and declares that much of the 28 State's drinking water infrastructure has aged past its useful life and 29 is in dire need of repair and replacement; that failure to repair or 30 replace broken pipes has led to increased water main breaks and 31 service interruptions, more frequent and costly emergency repairs, 32 the loss of large quantities of treated drinking water to leakage, and 33 a lack of sufficient water infrastructure to support local and State 34 economic growth; that lead in drinking water infrastructure still 35 threatens the health and safety of the citizens of the State, especially 36 pregnant women and children; that a modern and reliable water 37 infrastructure provides the foundation for healthy communities and 38 a prosperous economy; and that current levels of federal, State, and 39 local funding are insufficient to ensure the preservation of the State's water resources and to make the necessary improvements to 40 41 the State's water infrastructure.

The Legislature therefore determines that it is in the public
interest to establish a stable source of funding, based on user fees
on water consumption and water diversion, for the long-term

Matter underlined <u>thus</u> is new matter.

EXPLANATION – Matter enclosed in **bold-faced** brackets **[thus]** in the above bill is not enacted and is intended to be omitted in the law.

preservation and protection of the State's water resources and the 1 2 improvement of its drinking water infrastructure. 3 4 3. (New section) As used in sections 1 through 10 of 5 P.L. , c. (C. ) (pending before the Legislature as this bill): "Acquisition" means the obtaining of a fee simple or lesser 6 7 interest in land, including, but not limited to, a development 8 easement, a conservation restriction or easement, or any other 9 restriction or easement permanently restricting development, by 10 purchase, installment purchase agreement, gift, donation, eminent 11 domain by the State or a local government unit, or devise. 12 "Combined sewer overflow" means the discharge of untreated or 13 partially treated stormwater runoff and wastewater from a combined 14 sewer system into a body of water. 15 "Combined sewer system" means a sewer system designed to carry wastewater at all times, which is also designed to collect and 16 17 transport stormwater runoff from streets and other sources, thereby 18 serving a combined purpose. "Consumptive use" means any use of water diverted from 19 surface or ground waters other than a nonconsumptive use. 20 21 "Department" means the Department of Environmental 22 Protection. 23 "Diversion" or "divert" means the taking or impoundment of 24 water from a river, stream, lake, pond, aquifer, well, other 25 underground source, or other water body, whether or not the water is returned thereto, consumed, made to flow into another stream or 26 basin, or discharged elsewhere. 27 28 "Fund" means the Water Resources Protection Trust Fund 29 established pursuant to section 4 of this act. "Local government unit" means (1) a State authority, district 30 water supply commission, county, municipality, municipal, county 31 32 or regional utilities authority, municipal water district, joint meeting 33 or any other political subdivision of the State authorized pursuant to 34 law to operate or maintain a public water system or to construct, 35 rehabilitate, operate or maintain water supply facilities or otherwise 36 provide water for human consumption; or (2) a municipality, 37 county, or other political subdivision of the State authorized to 38 administer, protect, develop, and maintain water quality, or any 39 agency thereof, the primary purpose of which is to administer, 40 protect, develop, and maintain water quality. 41 "Nonconsumptive use" means the use of water diverted from 42 surface or ground waters in such a manner that it is returned to the 43 surface or ground water at or near the point from which it was taken 44 without substantial diminution in quantity or substantial impairment 45 of quality. 46 "Person" means any individual, corporation, company, 47 partnership, firm, association, owner, or operator of a public water

system, political subdivision of the State, and any state, or interstate
 agency or Federal agency.

3 "Public community water system" means a public water system
4 which serves at least 15 service connections used by year-round
5 residents or regularly serves at least 25 year-round residents.

6 "Public water system" means a system for the provision to the 7 public of water for human consumption through pipes or other 8 constructed conveyances, if the system has at least 15 service 9 connections or regularly serves an average of at least 25 individuals 10 daily at least 60 days out of the year. "Public water system" 11 includes: (1) any collection, treatment, storage and distribution 12 facilities under control of the operator of the system and used primarily in connection with the system; and (2) any collection or 13 14 pre-treatment storage facilities not under the control which are used 15 primarily in connection with such system.

16 "Safe or dependable yield" or "safe yield" means that 17 maintainable yield of water from a surface or ground water source 18 or sources which is available continuously during projected future 19 conditions, including a repetition of the most severe drought of 20 record, without creating undesirable effects, as determined by the 21 department.

"Small water company" means any company, purveyor, or entity,
other than a governmental agency, that provides water for human
consumption and which regularly serves less than 1,000 customer
connections, including nonprofit, noncommunity water systems
owned or operated by a nonprofit group or organization.

27 "Unaccounted-for water" means water withdrawn by a local
28 government unit or water purveyor from a source and not accounted
29 for as being delivered to customers in measured amounts.

30 "Wastewater" means residential, commercial, industrial, or
31 agricultural liquid waste, sewerage, or any combination thereof, or
32 other liquid residue discharged or collected into a sewer system, or
33 stormwater management system, or any combination thereof.

34 "Wastewater treatment system" means any equipment, plants, 35 structures, machinery, apparatus, or land, or any combination 36 thereof, acquired, used, constructed or operated by, or on behalf of, 37 a local government unit for the storage, collection, reduction, 38 recycling, reclamation, disposal, separation, or other treatment of 39 wastewater or sewage sludge, or for the collection or treatment, or 40 both, of stormwater runoff and wastewater, or for the final disposal 41 of residues resulting from the treatment of wastewater, including, 42 but not limited to, pumping and ventilating stations, treatment 43 plants and works, connections, outfall sewers, interceptors, trunk 44 lines, stormwater management systems, and other personal property 45 and appurtenances necessary for their use or operation. "Wastewater 46 treatment system" shall include a stormwater management system 47 or a combined sewer system.

