1	TO THE HONORABLE SENATE:
2	The Committee on Natural Resources and Energy to which was referred
3	Senate Bill No. 260 entitled "An act relating to funding the cleanup of State
4	waters" respectfully reports that it has considered the same and recommends
5	that the bill be amended by striking out all after the enacting clause and
6	inserting in lieu thereof the following:
7	* * * Clean Water Planning, Funding, and Implementation Committee * * *
8	Sec. 1. FINDINGS
9	The General Assembly finds that for the purposes of this section and Sec. 2
10	of this act:
11	(1) Within Vermont there are 7,100 miles of rivers and streams and 812
12	lakes and ponds of at least five acres in size.
13	(2) Current assessment of State waters or water segments indicates that
14	there are:
15	(A) 101 waters or water segments that do not meet the State's water
16	quality standards for at least one criterion and require a plan for cleanup;
17	(B) 114 waters or water segments that are impaired due to a pollutant
18	and that do have a current cleanup plan, but which may not be meeting water
19	quality standards;

1	(C) 114 waters or water segments that are stressed, meaning that
2	there are one or more factors or influences that prohibit the water from
3	maintaining a higher quality; and
4	(D) at least 56 waters that are altered due to aquatic nuisance species,
5	meaning that one or more of the designated uses of the water are prohibited
6	due to the presence of aquatic nuisance species.
7	(3) In 2015, the General Assembly enacted 2015 Acts and Resolves
8	No. 64, An Act Relating to Improving the Quality of State Waters (Act 64), for
9	the purpose, among others, of providing mechanisms, staffing, and financing
10	necessary for the State to achieve and maintain compliance with the Vermont
11	Water Quality Standards for all State waters.
12	(4) Act 64 directed the State Treasurer to recommend to the General
13	Assembly a long-term mechanism for financing water quality improvement in
14	the State, including proposed revenue sources for water quality improvement
15	programs.
16	(5) The State Treasurer submitted a Clean Water Report in January 2017
17	that included:
18	(A) an estimate that over 20 years it would cost \$2.3 billion to
19	achieve compliance with water quality requirements;

1	(B) a projection that revenue available for water quality over the 20-
2	year period would be approximately \$1.06 billion, leaving a 20-year total
3	funding gap of \$1.3 billion;
4	(C) an estimate of annual compliance costs of \$115.6 million, which
5	after accounting for projected revenue, would leave a funding gap of
6	\$48.5 million to pay for the costs of compliance with the first tier of federal
7	and State water quality requirements; and
8	(D) a financing plan to provide more than \$25 million in additional
9	State funds for water quality programs.
10	(6) After determining that a method to achieve equitable and effective
11	long-term funding methods to support clean water efforts in Vermont was
12	necessary, the General Assembly established in 2017 Acts and Resolves
13	No. 73, Sec. 26 a Working Group on Water Quality Funding to develop draft
14	legislation to accomplish this purpose, but the Working Group on Water
15	Quality Funding failed to comply with its statutory charge.
16	(7) The U.S. Environmental Protection Agency (EPA) testified to the
17	General Assembly that the State of Vermont was overdue in establishing a
18	long-term revenue source to support water quality improvement that the EPA
19	required of Vermont in the accountability framework of the Lake Champlain
20	Total Maximum Daily Load plan.

1	(8) To ensure that the State has sufficient funds to clean and protect the
2	State's waters so that they will continue to provide their integral and inherent
3	environmental and economic benefits, the State should commit to achieving
4	what the Act 73 Working Group on Water Quality failed to accomplish by
5	requiring the Clean Water Board and a legislative study committee to
6	recommend separately to the General Assembly draft legislation to establish
7	equitable and effective long-term funding methods to support clean water
8	efforts in Vermont.
9	Sec. 2. LEGISLATIVE CLEAN WATER PLANNING, FUNDING, AND
10	IMPLEMENTATION COMMITTEE
11	(a) Creation. There is created the Clean Water Planning, Funding, and
12	Implementation Committee to recommend to the General Assembly draft
13	legislation to establish an equitable and effective long-term funding
14	method for:
15	(1) financing the necessary water quality programs and projects that will
16	remediate, improve, and protect the quality of the waters of the State;
17	(2) coordinating water quality financing in the State;
18	(3) planning for the water quality financing needs of the State; and
19	(4) ensuring accountability of the State's efforts to clean up impaired
20	waters, maintain or achieve the Vermont Water Quality Standards in all waters,
21	and prevent the future degradation of waters.

