1	TO THE HOUSE OF REPRESENTATIVES:
2	The Committee on Natural Resources, Fish, and Wildlife to which was
3	referred House Bill No. 576 entitled "An act relating to stormwater
4	management" respectfully reports that it has considered the same and
5	recommends that the bill be amended by striking out all after the enacting
6	clause and inserting in lieu thereof the following:
7	* * * Three-Acre Stormwater Permit * * *
8	Sec. 1. FINDINGS
9	For the purposes of Secs. 1–3 of this act, the General Assembly finds that:
10	(1) As part of the total maximum daily load (TMDL) plan for Lake
11	Champlain and the implementation plan for the TMDL, the Agency of Natural
12	Resources (ANR) and the U.S. Environmental Protection Agency (EPA)
13	agreed to obtain most of the required pollutant reduction for Lake Champlain
14	from developed lands and nonpoint sources of phosphorus.
15	(2) In 2015, the General Assembly enacted 2015 Acts and Resolves
16	No. 64 (Act 64) to provide ANR with the statutory authority needed to
17	implement the point source and nonpoint source controls of phosphorus agreed
18	to by ANR and EPA.
19	(3) After enactment of Act 64, EPA finalized the TMDL for Lake
20	Champlain and listed within the accountability framework for the plan all of
21	the point source and nonpoint source control measures that would be

implemented in order to provide reasonable assurances, as required by EPA

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1	guidance, that the plan will achieve the load reductions necessary to clean up
2	Lake Champlain.
3	(4) One provision of Act 64 included in the accountability framework
4	for the Lake Champlain TMDL is the requirement that ANR issue by
5	January 1, 2018 a general permit for discharges of stormwater from impervious
6	surface of three or more acres in size when the discharge previously was not
7	permitted or was permitted under standards in place prior to 2002.
8	(5) ANR did not issue the three-acre permit by January 1, 2018.
9	(6) As a result, private property owners who would be subject to the
10	three-acre permit lack certainty as to when their property will be required to be
11	permitted and what the permit will require.
12	(7) ANR's failure to adopt the three-acre permit and its failure to
13	comply with statutory requirements are not accepted by the General Assembly
14	and the citizens of Vermont.
15	Sec. 2. 10 V.S.A. § 1264 is amended to read:
16	§ 1264. STORMWATER MANAGEMENT
17	* * *
18	(b) Definitions. As used in this section:
19	* * *
20	(8) "Offset" means a State-permitted or -approved State-approved action
21	or project within a stormwater impaired water, Lake Champlain, or a water
22	that contributes to the impairment of Lake Champlain that a discharger or a

1	third person may complete to mitigate that mitigates the impacts that a
2	discharge of regulated stormwater runoff has on the stormwater-impaired
3	water, or the impacts of phosphorus on Lake Champlain, or a water that
4	contributes to the impairment of Lake Champlain receiving waters.
5	* * *
6	(11) "Stormwater impact fee" means the monetary charge assessed to a
7	permit applicant for the discharge of regulated stormwater runoff to a
8	stormwater-impaired water or for the discharge of phosphorus to Lake
9	Champlain, or a water that contributes to the impairment of Lake Champlain in
10	order to mitigate a sediment load level, hydrologic impact, or other impact
11	impacts that the discharger is unable to control through on-site treatment or
12	completion of an offset on a site owned or controlled by the permit applicant.
13	* * *
14	(f) Rulemaking. On or before December 31, 2017 April 1, 2018, the
15	Secretary shall adopt prefile rules to manage stormwater runoff with the
16	Interagency Committee on Administrative Rules under 3 V.S.A. § 8378. At a
17	minimum, the rules shall:
18	* * *
19	(g) General permits.
20	(1) The Secretary may issue general permits for classes of stormwater
21	runoff that shall be adopted and administered in accordance with the provisions
22	of subsection 1263(b) of this title.

1 ***

- (3) On or before January 1, 2018, Within 120 days after the adoption by the Secretary of the rules required under subsection (f) of this section, the Secretary shall issue a general permit under this section for discharges of stormwater from impervious surface of three or more acres in size, when the stormwater discharge previously was not permitted or was permitted under an individual permit or general permit that did not incorporate the requirements of the 2002 Stormwater Management Manual or any subsequently adopted Stormwater Management Manual. Under the general permit, the Secretary shall:
- (A) Establish a schedule for implementation of the general permit by geographic area of the State. The schedule shall establish the date by which an owner of impervious surface shall apply for coverage under this subdivision (3) of this section. The schedule established by the Secretary shall require an owner of impervious surface subject to permitting under this subdivision to obtain coverage by the following dates:
- (i) for impervious surface located within the Lake Champlain watershed, the Lake Memphremagog watershed, no later than or the watershed of a stormwater impaired water on or before October 1, 2023; and
- (ii) for impervious surface located within all other watersheds of the State, no later than October 1, 2028 2033.