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"Water purveyor" means any investor-owned water company or
 small water company that owns or operates a public water system.

3 "Water quality, supply, and infrastructure project" means any
4 project to accomplish the purposes set forth in section 6 of this act.

5 "Water supply infrastructure project" means a water supply 6 project undertaken by or on behalf of a water purveyor for the 7 purpose of drought mitigation.

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4. (New section) a. There is established in the Department of 9 Environmental Protection a special non-lapsing fund to be known as 10 11 the "Water Resources Protection Trust Fund." Moneys in the fund shall be used for State water quality, supply, and infrastructure 12 13 projects and to provide grants or low-interest loans to assist local 14 government units and water purveyors in funding water quality, 15 supply, and infrastructure projects authorized pursuant to section 6 16 of this act. The fund shall be administered by the department and 17 shall be credited with all revenue collected pursuant to sections 7 18 and 8 of this act, all interest or other investment income received on 19 moneys in the fund, and all sums received as repayment of principal and interest on outstanding loans made from the fund. 20 The 21 department may use up to one percent of the total revenues 22 deposited in the fund during the fiscal year to cover administrative 23 expenses incurred in implementing the provisions of this act.

The department may carry forward any unexpended balances inthe fund as of June 30 of each year.

b. Unless otherwise expressly provided by the specific
appropriation thereof by the Legislature, which shall take the form
of a discrete legislative appropriations act and shall not be included
within the annual appropriations act, all available moneys in the
fund shall be appropriated annually solely for the purposes set forth
in section 6 of this act.

32 The department may make and contract to make low-interest c. 33 loans to local government units or water purveyors in accordance 34 with and subject to the provisions of this act to finance the cost of 35 water quality, supply, and infrastructure projects authorized 36 pursuant to section 6 of this act. The loans may be made subject to 37 those terms and conditions as the department shall determine to be 38 consistent with the purposes thereof. Each loan and the terms and 39 conditions thereof shall be subject to approval by the State 40 Treasurer, and the department shall make available to the State 41 Treasurer all information, statistical data, and reports of 42 independent consultants or experts as the State Treasurer deems 43 necessary in order to evaluate the loan.

d. To be eligible for a grant pursuant to this act, a local
government unit or water purveyor shall demonstrate the ability to
match the grant requested by generating funds in ratios specified by
the department.

5. (New section) a. On or before January 15 of each year, 1 2 the department shall submit to the Legislature a financial plan 3 designed to implement the financing of the projects on the project 4 priority list approved pursuant to section 6 of this act. The financial 5 plan shall contain an enumeration of the water quality, supply, and 6 infrastructure projects for which the department intends to provide 7 funds and the terms and conditions of any loans or grants associated 8 therewith, the anticipated rate of interest per year, and the 9 repayment schedule for any loans. The financial plan shall also set 10 forth a complete operating and financial statement covering the 11 department's proposed operations during the forthcoming fiscal 12 year, summarize the status of each project for which grants or loans 13 have been made, and describe any major impediments to the 14 accomplishment of the planned projects. 15 b. Any project funded pursuant to this act shall be eligible for financing pursuant to the "New Jersey Infrastructure Trust Act," 16 17 P.L.1985, c.334 (C.58:11B-1 et seq.). 18 19 6. (New section) a. Moneys in the Water Resources 20 Protection Trust Fund may be used for the following purposes: 21 (1) the costs of transferring water between public water systems 22 during a state of water emergency or to avert a drought emergency 23 in all or any part of the State;

24 (2) the protection of existing water supplies through the25 acquisition of watershed and wetlands areas;

26 (3) the interconnection of existing water supplies, and the
27 extension of water supplies to areas with contaminated ground
28 water supplies;

(4) water supply infrastructure projects undertaken by waterpurveyors for the purpose of drought mitigation;

(5) the costs of a safe or dependable yield analysis of the State's
surface and ground water sources undertaken by the department as
provided in section 9 of this act, up to \$100,000;

34 (6) projects to rehabilitate, repair, or replace public water35 system infrastructure;

36 (7) grants to local government units to finance the cost of
37 developing asset management programs for public water systems;
38 and

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(8) projects to remediate lead in drinking water infrastructure.

b. In addition to the projects authorized in subsection a. of this
section, beginning 10 years after the effective date of
P.L., c. (C.) (pending before the Legislature as this bill),
moneys in the fund may be used for projects to rehabilitate, repair,
or replace wastewater treatment system infrastructure, including,
but not limited to, combined sewer overflow abatement projects.

46 c. Whenever any moneys in the fund are used for the protection
47 of existing water supplies through the acquisition of watershed and
48 wetlands areas as provided in paragraph (2) of subsection a. of this

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1 section, the percentage of moneys used for such acquisitions in the 2 Highlands region designated pursuant to section 3 of P.L.2004, 3 c.120 (C.13:20-3) shall be an amount equivalent to not less than the 4 percentage of total revenues deposited in the fund pursuant to 5 sections 7 and 8 which were collected from user fee payers within 6 the Highlands region, and the percentage of moneys used for such 7 acquisitions in the Pinelands area designated pursuant to section 10 8 of P.L.1979, c.111 (C.13:18A-11) shall be an amount equivalent to 9 not less than the percentage of total revenues deposited in the fund 10 pursuant to sections 7 and 8 which were collected from user fee 11 payers within the Pinelands area.

d. On or before May 15 of each fiscal year, the department
shall prepare and submit to the Legislature for approval a project
priority list recommending the particular water quality, supply, and
infrastructure projects to be funded for the upcoming fiscal year.
The project priority list shall include a description of each project,
its purpose, impact, cost, and construction schedule, and an
explanation of the manner in which priorities were established.