1	(b) Membership. The Clean Water Planning, Funding, and Implementation
2	Committee shall be composed of the following six members:
3	(1) the Chair of the Senate Committee on Appropriations or designee;
4	(2) the Chair of the House Committee on Appropriations or designee;
5	(3) the Chair of the Senate Committee on Natural Resources and Energy
6	or designee;
7	(4) the Chair of the House Committee on Natural Resources, Fish, and
8	Wildlife or designee;
9	(5) the Chair of the Senate Committee on Finance or designee; and
10	(6) the Chair of the House Committee on Ways and Means or designee.
11	(c) Powers and duties. The Clean Water Planning, Funding, and
12	Implementation Committee shall study the following issues:
13	(1) Whether and how the State should establish an independent authority
14	to coordinate, plan, and finance water quality programs and projects across
15	State government.
16	(2) How to develop a financing plan for water quality programs and
17	projects in the State that will generate revenue sufficient to fund the following
18	State obligations:
19	(A) federal or State required cleanup plans for individual waters or
20	water segments, such as total maximum daily load plans;
21	(B) the requirements of 2015 Acts and Resolves No. 64; and

1	(C) the Agency of Natural Resources' Combined Sewer
2	Overflow Rule.
3	(3)(A) How the State will raise the revenue or reduce existing
4	expenditures to enable an equivalent level of support necessary to fund fully a
5	financing plan for water quality that:
6	(i) meets the State's obligations;
7	(ii) maintains a water quality budget that is not less than the
8	funding provided in fiscal year 2019 and that is capable of meeting an
9	equivalent level of support, adjusted for inflation, for fiscal years 2020 through
10	2024; and
11	(iii) includes how a per parcel fee or other fee shall be assessed to
12	property owners in a manner that corresponds to the effect of the parcel on
13	water quality.
14	(B) In determining how a fee will be assessed to a property, the
15	Committee shall consider whether the fee should account for:
16	(i) the size of the parcel;
17	(ii) the location of the parcel;
18	(iii) whether the parcel or use of the parcel contributes to an
19	impairment of a water of the State or otherwise adversely affects water quality;
20	(iv) the surface coverage of the parcel, including the amount of
21	impervious surface on the parcel, the amount of cropland or forestland on the

1	parcel, or the number of residential, commercial, or industrial structures on the
2	parcel;
3	(v) stormwater treatment practices or other water quality measures
4	implemented on the parcel;
5	(vi) whether to provide credits or reduced charges for payment of
6	a municipal stormwater utility fee or other similar water quality charge; and
7	(vii) whether the enforcement history or continuing violation of a
8	parcel owner shall be a basis for an adjustment to a fee.
9	(4) How the State would most efficiently assess and collect a fee on
10	property owners contributing to water quality issues in the State.
11	(5) Whether the State should adopt by rule a system of priorities for
12	issuance of water quality grants or other financing from the Clean Water Fund
13	and other State-administered financing programs, including whether priorities
14	should be adjusted based on:
15	(A) the condition of the waters affected by the project, activity, or
16	program;
17	(B) whether a project will address water quality issues identified in a
18	basin plan;
19	(C) whether the project will abate or control pollution that is causing
20	or may cause a threat to public health;

1	(D) whether the project will address an emergency situation affecting
2	or constituting a threat to the environment or the public health, safety, or
3	welfare;
4	(E) whether the project will address an agricultural water quality
5	issue for which other sources of funds are unavailable;
6	(F) the fiscal integrity and sustainability of the project, including
7	whether the project is a cost-effective alternative when compared to other
8	alternatives;
9	(G) if the project removes a pollutant by which the water or waters
10	affected by the project are impaired, the cost-effectiveness of the project at
11	removing that pollutant; and
12	(H) income or financial resources available to an applicant to conduct
13	the proposed project.
14	(6) How the State should maintain accountability of the efforts of the
15	State to clean up impaired waters, maintain and achieve the Vermont Water
16	Quality Standards in all waters, and prevent the future degradation of waters.
17	(d) Assistance. The Clean Water Planning, Funding, and Implementation
18	Committee shall have the administrative, technical, legal, and fiscal assistance
19	of the Office of Legislative Council and the Joint Fiscal Office. The
20	Committee shall also be entitled to seek financial, technical, and scientific
21	input or services from the Office of the State Treasurer, the Agency of Natural