1	(B) Establish criteria and technical standards, such as best
2	management practices, for implementation of stormwater improvements
3	for the retrofitting of impervious surface subject to permitting under this
4	subdivision (3).
5	(C) Require that a discharge of stormwater from impervious surface
6	subject to the requirements of this section comply with the standards of
7	subsection (h) of this section for redevelopment of or renewal of a permit for
8	existing impervious surface.
9	(D) Allow the use of stormwater impact fees, offsets, and phosphorus
10	credit trading within the watershed of the water to which the stormwater
11	discharges or runs off.
12	* * *
13	(h) Permit requirements. An individual or general stormwater permit shall:
14	(1) Be valid for a period of time not to exceed five years.
15	(2) For discharges of regulated stormwater to a stormwater impaired
16	stormwater-impaired water, for discharges of phosphorus to Lake Champlain
17	or Lake Memphremagog, or for discharges of phosphorus to a water that
18	contributes to the impairment of Lake Champlain or Lake Memphremagog:
19	(A) In which no TMDL, watershed improvement permit, or water
20	quality remediation plan has been approved, require that the discharge shall
21	comply with the following discharge standards:

- (i) A new discharge or the expanded portion of an existing discharge shall satisfy the requirements of the Stormwater Management Manual and shall not increase the pollutant load in the receiving water for stormwater.
- (ii) For redevelopment of or renewal of a permit for existing impervious surface, the discharge shall satisfy on-site the water quality, recharge, and channel protection criteria set forth in the Stormwater Management Manual that are determined to be technically feasible by an engineering feasibility analysis conducted by the Agency, and the discharge shall not increase the pollutant load in the receiving water for stormwater.
- (B) In which a TMDL or water quality remediation plan has been adopted, require that the discharge shall comply with the following discharge standards:
- (i) For a new discharge or the expanded portion of an existing discharge, the discharge shall satisfy the requirements of the Stormwater Management Manual, and the Secretary shall determine that there are sufficient pollutant load allocations for the discharge.
- (ii) For redevelopment of or renewal of a permit for existing impervious surface, the Secretary shall determine that there are sufficient pollutant load allocations for the discharge, and the Secretary shall include any requirements that the Secretary deems necessary to implement the TMDL or water quality remediation plan.

1	(3) Contain requirements necessary to comply with the minimum
2	requirements of the rules adopted under this section, the Vermont water quality
3	standards, and any applicable provision of the Clean Water Act.
4	* * * Half-Acre Permitting Threshold for Stormwater Discharges * * *
5	Sec. 3. 10 V.S.A. § 1264(c) is amended to read:
6	(c) Prohibitions.
7	(1) A person shall not commence the construction or redevelopment of
8	one one-half of an acre or more of impervious surface without first obtaining a
9	permit from the Secretary.
10	(2) A person shall not discharge from a facility that has a standard
11	industrial classification identified in 40 C.F.R. § 122.26 without first obtaining
12	a permit from the Secretary.
13	(3) A person that has been designated by the Secretary as requiring
14	coverage for its municipal separate storm sewer system may shall not
15	discharge without first obtaining a permit from the Secretary.
16	(4) A person shall not commence a project that will result in an earth
17	disturbance of one acre or greater, or of less than one acre if part of a common
18	plan of development, without first obtaining a permit from the Secretary.
19	(5) A person shall not expand existing impervious surface by more than
20	5,000 square feet, such that the total resulting impervious area is greater than

one acre, without first obtaining a permit from the Secretary.

1	(6)(A) In accordance with the schedule established under subdivision
2	(g)(2) of this section, a municipality shall not discharge stormwater from a
3	municipal road without first obtaining:
4	(i) an individual permit;
5	(ii) coverage under a municipal road general permit; or
6	(iii) coverage under a municipal separate storm sewer system
7	permit that implements the technical standards and criteria established by the
8	Secretary for stormwater improvements of municipal roads.
9	(B) As used in this subdivision (6), "municipality" means a city,
10	town, or village.
11	(7) In accordance with the schedule established under subdivision (g)(3)
12	of this section, a person shall not discharge stormwater from impervious
13	surface of three or more acres in size without first obtaining an individual
14	permit or coverage under a general permit issued under this section if the
15	discharge was never previously permitted or was permitted under an individual
16	permit or general permit that did not incorporate the requirements of the 2002
17	Stormwater Management Manual or any subsequently adopted Stormwater
18	Management Manual.
19	Sec. 4. APPLICABILITY OF AGENCY RULES
20	All Agency of Natural Resources rules applicable to the construction of one
21	acre or more of impervious surface shall be applicable to the construction or
22	redevelopment of one-half of an acre or more of impervious surface.

1	Sec. 5. TRANSITION
2	The construction or redevelopment of less than one acre of impervious
3	surface shall not require a permit under 10 V.S.A. § 1264(c)(1)(A)
4	provided that:
5	(1) except for applications for permits issued pursuant to 10 V.S.A.
6	§ 1264(c)(4), complete applications for all local, State, and federal permits
7	related to the regulation of land use or a discharge to waters of the State have
8	been submitted as of July 1, 2022, the applicant does not subsequently file an
9	application for a permit amendment that would have an adverse impact on
10	water quality, and substantial construction of the project commences within
11	two years from July 1, 2022;
12	(2) except for permits issued pursuant to 10 V.S.A. § 1264(c)(4), all
13	local, State, and federal permits related to the regulation of land use or a
14	discharge to waters of the State have been obtained as of July 1, 2022, and
15	substantial construction of the project commences within two years from
16	July 1, 2022;
17	(3) except for permits issued pursuant to 10 V.S.A. § 1264(c)(4), no
18	local, State, or federal permits related to the regulation of land use or a
19	discharge to waters of the State are required, and substantial construction of the
20	project commences within two years from July 1, 2022; or
21	(4) the construction, redevelopment, or expansion is a public

transportation project, and as of July 1, 2022, the Agency of Transportation or

1	the municipality principally responsible for the project has initiated right-of-
2	way valuation activities or determined that right-of-way acquisition is not
3	necessary, and substantial construction of the project commences within five
4	years from July 1, 2022.
5	* * * Effective Dates * * *
6	Sec. 6. EFFECTIVE DATES
7	(a) This section and Secs. 1–2 (three-acre stormwater permit) shall take
8	effect on passage.
9	(b) Secs. 3–5 (half-acre operational threshold) act shall take effect on
10	July 1, 2022.
11	
12	
13	(Committee vote:)
14	
15	Representative
16	FOR THE COMMITTEE