19 e. No expenditure from the fund shall be made except by an 20 appropriation made pursuant to law and in accordance with the project priority list developed by the department. 21 Each such 22 appropriation act shall clearly set forth all terms and conditions 23 governing the expenditure of the appropriation, shall identify each 24 specific project or projects for which an appropriation is made, and 25 may provide such sums as may be necessary to cover the costs 26 associated with the administration thereof.

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7. (New section) a. There is imposed upon the owner or
operator of every public community water system a water
consumption user fee of \$0.40 per 1,000 gallons of water delivered
to a consumer, not including water delivered for resale.

32 (1) Every person subject to the water consumption user fee b. 33 shall, on the effective date of this section, and quarterly thereafter, 34 render a return under oath to the Director of the Division of 35 Taxation, on such forms as may be prescribed by the director, 36 indicating the number of gallons of water delivered to a consumer, and at that time shall pay the full amount due. The director may 37 38 prescribe a consolidated form for reporting the amount due under 39 the water consumption user fee imposed by this section and the tax 40 imposed under section 11 of P.L.1983, c.443 (C.58:12A-21).

41 (2) Every person subject to the water consumption user fee
42 shall, within 30 days after the effective date of this act, register with
43 the director on forms prescribed by the director.

c. If a return required by this section is not filed, or if a return
when filed is incorrect or insufficient in the opinion of the director,
the amount due shall be determined by the director from such
information as may be available. Notice of the determination shall
be given to the person subject to the water consumption user fee.

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The determination shall finally and irrevocably fix the amount due, 1 2 unless the person on whom it is imposed, within 90 days after the 3 giving of the notice of the determination, shall file a protest in 4 writing as provided in R.S.54:49-18 and request a hearing, or unless 5 the director on the director's own motion shall re-determine the 6 same. After the hearing the director shall give notice of the 7 determination to the person on whom the water consumption user 8 fee is imposed.

9 d. Any person subject to the water consumption user fee who 10 fails to file a return when due or to pay the user fee when it becomes due, as herein provided, shall be subject to such penalties 11 12 and interest as provided in the State Uniform Tax Procedure Law, 13 R.S.54:48-1 et seq. If the director determines that the failure to 14 comply with any provision of this section was excusable under the 15 circumstances, the director may remit that part or all of the penalty 16 as shall be appropriate under the circumstances.

e. The director shall deposit all revenues collected pursuant to
this section in the Water Resources Protection Trust Fund
established pursuant to section 4 of this act.

f. In addition to the other powers granted to the director in thissection, the director is authorized to:

(1) Delegate to any officer or employee of the division those
powers and duties as the director deems necessary to carry out
efficiently the provisions of this section, and the person to whom
the power has been delegated shall possess and may exercise all of
these powers and perform all of the duties delegated by the director;
and

(2) Prescribe and distribute all necessary forms for theimplementation of this section.

30 g. Any person subject to the water consumption user fee who is subject to the jurisdiction or rate regulation of the Board of Public 31 32 Utilities as a public utility shall collect the water consumption user 33 fee imposed by this section by imposing an automatic surcharge on 34 any tariff established pursuant to law for water rates and charges. 35 The Board of Public Utilities shall issue an appropriate order 36 adjusting the tariffs established pursuant to law to reflect these 37 payments. In issuing any order required by this subsection, the 38 Board of Public Utilities shall be exempt from the provisions of 39 R.S.48:2-21.

40 h. Any person subject to the water consumption user fee may 41 collect the water consumption user fee imposed by this section by 42 including the amount of the user fee due as a separate line item on 43 every customer bill or other statement presented to consumers. 44 The person subject to the water consumption user fee may use up to 45 one percent of all revenues collected to defray the costs of 46 administration and collection of the water consumption user fee. 47 The director shall credit the proper amount to the person subject to 48 the water consumption user fee upon receipt of written

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documentation of the actual costs expended for the collection of the
 water consumption user fee.

i. The water consumption user fee imposed by this section
shall be governed in all respects by the provisions of the State
Uniform Tax Procedure Law, R.S.54:48-1 et seq., except only to the
extent that a specific provision of this section may be in conflict
therewith.

j he water consumption user fee imposed by this section shall
be collected in the same manner as the tax imposed under section 11
of P.L.1983, c.443 (C.58:12A-21).

11 k. The water consumption user fee imposed by this section12 shall not be imposed on:

(1) water delivered to a consumer for the purpose of storage forfuture water supplies;

(2) water delivered to a consumer for the purpose of transferringwater between public water systems;

(3) water delivered to a consumer for emergency purposes,
including firefighting, flood prevention, response to a discharge of
hazardous substances, or for other emergency purposes as may be
determined by the department;

(4) water delivered to a consumer, including water delivered for
resale, or a bulk sale of water delivered to a consumer in another
public water system; or

24 (5) unaccounted-for water of 15 percent or less. In the case of 25 unaccounted for water greater than 15 percent, the local government 26 unit or water purveyor may petition the department for an increase 27 in the percentage of unaccounted-for water eligible for an 28 exemption pursuant to this subsection. The allowable increase in 29 the percentage of unaccounted-for water shall be determined by the 30 department based on a finding of fact that the leakage reported to 31 the department is not the result of a critically needed water supply 32 infrastructure project.

1. The water consumption user fee imposed by this section
 shall not be imposed on water delivered to a consumer for purposes
 of reducing air emissions or water pollutants necessary for
 compliance with local, State, or federal regulations or for water
 derived from reuse of effluent from a primary wastewater treatment
 system, which effluent would otherwise have been discharged into
 the waters of the State.