1	Resources, the Agency of Agriculture, Food and Markets, the Agency of
2	Transportation, the Vermont Center for Geographic Information Services, the
3	Agency of Commerce and Community Development, and the Department of
4	<u>Taxes.</u>
5	(e) Report. On or before November 15, 2018, the Clean Water Planning,
6	Funding, and Implementation Committee shall submit to the General Assembly
7	draft legislation that addresses the issues set forth under subsection (c) of this
8	section.
9	(f) Meetings.
10	(1) The Office of Legislative Council shall call the first meeting of the
11	Clean Water Planning, Funding, and Implementation Committee to occur on or
12	before August 1, 2018.
13	(2) The Committee shall select a chair or co-chairs from among its
14	members at its first meeting.
15	(3) A majority of the membership of the Committee shall constitute a
16	<u>quorum.</u>
17	(4) The Clean Water Planning, Funding, and Implementation Committee
18	shall cease to exist on February 1, 2019.
19	(g) Compensation and reimbursement. For attendance at meetings during
20	adjournment of the General Assembly, a legislative member of the Clean
21	Water Planning, Funding, and Implementation Committee shall be entitled to

1	per diem compensation and reimbursement of expenses pursuant to 2 V.S.A.
2	§ 406 for not more than six meetings. These payments shall be made from
3	monies appropriated to the General Assembly.
4	* * * Clean Water Board * * *
5	Sec. 3. 10 V.S.A. § 1389 is amended to read:
6	§ 1389. CLEAN WATER <mark>FUND</mark> BOARD
7	(a) Creation.
8	(1) There is created the Clean Water Fund Board which that shall:
9	(A) be responsible and accountable for advising the General
10	Assembly regarding planning, coordinating, and financing of the remediation,
11	improvement, and protection of the quality of State waters;
12	(B) recommend to the Secretary of Administration expenditures
13	General Assembly:
14	(i) appropriations from the Clean Water Fund, including
15	appropriate block grant amounts from the Agency of Natural Resources' River
16	Basin Block Grant Program; and
17	(ii) clean water projects to be funded by capital appropriations.
18	(2) The Clean Water Fund Board shall be attached to the Agency of
19	Administration for administrative purposes.
20	(b) Organization of the Board. The Clean Water Fund Board shall be
21	composed of:

1	(1) the Secretary of Administration or designee;
2	(2) the Secretary of Natural Resources or designee;
3	(3) the Secretary of Agriculture, Food and Markets or designee;
4	(4) the Secretary of Commerce and Community Development or
5	designee;
6	(5) the Secretary of Transportation or designee; and
7	(6) four members of the public, who are not legislators, with expertise in
8	one or more of the following subject matters: public management, civil
9	engineering, agriculture, ecology, wetlands, stormwater system management,
10	forestry, transportation, law, banking, finance, and investment, to be appointed
11	as follows:
12	(A) the Speaker of the House shall appoint two members of the
13	public; and
14	(B) the Committee on Committees shall appoint two members of the
15	public.
16	(c) Officers; committees; rules.
17	(1) The Clean Water Fund Board shall annually elect a chair from its
18	members. The Clean Water Fund Board may elect additional officers from its
19	members, establish committees or subcommittees, and adopt procedural rules
20	as necessary and appropriate to perform its work.

1	(2) Members of the Board who are not employees of the State of
2	Vermont and who are not otherwise compensated or reimbursed for their
3	attendance shall be entitled to per diem compensation and reimbursement of
4	expenses pursuant to 32 V.S.A. § 1010 paid from the budget of the Agency of
5	Administration for attendance of meetings of the Board.
6	(d) Powers and duties of the Clean Water Fund Board. The Clean Water
7	Fund Board shall have the following powers and authority:
8	(1) Annually, on or before December 15, the Clean Water Board shall
9	submit to the General Assembly a plan for the appropriation of all State water
10	quality revenues in a manner that:
11	(A) maintains a water quality budget that is not less than the funding
12	provided in fiscal year 2019 and that is capable of meeting an equivalent level
13	of support, adjusted for inflation, for fiscal years 2020 through 2024; and
14	(B) adequately funds the following State obligations in the
15	subsequent fiscal years:
16	(i) federal- or State-required cleanup plans for individual waters or
17	water segments, such as total maximum daily load plans;
18	(ii) the requirements of 2015 Acts and Resolves No. 64; and
19	(iii) the Agency of Natural Resources' Combined Sewer
20	Overflow Rule.