(1) Any person claiming a complete or partial exemption from 40 41 the water consumption user fee pursuant to this subsection shall 42 annually file with the director a written certification indicating the percentage and number of gallons of water delivered to a consumer 43 for which the exemption is claimed. The director, in consultation 44 45 with the department, may conduct an audit of the certification. Any 46 person who files a false certification shall be subject to such 47 penalties and interest as provided in the State Uniform Tax 48 Procedure Law, R.S.54:48-1 et seq.

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1 (2) The director shall authorize a refund to any person claiming 2 a complete or partial exemption from the water consumption user 3 fee who has met the requirements of this subsection. The refund 4 shall be in the amount of the percentage of the water annually 5 delivered to a consumer for which the exemption is claimed 6 multiplied by the person's total annual water consumption user fee 7 liability.

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8. (New section) a. There is imposed upon every person 9 10 required to obtain a diversion permit issued by the department pursuant to the provisions of sections 6 and 7 of P.L.1981, c.262 11 12 (C.58:1A-6 and C.58:1A-7), including any person who is required 13 to apply for and obtain a water use registration pursuant to rules and 14 regulations adopted by the department to administer and enforce the 15 provisions of P.L.1981, c.262 (C.58:1A-1 et seq.) or P.L.1993, 16 c.202 (C.58:1A-7.3 et al.), a water diversion user fee. The water 17 diversion user fee shall be levied at the rate of \$0.40 per 1,000 18 gallons of water diverted for a consumptive use.

b. (1) Every person subject to the water diversion user fee
shall, on the effective date of this section, and quarterly thereafter,
render a return under oath to the Director of the Division of
Taxation, on such forms as may be prescribed by the director,
indicating the number of gallons of water diverted, and at that time
shall pay the full amount due.

(2) Every person subject to the water diversion user fee shall,
within 30 days after the date of enactment of this act, register with
the director on forms prescribed by the director.

28 c. (1) If a return required by this section is not filed, or if a 29 return when filed is incorrect or insufficient in the opinion of the 30 director, the amount due shall be determined by the director from such information as may be available. Notice of the determination 31 32 shall be given to the person subject to the water diversion user fee. 33 The determination shall finally and irrevocably fix the amount due, 34 unless the person on whom it is imposed, within 90 days after the 35 giving of the notice of the determination, shall file a protest in 36 writing as provided in R.S.54:49-18 and request a hearing, or unless 37 the director on the director's own motion shall redetermine the 38 amount due. After the hearing the director shall give notice of the 39 determination to the person on whom the water diversion user fee is 40 imposed.

41 (2) Any person subject to the water diversion user fee who fails 42 to file a return when due or to pay the user fee when it becomes 43 due, as herein provided, shall be subject to such penalties and 44 interest as provided in the State Uniform Tax Procedure Law, 45 R.S.54:48-1 et seq. If the director determines that the failure to 46 comply with any provision of this section was excusable under the 47 circumstances, the director may remit that part or all of the penalty 48 as shall be appropriate under the circumstances.

d. (1) Any person subject to the water diversion user fee who 1 2 is subject to the jurisdiction or rate regulation of the Board of 3 Public Utilities as a public utility shall collect the water diversion 4 user fee imposed by this section by imposing an automatic 5 surcharge on any tariff established pursuant to law for water rates 6 and charges. The Board of Public Utilities shall issue an appropriate order adjusting the tariffs established pursuant to law to 7 8 reflect these payments. In issuing any order required by this 9 subsection, the Board of Public Utilities shall be exempt from the 10 provisions of R.S.48:2-21.

(2) Any person subject to the water diversion user fee may 11 12 collect the water diversion user fee imposed by this section by 13 including the amount of user the fee due as a separate line item on 14 every customer bill or other statement presented to consumers. The 15 person subject to the water diversion user fee may use up to one percent of all revenues collected to defray the costs of 16 17 administration and collection of the water diversion user fee. The 18 director shall credit the proper amount to the person subject to the 19 water diversion user fee upon receipt of written documentation of 20 the actual costs expended for the collection of the water diversion 21 user fee.

e. The director shall deposit all revenues collected pursuant to
this section in the Water Resources Protection Trust Fund created
pursuant to section 4 of this act.

f. In addition to the other powers granted to the director in thissection, the director is authorized to:

(1) Delegate to any officer or employee of the division those
powers and duties as the director deems necessary to carry out
efficiently the provisions of this section, and the person to whom
the power has been delegated shall possess and may exercise all of
these powers and perform all of the duties delegated by the director;
and

33 (2) Prescribe and distribute all necessary forms for the34 implementation of this section.

g. The water diversion user fee imposed by this section shall be
governed in all respects by the provisions of the State Uniform Tax
Procedure Law, R.S.54:48-1 et seq., except only to the extent that a
specific provision of this section may be in conflict therewith.

h. The water diversion user fee imposed by this section shallnot be imposed on:

(1) water diverted for agricultural or horticultural purposes
under a water usage certification required pursuant to the provisions
of section 6 of P.L.1981, c.262 (C.58:1A-6) or as provided in
section 2 of P.L.1981, c.277 (C.58:1A-7.2);

(2) water diverted for a nonconsumptive use. In the case of
those permittees or persons with diversion privileges to divert water
for both a consumptive use and a nonconsumptive use, the
calculation of the amount of water diverted for nonconsumptive use