1	(2) The Clean Water Fund Board shall recommend to the Secretary of
2	Administration General Assembly the appropriate allocation of funds from the
3	Clean Water Fund for the purposes of developing the State budget required to
4	be submitted to the General Assembly under 32 V.S.A. § 306 financing the
5	Board's recommended annual financing plan. The recommendations shall
6	include a recommended appropriation to the Agency of Natural Resources'
7	River Basin Block Grant Program under section 1389c of this title. All
8	recommendations from the Board should be intended to achieve the greatest
9	water quality gain for the investment.
10	(2)(3) The Clean Water Fund Board may pursue and accept grants, gifts,
11	donations, or other funding from any public or private source and may
12	administer such grants, gifts, donations, or funding consistent with the terms of
13	the grant, gift, or donation.
14	(3)(4) The Clean Water Fund Board shall:
15	(A) establish a process by which watershed organizations, State
16	agencies, and other interested parties may propose water quality projects or
17	programs for financing from the Clean Water Fund;
18	(B) develop an annual revenue estimate and proposed budget for the
19	Clean Water Fund;
20	(C) establish measures for determining progress and effectiveness of
21	expenditures for clean water restoration efforts;

1	(D) issue the annual Clean Water Investment Report required under
2	section 1389a of this title; and
3	(E) solicit, consult with, and accept public comment from
4	organizations interested in improving water quality in Vermont regarding
5	recommendations under this subsection (d) for the allocation of funds from the
6	Clean Water Fund.
7	(e) Priorities.
8	(1) In making recommendations under subsection (d) of this section
9	regarding the appropriate allocation of funds from the Clean Water Fund, the
10	Board shall prioritize:
11	(A) funding to programs and projects that address sources of water
12	pollution in waters listed as impaired on the list of waters established by
13	33 U.S.C. § 1313(d);
14	(B) funding to projects that address sources of water pollution
15	identified as a significant contributor of water quality pollution, including
16	financial assistance to grant recipients at the initiation of a funded project;
17	(C) funding to programs or projects that address or repair riparian
18	conditions that increase the risk of flooding or pose a threat to life or property;
19	(D) assistance required for State and municipal compliance with
20	stormwater requirements for highways and roads;

(E) funding for education and outreach regarding the implementation
of water quality requirements, including funding for education, outreach,
demonstration, and access to tools for the implementation of the Acceptable
Management Practices for Maintaining Water Quality on Logging Jobs in
Vermont, as adopted by the Commissioner of Forests, Parks and Recreation;
(F) funding for innovative or alternative technologies or practices
designed to improve water quality or reduce sources of pollution to surface
waters, including funding for innovative nutrient removal technologies and
community-based methane digesters that utilize manure, wastewater, and food
residuals to produce energy;
(G) funding to purchase agricultural land in order to take that land
out of practice when the State water quality requirements cannot be remediated
through agricultural Best Management Practices; and
(H) funding to municipalities for the establishment and operation of
stormwater utilities.
(2) In developing its recommendations under subsection (d) of this
section regarding the appropriate allocation of funds from the Clean Water
Fund, the Clean Water Fund Board shall, during the first three years of its
existence and within the priorities established under subdivision (1) of this
subsection (e), prioritize awards or assistance to municipalities for municipal

compliance with water quality requirements, and to municipalities for the establishment and operation of stormwater utilities.

- (3) In developing its recommendations under subsection (d) of this section regarding the appropriate allocation of funds from the Clean Water Fund, the Board shall, after satisfaction of the priorities established under subdivision (1) of this subsection (e), attempt to provide for equitable apportionment of awards from the Fund to all regions of the State and for control of all sources of point and non-point sources of pollution in the State.
- (f) Assistance. The Clean Water Fund Board shall have the administrative, technical, and legal assistance of the Agency of Administration, the Agency of Natural Resources, the Agency of Agriculture, Food and Markets, the Agency of Transportation, and the Agency of Commerce and Community

  Development for those issues or services within the jurisdiction of the respective agency. The cost of the services provided by agency staff shall be paid from the budget of the agency providing the staff services.
- (g) Terms; appointed members. Members who are appointed to the Clean Water Board shall be appointed for terms of four years, except initially, appointments shall be made such that one member appointed by the Speaker shall be appointed for a term of two years, and one member appointed by the Committee on Committees shall be appointed for a term of one year.

1	Vacancies on the Board shall be filled for the remaining period of the term in
2	the same manner as initial appointments.
3	Sec. 4. CLEAN WATER BOARD RECOMMENDED DRAFT
4	LEGISLATION; WATER QUALITY FUNDING METHOD
5	(a) On or before November 15, 2018, the Clean Water Board shall submit
6	to the General Assembly draft legislation to establish an equitable and effective
7	long-term funding method for:
8	(1) financing the necessary water quality programs and projects that will
9	remediate, improve, and protect the quality of the waters of the State;
10	(2) coordinating water quality financing in the State;
11	(3) planning for the water quality financing needs of the State; and
12	(4) ensuring accountability of the State's efforts to clean up impaired
13	waters, maintain or achieve the Vermont Water Quality Standards in all waters,
14	and prevent the future degradation of waters.
15	(b) In developing the draft legislation required under subsection (a) of this
16	section, the Clean Water Board shall study the following issues:
17	(1) Whether and how the State should establish an independent authority
18	to coordinate, plan, and finance water quality programs and projects across
19	State government.

1	(2) How to develop a financing plan for water quality programs and
2	projects in the State that will generate revenue sufficient to fund the following
3	State obligations:
4	(A) federal- or State-required cleanup plans for individual waters or
5	water segments, such as total maximum daily load plans;
6	(B) the requirements of 2015 Acts and Resolves No. 64; and
7	(C) the Agency of Natural Resources' Combined Sewer
8	Overflow Rule.
9	(3)(A) How the State will raise the revenue or reduce existing State
10	expenditures to enable an equivalent level of support necessary to fund fully a
11	financing plan for water quality that:
12	(i) meets the State's obligations;
13	(ii) maintains a water quality budget that is not less than the
14	funding provided in fiscal year 2019 and that is capable of meeting an
15	equivalent level of support, adjusted for inflation, for fiscal years 2020 through
16	2024; and
17	(iii) includes how a per parcel fee or other fee shall be assessed to
18	property owners in a manner that corresponds to the effect of the parcel on
19	water quality.
20	(B) In determining how a fee will be assessed to a property, the
21	Committee shall consider whether the fee should account for:

1	(i) the size of the parcel;
2	(ii) the location of the parcel;
3	(iii) whether the parcel or use of the parcel contributes to an
4	impairment of a water of the State or otherwise adversely affects water quality:
5	(iv) the surface coverage of the parcel, including the amount of
6	impervious surface on the parcel, the amount of cropland or forestland on the
7	parcel, or the number of residential, commercial, or industrial structures on the
8	parcel;
9	(v) stormwater treatment practices or other water quality measures
10	implemented on the parcel;
11	(vi) whether to provide credits or reduced charges for payment of
12	a municipal stormwater utility fee or other similar water quality charge; and
13	(vii) whether the enforcement history or continuing violation of a
14	parcel owner shall be a basis for an adjustment to a fee.
15	(4) How the State would most efficiently assess and collect a fee on
16	property owners contributing to water quality issues in the State.
17	(5) Whether the State should adopt by rule a system of priorities for
18	issuance of water quality grants or other financing from the Clean Water Fund
19	and other State-administered financing programs, including whether priorities
20	should be adjusted based on:

1	(A) the condition of the waters affected by the project, activity, or
2	<mark>program;</mark>
3	(B) whether a project will address water quality issues identified in a
4	<u>basin plan;</u>
5	(C) whether the project will abate or control pollution that is causing
6	or may cause a threat to public health;
7	(D) whether the project will address an emergency situation affecting
8	or constituting a threat to the environment or the public health, safety, or
9	welfare;
10	(E) whether the project will address an agricultural water quality
11	issue for which other sources of funds are unavailable;
12	(F) the fiscal integrity and sustainability of the project, including
13	whether the project is a cost-effective alternative when compared to other
14	alternatives;
15	(G) if the project removes a pollutant by which the water or waters
16	affected by the project are impaired, the cost-effectiveness of the project at
17	removing that pollutant; and
18	(H) income or financial resources available to an applicant to conduct
19	the proposed project.