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shall be determined by the department based on water use as

reported to the department pursuant to P.L.1981, c.262 (C.58:1A-1

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3 et seq.) or P.L.1993, c.202 (C.58:1A-7.3 et al.), or if not reported, 4 based on standard industry water use profiles; 5 (3) surface water diverted by permittees or persons required to 6 apply for and obtain a water use registration in such a manner that it 7 is returned to another surface water body; 8 (4) water diverted for the remediation of areas with 9 contaminated ground water supplies, or for other remedial actions 10 as provided by law; (5) water diverted for emergency 11 purposes, including 12 firefighting, flood prevention, response to a discharge of hazardous 13 substances, or for other emergency purposes as may be determined 14 by the department; 15 (6) diversions of salt water except whenever the department determines that the diversion and resultant usage may affect 16 17 utilization of fresh water; 18 (7) water diverted for a paper manufacturing process utilizing 19 post-consumer waste material in the manufacture of a recycled product which constitutes at least 75 percent of total annual sales 20 dollar volume of the products manufactured in the State by that 21 22 manufacturer as determined by the director; 23 (8) water subject to the water consumption user fee imposed by 24 section 7 of this act; 25 (9) diversions of saline water except whenever the department determines that the diversion and resultant usage may affect 26 27 utilization of fresh water; 28 (10) water diverted for purposes of reducing air emissions or 29 water pollutants necessary for compliance with local, State or 30 federal regulations; 31 (11) water diverted for the purpose of transferring water 32 between public water systems; or (12) water diverted for resale, or a bulk sale of water diverted to 33 34 another public water system. 35 For the purposes of this subsection, "salt water" means water 36 containing a chloride concentration in excess of 10,000 mg/L; 37 "post-consumer waste material" means a material or product that 38 would otherwise become solid waste, having completed its intended 39 end use and product life cycle, except that "post-consumer waste 40 material" shall not include secondary waste material or materials 41 and by-products generated from, and commonly used within, an 42 original manufacturing and fabrication process; "recycled product" 43 means any product or commodity which is manufactured or 44 produced in whole or in part from post-consumer waste material 45 and which meets the recycled content standard of the United States 46 Environmental Protection published Agency as in the Comprehensive Procurement Guidelines for Products Containing 47 Recovered Material; "secondary waste material" means waste 48

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material generated after the completion of a manufacturing process; 1 2 "solid waste" means the same as that term is defined in section 3 of 3 P.L.1970, c.39 (C.13:1E-3); and "saline water" means water 4 containing a chloride concentration in excess of 250 mg/L. 5 Any person subject to the water diversion user fee shall be i. 6 eligible for water conservation credits against the water diversion 7 Water conservation credits shall be granted to any user fee. 8 permittee or person required to apply for and obtain a water use 9 registration who can demonstrate a net reduction in annual water 10 use over any 10-year period commencing January 1, 2019. The water conservation credits shall be equal to 50 percent of the 11 12 difference between the maximum year withdrawal during this 13 period and the current year, where the reduction can be documented 14 as attributable to water conservation. The department shall approve 15 the diversion permit or water use registration modification to reflect 16 the water conservation credits granted. 17 9. (New section) The department shall undertake a safe or 18 19 dependable yield analysis of the State's surface and ground water 20 sources to ascertain what actions may be required to maintain safe yield. The department shall include the results of the safe or 21 22 dependable yield analysis in revisions and updates of the New 23 Jersey Statewide Water Supply Plan prepared pursuant to section 13 24 of P.L.1981, c.262 (C.58:1A-13). 25 26 10. (New section) a. The department shall adopt, pursuant to the "Administrative Procedure Act," P.L.1968, c.410 (C.52:14B-27 28 1 et seq.), rules and regulations as are necessary to effectuate the 29 purposes of this act. 30 b. The Director of the Division of Taxation in the Department of the Treasury, in consultation with the department, and pursuant 31 32 to the "Administrative Procedure Act," shall adopt rules and 33 regulations as are necessary to effectuate the provisions of sections 34 7 and 8 of this act. 35 36 11. Section 3 of P.L.1985, c.334 (C.58:11B-3) is amended to 37 read as follows: 38 3. As used in sections 1 through 27 of P.L.1985, c.334 39 (C.58:11B-1 through C.58:11B-27), sections 23 through 27 of P.L.1997, c.224 (C.58:11B-10.1 et al.), and sections 22 and 34 40 through 38 of P.L.2016, c.56 (C.58:11B-10.3 through C.58:11B-41 42 10.5, C.58:11B-20.2, C.58:11B-22.3, and C.58:11B-22.4): 43 "Bonds" means bonds issued by the trust pursuant to P.L.1985, 44 c.334 (C.58:11B-1 et seq.) or P.L.1997, c.224 (C.58:11B-45 10.1 et al.); 46 "Combined sewer overflow" means the discharge of untreated or 47 partially treated stormwater runoff and wastewater from a combined

48 sewer system into a body of water;

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"Combined sewer system" means a sewer system designed to
 carry sanitary wastewater at all times, which is also designed to
 collect and transport stormwater runoff from streets and other
 sources, thereby serving a combined purpose;

5 "Commissioner" means the Commissioner of the Department of6 Environmental Protection;

"Cost" means the cost of all labor, materials, machinery and
equipment, lands, property, rights and easements, financing
charges, interest on bonds, notes or other obligations, plans and
specifications, surveys or estimates of costs and revenues,
engineering and legal services, and all other expenses necessary or
incident to all or part of an environmental infrastructure project;

13 "Department" means the Department of Environmental14 Protection;

15 "Environmental infrastructure project" means the acquisition, 16 construction, improvement, repair or reconstruction of all or part of 17 any structure, facility or equipment, or real or personal property 18 necessary for or ancillary to any: (1) wastewater treatment system 19 project, including any stormwater management or combined sewer 20 overflow abatement projects; or (2) water supply project, as authorized pursuant to P.L.1985, c.334 (C.58:11B-1 et seq.) or 21 22 P.L.1997, c.224 (C.58:11B-10.1 et al.), including any water 23 resources project, as authorized pursuant to P.L.2003, c.162;

24 "Federal infrastructure bank program" means the United States
25 Department of Transportation State Infrastructure Bank Program
26 provided for in section 350 of Pub.L.104-59 and Pub.L.102-240 as
27 amended or superseded;