1	(6) How the State should maintain accountability of the efforts of the
2	State to clean up impaired waters, maintain and achieve the Vermont Water
3	Quality Standards in all waters, and prevent the future degradation of waters.
4	* * * ANR River Basin Block Grant * * *
5	Sec. 5. 10 V.S.A. § 1389c is added to read:
6	§ 1389c. RIVER BASIN BLOCK GRANT PROGRAM
7	(a) Establishment. There is established within the Agency of Natural
8	Resources a River Basin Block Grant Program to fund annually in each of the
9	river basins of the State water quality programs and projects that restore and
10	protect the waters of the State.
11	(b) Eligible entities; programs and projects.
12	(1) River basin councils, regional planning commissions, natural
13	resources conservation districts, nonprofit associations, citizen groups, and
14	municipalities are eligible to apply for a river basin block grant.
15	(2) One or more of following shall be eligible for funding under a block
16	grant issued under this section:
17	(A) a water quality program or project identified in the tactical basin
18	plan for a river basin;
19	(B) a water quality program or project to fund compliance with one
20	or more of the following:

1	(1) a federal- or State-required cleanup plan for individual waters
2	or water segments, such as total maximum daily load plans;
3	(ii) the requirements of 2015 Acts and Resolves No. 64; and
4	(iii) the Agency of Natural Resources' Combined Sewer
5	Overflow Rule.
6	(c) Priorities. The Secretary shall grant river basin block grants under this
7	section to eligible parties for eligible projects on the basis of need within a
8	river basin as determined according to a system of priorities adopted by
9	procedure by the Secretary. In developing the system of priorities, the
10	Secretary shall give additional weight to the following factors:
11	(1) whether the applicant is a river basin cooperative council;
12	(2) the need within a river basin for funding or administrative capacity
13	to implement water quality programs or projects;
14	(3) whether a proposed program or project is identified within a tactical
15	basin plan;
16	(4) the estimated nutrient pollutant reduction potential of the proposed
17	program or project; and
18	(5) the readiness of the program or project for timely implementation.
19	(d) Administrative costs. Each river basin block grant shall include funds
20	eligible for use by the recipient for administrative costs or costs of providing
21	technical services.

1	(e) Application. The Secretary of Natural Resources may establish
2	requirements for application for a river basin block grant, including the manner
3	of application and timing of applications.
4	(f) Performance measures. To ensure accountability of block grant
5	recipients, each river basin block grant shall include performance measures.
6	Sec. 6. 10 V.S.A. § 1389d is added to read:
7	§ 1389d. RIVER BASIN COOPERATIVE COUNCILS
8	(a) Formation. The State encourages the formation of River Basin
9	Cooperative Councils within each river basin of the State to assist in the
10	coordination, planning, implementation, and administration of water quality
11	programs and projects within a river basin.
12	(b) Composition. A River Basin Cooperative Council shall comprise at a
13	minimum the following members:
14	(1) the tactical basin planner for the river basin;
15	(2) a representative of the regional planning commission or
16	commissions in which the basin is located;
17	(3) a representative of the natural resource conservation district or
18	districts in which the basin is located; and
19	(4) a representative of at least one community organization the primary
20	purpose of which is water quality improvement in the river basin where the
21	organization is located.

1	(c) Authority; eligibility. A River Basin Cooperative Council shall have
2	the authority to:
3	(1) apply for a river basin block grant under section 1389c of this title;
4	(2) allocate funds received in a river basin block grant to other entities,
5	projects, or programs within the river basin, provided that:
6	(A) the recipient entity, project, or program is an eligible entity under
7	the River Basin Block Grant Program; and
8	(B) the River Basin Cooperative Council requires performance
9	measures and maintains accountability for any funds allocated to an entity,
10	project, or program; and
11	(3) implement or administer eligible water quality programs or projects
12	funded by a river basin block grant.
13	(d) Limitation. Only one River Basin Cooperative Council shall be formed
14	for each river basin of the State. The Secretary of Natural Resources shall
15	approve a River Basin Cooperative Council for each river basin.
16	* * * Citizen Right of Action * * *
17	Sec. 7. 10 V.S.A. chapter 205 is added to read:
18	CHAPTER 205. CITIZEN RIGHT OF ACTION

1	§ 8055. CITIZEN RIGHT OF ACTION
2	(a) Suit authorized. Except as provided in subsection (c) of this section, a
3	person may commence a civil action for equitable or declaratory relief on the
4	person's own behalf against one or more of the following persons:
5	(1) any person who is alleged to be in violation of any statute, permit,
6	certification, rule, permit condition, prohibition, or order set forth, issued, or
7	required under 6 V.S.A. chapter 215;
8	(2) any person subject to regulation under this chapter who is alleged to
9	be in violation of any statute, permit, certification, rule, permit condition,
10	prohibition, or order set forth, issued, or required under chapter 47 of this title;
11	(3) the Secretary of Agriculture, Food and Markets when there is an
12	alleged failure of the Agency of Agriculture, Food and Markets to perform any
13	act or duty under 6 V.S.A. chapter 215 that is not discretionary for the
14	Secretary of Agriculture, Food and Markets or the Agency of Agriculture,
15	Food and Markets; and
16	(4) the Secretary of Natural Resources when there is an alleged
17	failure of the Agency of Natural Resources to perform any act or duty under
18	chapter 47 of this title that is not discretionary for the Secretary of Natural
19	Resources or the Agency of Natural Resources.

1	(b) Prerequisite to commencement of action. A person shall not commence		
2	an action under subsection (a) of this section prior to 60 days after the plaintiff		
3	has given notice of the violation to:		
4	(1) the Secretary of Agriculture, Food and Markets for an action		
5	initiated under subdivision (a)(1) or (3) of this section;		
6	(2) the Secretary of Natural Resources for an action initiated under		
7	subdivision (a)(2) or (4) of this section; and		
8	(3) any person who is alleged to be in violation of a statute, permit,		
9	certification, rule, permit condition, prohibition, or order set forth, issued, or		
10	required under 6 V.S.A. chapter 215 or under chapter 47 of this title.		
11	(c) Action prohibited. A person shall not commence an action under		
12	subsection (a) of this section under either of the following circumstances:		
13	(1) if the Secretary of Agriculture, Food and Markets, the Secretary of		
14	Natural Resources, or the Attorney General has commenced and is diligently		
15	prosecuting a civil or criminal action to require compliance with a statute,		
16	permit, certification, rule, permit condition, prohibition, or order set forth,		
17	issued, or required under 6 V.S.A. chapter 215 or under chapter 47 of this		
18	title; or		
19	(2) if the alleged violator is diligently proceeding with complying with		
20	an assurance of discontinuance, corrective action, cease and desist order, or		

1	emergency administrative order issued under 6 V.S.A. chapter 215 or under		
2	chapter 201 of this title.		
3	(d) Venue. A person shall bring an action under subsection (a) of this		
4	section in the Environmental Division of the Superior Court.		
5	(e) Joinder; necessary parties.		
6	(1) If a person brings an action in the Environmental Division of the		
7	Superior Court under subdivision (a)(1) of this section, the Secretary of		
8	Agriculture, Food and Markets shall be deemed a necessary party to the action		
9	and shall be joined as a party under Rule 19 of the Vermont Rules of Civil		
10	Procedure.		
11	(2) If a person brings an action in the Environmental Division of the		
12	Superior Court under subdivision (a)(2) of this section, the Secretary of		
13	Natural Resources shall be deemed a necessary party to the action and shall be		
14	joined as a party under the Rule 19 of the Vermont Rules of Civil Procedure.		
15	(f) Intervention. In any action under subsection (a) of this section:		
16	(1) Any person may intervene as a matter of right when the person		
17	seeking intervention claims an interest relating to the subject of the action and		
18	he or she is so situated that the disposition of the action may, as a practical		
19	matter, impair or impede his or her ability to protect that interest, unless the		
20	Secretary of Agriculture, Food and Markets or the Secretary of Natural		

1	Resources shows that the applicant's interest is adequately represented by		
2	existing parties.		
3	(2) The Secretary of Agriculture, Food and Markets, the Secretary of		
4	Natural Resources, or the Attorney General may intervene as a matter of right		
5	as a party to represent its interests.		
6	(g) Notice of action. A person bringing an action under subsection (a) of		
7	this section shall provide the notice required under subsection (b) of this		
8	section in writing. The notice shall be served on the alleged violator in person		
9	or by certified mail, return receipt requested. The notice to the Secretary shall		
10	be served by certified mail, return receipt requested. The notice shall include a		
11	brief description of the alleged violation and identification of the statute,		
12	permit, certification, rule, permit condition, prohibition, or order that is the		
13	subject of the violation.		
14	(h) Attorney's fees; costs. The Environmental Division of the Superior		
15	Court may award costs, including reasonable attorney's fees and fees for		
16	expert witnesses, to a person bringing an action under subsection (a) of this		
17	section when the court determines that the award is appropriate.		
18	(i) Rights preserved. Nothing in this section shall be construed to impair or		
19	diminish any common law or statutory right or remedy that may be available to		
20	any person. Rights and remedies created by this section shall be in addition to		
21	any other right or remedy, including the authority of the State to bring an		