28 "Local government unit" means (1) a State authority, county, 29 municipality, municipal, county or regional sewerage or utility 30 authority, municipal sewerage district, joint meeting, improvement 31 authority, or any other political subdivision of the State authorized 32 to construct, operate, and maintain wastewater treatment systems; 33 (2) a State authority, district water supply commission, county, 34 municipality, municipal, county or regional utilities authority, 35 municipal water district, joint meeting, or any other political 36 subdivision of the State authorized pursuant to law to operate or 37 maintain a public water supply system or to construct, rehabilitate, 38 operate, or maintain water supply facilities or otherwise provide 39 water for human consumption; or (3) a county, municipality, 40 municipal, county or regional transportation authority, or any other political subdivision of the State authorized to construct, operate, 41 42 and maintain public highways or transportation projects as defined 43 pursuant to this section;

44 "New Jersey Environmental Infrastructure Financing Program"
45 means the financing program to fund environmental infrastructure
46 projects;

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"New Jersey Transportation Infrastructure Financing Program"
 means the financing program to fund transportation infrastructure
 projects;

Wotes" means notes issued by the trust pursuant to P.L.1985,
c.334 (C.58:11B-1 et seq.), P.L.1997, c.224 (C.58:11B-10.1 et al.),
or sections 22 and 34 through 38 of P.L.2016, c.56 (C.58:11B-10.3
through C.58:11B-10.5, C.58:11B-20.2, C.58:11B-22.3, and
C.58:11B-22.4);

9 "Onsite septic system ordinance or regulation" means an 10 ordinance adopted by a municipality or county or regulation 11 adopted by a regional planning agency establishing the 12 requirements for construction, maintenance and repair of onsite 13 wastewater treatment and disposal systems;

"Onsite wastewater treatment and disposal system" means an on-site system designed to treat and dispose of domestic sewage;

16 "Other assistance" means forms of financial assistance, in 17 addition to loans, authorized by the New Jersey Infrastructure Bank from the State Transportation Infrastructure Bank Fund, including, 18 19 but not limited to, use of funds to: provide credit enhancements; serve as a capital reserve for bond or other debt instrument 20 21 financing; subsidize interest rates; ensure the issuance of letters of 22 credit and credit instruments; finance purchase and lease 23 agreements with respect to transit projects; and provide bond or 24 other debt financing instrument security;

25 "Project" means the acquisition, construction, improvement, 26 repair or reconstruction of all or part of any structure, facility, or 27 equipment, or real or personal property necessary for or ancillary to 28 any: (1) wastewater treatment system project, including any 29 stormwater management or combined sewer overflow abatement projects; (2) water supply project, as authorized pursuant to 30 31 P.L.1985, c.334 (C.58:11B-1 et seq.) or P.L.1997, c.224 (C.58:11B-32 10.1 et al.), including any water resources project, as authorized 33 pursuant to P.L.2003, c.162; or (3) transportation project authorized 34 pursuant to sections 22 and 34 through 38 of P.L.2016, c.56 35 (C.58:11B-10.3 through C.58:11B-10.5, C.58:11B-20.2, C.58:11B-36 22.3, and C.58:11B-22.4);

37 "Public highway" means public roads, streets, expressways, 38 freeways, parkways, motorways and boulevards, including bridges, 39 tunnels, overpasses, underpasses, interchanges, express bus 40 roadways, bus pullouts and turnarounds, park-ride facilities, traffic 41 circles, grade separations, traffic control devices, the elimination or 42 improvement of crossings of railroads and highways, whether at-43 grade or not at-grade, bicycle and pedestrian pathways and 44 pedestrian and bicycle bridges, and any property, rights of way, 45 easements and interests therein needed for the construction, 46 improvement, and maintenance of highways;

47 "Public water utility" means any investor-owned water company48 or small water company;

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1 "Small water company" means any company, purveyor or entity, 2 other than a governmental agency, that provides water for human 3 consumption and which regularly serves less than 1,000 customer 4 connections, including nonprofit, noncommunity water systems 5 owned or operated by a nonprofit group or organization;

6 "Stormwater management system" means any equipment, plants, 7 structures, machinery, apparatus, management practices, or land, or 8 any combination thereof, acquired, used, constructed, implemented 9 or operated to prevent nonpoint source pollution, abate improper 10 cross-connections and interconnections between stormwater and 11 sewer systems, minimize stormwater runoff, reduce soil erosion, or 12 induce groundwater recharge, or any combination thereof;

13 "Transportation project" means capital projects for public highways, approach roadways and other necessary land-side 14 15 improvements, ramps, signal systems, roadbeds, transit lanes or 16 rights of way, pedestrian walkways and bridges connecting to 17 passenger stations and servicing facilities, bridges, and grade 18 crossings;

19 "Trust" means the New Jersey Infrastructure Bank created pursuant to section 4 of P.L.1985, c.334 (C.58:11B-4); 20

21 "Wastewater" means residential, commercial, industrial, or 22 agricultural liquid waste, sewage, septage, stormwater runoff, or 23 any combination thereof, or other liquid residue discharged or 24 collected into a sewer system or stormwater management system, or 25 any combination thereof;

26 "Wastewater treatment system" means any equipment, plants, 27 structures, machinery, apparatus, or land, or any combination 28 thereof, acquired, used, constructed or operated by, or on behalf of, 29 a local government unit for the storage, collection, reduction, 30 recycling, reclamation, disposal, separation, or other treatment of 31 wastewater or sewage sludge, or for the collection or treatment, or 32 both, of stormwater runoff and wastewater, or for the final disposal 33 of residues resulting from the treatment of wastewater, including, 34 but not limited to, pumping and ventilating stations, treatment plants and works, connections, outfall sewers, interceptors, trunk 35 lines, stormwater management systems, and other personal property 36 37 and appurtenances necessary for their use or operation; "wastewater 38 treatment system" shall include a stormwater management system 39 or a combined sewer system;