1	enforcement action separate from an action brought under this section. No	
2	determination made by a court in an action maintained under this section, to	
3	which the State has not been a party, shall be binding upon the State in any	
4	enforcement action.	
5	* * * Required Agricultural Practices; Healthy Soils * * *	
6	Sec. 8. 6 V.S.A. § 4810a is amended to read:	
7	§ 4810a. REQUIRED AGRICULTURAL PRACTICES; REVISION	
8	(a) On or before September 15, 2016, the The Secretary of Agriculture,	
9	Food and Markets shall file under 3 V.S.A. § 841 a final proposal of a rule	
10	amending amend by rule the required agricultural practices in order to improve	
11	water quality in the State, assure practices on all farms eliminate adverse	
12	impacts to water quality, and implement the small farm certification program	
13	required by section 4871 of this title. At a minimum, the amendments to the	
14	required agricultural practices shall:	
15	* * *	
16	(4) Establish standards for nutrient management on farms, including:	
17	(A) required nutrient management planning on all farms that manage	
18	agricultural wastes;	
19	(B) recommended required practices incorporated within a nutrient	
20	management plan for improving and maintaining soil quality and healthy soils	
21	in order to increase the capacity of soil to retain water, improve flood	

1	resiliency, reduce sedimentation, reduce reliance on fertilizers and pesticides,		
2	and prevent agricultural stormwater runoff, including requirements for		
3	tillage; and		
4	(C) methods for complying with individual load allocations for a		
5	farm if required under a total maximum daily load plan or other remediation		
6	plan for an impaired water.		
7	* * *		
8	Sec. 9. IMPLEMENTATION		
9	On or before July 1, 2019, the Secretary of Agriculture, Food and Markets		
10	shall revise the Required Agricultural Practices to include the practices for		
11	improving and maintaining soil quality and health soils required under		
12	6 V.S.A. § 4810a(a)(4).		
13	* * * Lake Carmi Pilot Project * * *		
14	Sec. 10. LAKE CARMI PILOT PROGRAM FOR PHOSPHORUS		
15	MANAGEMENT		
16	(a) Definitions. As used in this section:		
17	(1) "Commercial feed" shall have the same meaning as in 6 V.S.A.		
18	<u>§ 323.</u>		
19	(2) "Custom formula feed" shall have the same meaning as in 6 V.S.A.		
20	<u>§ 323.</u>		
21	(3) "Fertilizer" shall have the same meaning as in 6 V.S.A. § 363.		

1	(4) "Manure" shall have the same meaning as in 6 V.S.A. § 4802.	
2	(b) Moratorium. Prior to January 1, 2019, a person shall not import,	
3	transport, offer for sale, sell, or otherwise supply one or more of the following	
4	in or into the watershed of Lake Carmi:	
5	(1) mixed or unmixed fertilizer containing phosphorus;	
6	(2) commercial feed containing phosphorus;	
7	(3) custom formula feed containing phosphorus; or	
8	(4) manure.	
9	(c) Extension. The Secretary of Natural Resources may, by order, extend	
10	the moratorium established under subsection (b) of this section until January 1,	
11	2020 upon a determination that the continuation of the moratorium is necessary	
12	to prevent or mitigate a threat to public health or the environment due to	
13	phosphorus loads in Lake Carmi.	
14	(d) Enforcement; appeal.	
15	(1) The Secretary of Natural Resources may take action under 10 V.S.A.	
16	chapter 201 to enforce the requirements of this section.	
17	(2) A person may appeal an act or decision of the Secretary under this	
18	section, excluding enforcement actions under 10 V.S.A. chapter 201 or 220.	
19	(e) Repeal. This section shall be repealed on January 1, 2020.	

1	* * * Effective Date * * *		
2	Sec. 11. EFFECTIVE DATE		
3	This act shall take effect on passage.		
4			
5			
6	(Committee vote:)		
7			
8		Senator	
9		FOR THE COMMITTEE	