40 "Wastewater treatment system project" means any work relating 41 acquisition, construction, improvement, the repair to 42 reconstruction of all or part of any structure, facility or equipment, or real or personal property necessary for or ancillary to any 43 44 wastewater treatment system that meets the requirements set forth 45 in sections 20, 21, and 22 of P.L.1985, c.334 (C.58:11B-20, 46 C.58:11B-21, and C.58:11B-22); or any work relating to any of the 47 stormwater management or combined sewer overflow abatement 48 projects identified in the stormwater management and combined

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1 sewer overflow abatement project priority list adopted by the 2 commissioner pursuant to section 28 of P.L.1989, c.181; or any 3 work relating to the purposes set forth in subsection b. of section 6 4 of P.L., c. (C. )(pending before the Legislature as this bill); 5 or any work relating to the purposes set forth in section 6 of 6 P.L.2003, c.162; or any work relating to any other project eligible 7 for financing under the "Federal Water Pollution Control Act 8 Amendments of 1972" (33 U.S.C. s.1251 et seq.), or any 9 amendatory or supplementary acts thereto;

10 "Water resources project" means any work related to transferring 11 water between public water systems during a state of water 12 emergency, to avert a drought emergency in all or any part of the 13 State, to plan, design or construct interconnections of existing water 14 supplies, or to extend water supplies to areas with contaminated 15 ground water supplies , including any work relating to the 16 appropriate purposes set forth in subsection a. of section 6 of 17 P.L., c. (C. )(pending before the Legislature as this bill);

18 "Water supply facilities" means and refers to the real property 19 and the plants, structures, interconnections between existing water 20 supply facilities, machinery and equipment and other property, real, 21 personal and mixed, acquired, constructed or operated, or to be 22 acquired, constructed or operated, in whole or in part, by or on 23 behalf of a public water utility, or by or on behalf of the State or a 24 local government unit, for the purpose of augmenting the natural 25 water resources of the State and making available an increased 26 supply of water for all uses, or of conserving existing water 27 resources, and any and all appurtenances necessary, useful or 28 convenient for the collecting, impounding, storing, improving, 29 treating, filtering, conserving or transmitting of water, and for the preservation and protection of these resources and facilities, 30 31 whether in public or private ownership, and providing for the 32 conservation and development of future water supply resources, and 33 facilitating incidental recreational uses thereof;

34 "Water supply project" means any work relating to the 35 acquisition, construction, improvement, repair or reconstruction of 36 all or part of any structure, facility or equipment, or real or personal 37 property necessary for or ancillary to water supply facilities that 38 meets the requirements set forth in sections 24, 25, and 26 of 39 P.L.1997, c.224 (C.58:11B-20.1, C.58:11B-21.1, and C.58:11B-40 22.1); or any work relating to the purposes set forth in section 4 of 41 P.L.1981, c.261; or any work relating to the purposes set forth in 42 section 6 of P.L.2003, c.162; or any work relating to the appropriate 43 purposes set forth in subsection a. of section 6 of P.L., c. (C. 44 )(pending before the Legislature as this bill) or any work relating to 45 any other project eligible for funding pursuant to the federal "Safe 46 Drinking Water Act Amendments of 1996," Pub.L.104-182, and any 47 amendatory and supplementary acts thereto. 48 (cf: P.L.2017, c.144, s.1)

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12. This act shall take effect immediately, except that sections 7 1 2 and 8 of this act shall take effect on the first day of the third full 3 fiscal quarter following the date of enactment of this act. 4 5 6 **STATEMENT** 7 8 This bill would establish the Water Resources Protection Trust 9 Fund (fund), to be administered by the Department of 10 Environmental Protection (DEP). Moneys in the fund would be derived from: (1) a water consumption user fee imposed on the 11 12 owner or operator of every public community water system equal to 13 \$0.40 per 1,000 gallons of water delivered to a consumer; and (2) a 14 water diversion user fee imposed on every person required by law 15 to obtain a diversion permit or a water use registration equal to \$0.40 per 1,000 gallons of water diverted for a consumptive use. 16 17 The water consumption user fee would be collected in the same 18 manner as the water tax on public community water systems 19 imposed under the "Safe Drinking Water Act." The following water uses would be exempt from the water 20 21 consumption user fee: 22 (1) water delivered to a consumer for the purpose of storage for 23 future water supplies; 24 (2) water delivered to a consumer for the purpose of transferring 25 water between public water systems; 26 (3) water delivered to a consumer for emergency purposes, 27 including firefighting, flood prevention, response to a discharge of 28 hazardous substances, or for other emergency purposes as may be 29 determined by the DEP; 30 (4) water delivered to a consumer, including water delivered for resale, or a bulk sale of water delivered to a consumer in another 31 32 public water system; and (5) unaccounted-for water of 15 percent or less. 33 34 The following water uses would be exempt from the water 35 diversion user fee: 36 (1) water diverted for agricultural or horticultural purposes 37 under a water usage certification required pursuant to law; 38 (2) water diverted for a nonconsumptive use. In the case of 39 those permittees or persons with diversion privileges to divert water for both a consumptive use and a nonconsumptive use, the 40 calculation of the amount of water diverted for nonconsumptive use 41 42 would be determined by the DEP based on water use as reported to 43 the DEP pursuant to law, or if not reported, based on standard 44 industry water use profiles; 45 (3) surface water diverted by permittees or persons required to 46 apply for and obtain a water use registration in such a manner that it 47 is returned to another surface water body;

(4) water diverted for the remediation of areas with
 contaminated ground water supplies, or for other remedial actions
 as provided by law;

4 (5) water diverted for emergency purposes, including
5 firefighting, flood prevention, response to a discharge of hazardous
6 substances, or for other emergency purposes as may be determined
7 by the DEP;

8 (6) diversions of salt water except whenever the DEP
9 determines that the diversion and resultant usage may affect
10 utilization of fresh water;

(7) water diverted for a paper manufacturing process utilizing
post-consumer waste material in the manufacture of a recycled
product which constitutes at least 75 percent of total annual sales
dollar volume of the products manufactured in the State by that
manufacturer as determined by the Director of the Division of
Taxation;

17 (8) water subject to the water consumption user fee;

(9) diversions of saline water except whenever the DEP
determines that the diversion and resultant usage may affect
utilization of fresh water;

(10) water diverted for purposes of reducing air emissions or
water pollutants necessary for compliance with local, State or
federal regulations;

(11) water diverted for the purpose of transferring waterbetween public water systems; and

26 (12) water diverted for resale, or a bulk sale of water diverted to27 another public water system.

28 Any person subject to the water diversion user fee would be 29 eligible for water conservation credits against the water diversion user fee. Water conservation credits would be granted to any 30 permittee or person required to apply for and obtain a water use 31 32 registration who can demonstrate a net reduction in annual water 33 use over any 10-year period commencing January 1, 2019. The 34 water conservation credits would be equal to 50 percent of the 35 difference between the maximum year withdrawal during this 36 period and the current year, where the reduction can be documented 37 as attributable to water conservation. The DEP would approve the 38 diversion permit or water use registration modification to reflect the 39 water conservation credits granted.

40 The fund would be administered by the DEP and would be 41 credited with all water consumption user fee and water diversion 42 user fee revenue collected under sections 7 and 8 of the bill, all 43 interest and other investment income received on moneys in the 44 fund, and all sums received as repayment of principal and interest 45 on outstanding loans made from the fund. The DEP would be 46 authorized to use not more than one percent of the total revenues 47 deposited in the fund during the fiscal year to cover administrative 48 expenses incurred in implementing the provisions of the bill.

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The moneys in the fund may be used for the following water 1 2 quality, supply, and infrastructure projects: 3 (1) the costs of transferring water between public water systems 4 during a state of water emergency or to avert a drought emergency 5 in all or any part of the State; 6 (2) the protection of existing water supplies through the 7 acquisition of watershed and wetlands areas; 8 (3) the interconnection of existing water supplies, and the 9 extension of water supplies to areas with contaminated ground 10 water supplies; (4) the costs of water supply infrastructure projects undertaken 11 12 by water purveyors for the purpose of drought mitigation; 13 (5) the costs of a safe or dependable yield analysis of the State's 14 surface and ground water resources undertaken by the DEP, up to 15 \$100,000; 16 (6) projects to rehabilitate, repair, or replace public water 17 system infrastructure; 18 (7) grants to local government units to finance the cost of 19 developing asset management programs for public water systems; 20 and (8) projects to remediate lead in drinking water infrastructure. 21 22 In addition, beginning 10 years after the effective date of the bill, 23 the money in the fund may be used for projects to rehabilitate, 24 repair, or replace wastewater treatment system infrastructure, 25 including, but not limited to, combined sewer overflow abatement 26 projects. 27 Whenever any moneys in the fund are used for the protection of 28 existing water supplies through the acquisition of watershed and 29 wetlands areas, the percentage of moneys used for such acquisitions 30 in the Highlands region would be an amount equivalent to not less 31 than the percentage of total revenues deposited in the fund which 32 were collected from user fee payers within the Highlands region, 33 and the percentage of moneys used for such acquisitions in the 34 Pinelands area would be an amount equivalent to not less than the 35 percentage of total revenues deposited in the fund which were 36 collected from user fee payers within the Pinelands area. 37 The DEP would be authorized to make low-interest loans to local 38 governments and water purveyors to finance the cost of authorized 39 water quality, supply, and infrastructure projects. To be eligible for a grant, a local government or water purveyor would be required to 40 41 demonstrate the ability to match the grant requested by generating 42 funds in ratios specified by the DEP. 43 On or before January 15 of each year, the DEP would submit to 44 the Legislature a financial plan designed to implement the financing 45 of the projects on the project priority list submitted to the 46 Legislature for approval by May 15 of that year. The financial plan 47 would contain an enumeration of the projects for which the DEP 48 intends to provide funds and the terms and conditions of any loans

or grants associated therewith, the anticipated rate of interest per year and repayment schedule for any loans. The financial plan would also set forth a complete operating and financial statement covering its proposed operations during the forthcoming fiscal year, summarize the status of each project for which grants or loans have been made, and describe any major impediments to the accomplishment of the planned projects.

8 On or before May 15 of each fiscal year, the DEP would prepare 9 and submit to the Legislature for approval a project priority list 10 recommending the particular water quality, supply, and 11 infrastructure projects to be funded for the upcoming fiscal year. 12 The project priority list would include a description of each project, 13 its purpose, impact, cost, and construction schedule, and an 14 explanation of the manner in which priorities were established.

15 The bill provides that no expenditure from the fund would be 16 made except by an appropriation made pursuant to law and in 17 accordance with the project priority list developed by the DEP. 18 Each such appropriation act would clearly set forth all terms and 19 conditions governing the expenditure of the appropriation, would 20 identify each specific project or projects for which an appropriation 21 is made, and may provide such sums as may be necessary to cover 22 the costs associated with the administration thereof.

The bill requires the DEP to undertake a safe or dependable yield analysis of the State's surface and ground water sources to ascertain what actions may be required to maintain safe yield, and to include the results of the analysis in revisions and updates of the New Jersey Statewide Water Supply Plan.