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1	TO THE HONORABLE SENATE:
2	The Committee on Natural Resources and Energy to which was referred
3	Senate Bill No. 213 entitled "An act relating to the regulation of wetlands,
4	river corridor development, and dam safety" respectfully reports that it has
5	considered the same and recommends that the bill be amended by striking out
6	all after the enacting clause and inserting in lieu thereof the following:
7	* * * Wetlands * * *
8	Sec. 1. 10 V.S.A. § 901 is amended to read:
9	§ 901. WATER RESOURCES MANAGEMENT POLICY
10	It is hereby declared to be the policy of the State that:
11	(1) the water resources of the State shall be protected; regulated; and,
12	where necessary, controlled under authority of the State in the public interest
13	and to promote the general welfare;
14	(2) the wetlands of the State shall be protected, regulated, and restored
15	so that Vermont achieves a net gain of wetlands acreage; and
16	(3) regulation and management of the water resources of the State,
17	including wetlands, should be guided by science, and authorized activities in
18	water resources and wetlands should have a net environmental benefit to the

State.

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1	Sec. 2. 10 V.S.A. § 902(13) is added to read:
2	(13) "Dam removal" has the same meaning as in section 1090 of this
3	title.
4	Sec. 3. 10 V.S.A. § 916 is amended to read:
5	§ 916. REVISION UPDATE OF VERMONT SIGNIFICANT WETLANDS
6	INVENTORY MAPS
7	The Secretary shall revise the Vermont significant wetlands inventory maps
8	to reflect wetland determinations issued under section 914 of this title and
9	rulemaking by the panel under section 915 of this title. (a) On or before
10	January 1, 2026, and not less than annually thereafter, the Agency of Natural
11	Resources shall update the Vermont Significant Wetlands Inventory (VSWI)
12	maps. The annual updates to the VSWI shall include integration of
13	georeferenced shapefiles or similar files for all verified delineations performed
14	within the State and submitted to the Agency of Natural Resources as part of a
15	permit application, as well as a wetlands determination issued under section
16	914 of this title and rulemaking conducted pursuant to section 915 of this title.
17	The VSWI layer shall include integration of any additional town specific
18	inventories performed by consultants on the Agency's Wetland Consultant List
19	if the consultant has presented the map to a municipality or the Agency of
20	Natural Resources.

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1	(b) On or before January 1, 2030, the Secretary of Natural Resources shall
2	complete High Quality Wetlands Inventory (NWI) Plus level mapping for all
3	of the tactical basins in the State. The high-quality mapping shall include a
4	ground truthing component, as recommended by the U.S. Fish and Wildlife
5	Service (USFWS). Once all tactical basins are mapped, the Agency shall
6	evaluate the need for NWI Plus level map updates on a five-year cycle,
7	simultaneously with updates to the corresponding tactical basin plan.
8	Sec. 4. 10 V.S.A. §§ 918 and 919 are added to read:
9	§ 918. NET GAIN OF WETLANDS; STATE GOAL; RULEMAKING
10	(a) On or before July 1, 2025, the Secretary of Natural Resources shall
11	amend the Vermont Wetlands Rules pursuant to 3 V.S.A. chapter 25 to clarify
12	that the goal of wetlands regulation and management in the State is the net gain
13	of wetlands to be achieved through protection of existing wetlands and
14	restoration of wetlands that were previously adversely affected. As a condition
15	of a permit for activity in a wetland, the Secretary shall require the net gain of
16	wetlands. This condition shall not apply to wetland, river, and flood plain
17	restoration projects, including dam removals.
18	(b) The Vermont Wetlands Rules shall prioritize the protection of existing
19	intact wetlands from adverse effects. Where a permitted activity in a wetland
20	will cause more than 5,000 square feet of adverse effects that cannot be
21	avoided, the Secretary shall mandate that the permit applicant restore, enhance,

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1	or create wetlands or buffers to compensate for the adverse effects on a
2	wetland. The amount of wetlands to be restored, enhanced, or created shall be
3	calculated, at a minimum, by determining the acreage or square footage of
4	wetlands adversely affected by the permitted activity and multiplying the
5	number of adversely affected acres or square feet by two, to result in ratio of
6	2:1 restoration to disturbance. Establishment of a buffer zone contiguous to a
7	wetland shall not substitute for the restoration, enhancement, or creation of
8	wetlands. Adverse effects on wetland buffers shall also be restored, enhanced,
9	or created at a ratio of 2:1 restoration to disturbance, as established on a case-
10	by-case, per project basis.
11	(c) At a minimum, the Wetlands Rules shall be revised to:
12	(1) Require an applicant for a wetland permit to restore and enhance any
13	loss of more than 5,000 square feet of wetlands caused by the project that is
14	subject to the permit application. Wetland, river, and floodplain restoration
15	projects, including dam removal, shall not require a wetland permit under this
16	<u>rule.</u>
17	(2) Incorporate the net gain rule into existing general permits and into
18	requirements for permits issued after September 1, 2025.
19	(3) Establish a set of parameters and ratios for the permittee-designed
20	restored wetlands, at not less than a 2:1 ratio, which shall include, at a
21	minimum, the following factors:

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1	(A) the existing level of wetland function at the site prior to
2	mitigation or restoration of wetlands;
3	(B) the amount of wetland and wetland function lost as a result of the
4	project;
5	(C) how the wetland amounts and functions will be restored at the
6	proposed compensation site;
7	(D) the length of time before the compensation site will be fully
8	functional;
9	(E) the risk that the compensation project may not succeed;
10	(F) the differences in the location of the adversely affected wetland
11	and the wetland subject to compensation that affect the services and values
12	offered; and
13	(G) the requirement that permittees conduct five years of
14	postrestoration monitoring for the restored wetlands, at which time the Agency
15	can decide if further action is needed.
16	(d) When amending the Vermont Wetlands Rules under this section, the
17	Secretary shall establish a Vermont in-lieu fee (ILF) compensation program for
18	wetlands impacts that may be authorized as compensation for an adverse effect
19	on a wetland when the permittee cannot achieve restoration. The Secretary
20	may implement a Vermont ILF compensation program through agreements
21	with third-party entities such as the U.S. Army Corps of Engineers or

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1	environmental organizations, provided that any ILF monetary compensation
2	authorized under the rules shall be expended on restoration, reestablishment,
3	enhancement, or conservation projects within the State at the HUC 8 level of
4	the adversely affected wetland when practicable.
5	§ 919. WETLANDS PROGRAM REPORTS
6	(a) On or before April 30, 2025, and annually thereafter, the Secretary of
7	Natural Resources shall submit to the House Committee on Environment and
8	Energy and to the Senate Committee on Natural Resources and Energy a report
9	on annual losses and gains of significant wetlands in the State. The report shall
10	include:
11	(1) the location and acreage of Class II wetland and buffer losses
12	permitted by the Agency in accordance with section 913 of this title, for which
13	construction of the permitted project has commenced;
14	(2) the acreage of Class II wetlands and buffers gained through permit-
15	related enhancement and restoration;
16	(3) the number of site visits and technical assistance calls conducted by
17	the Agency of Natural Resources, the number of permits processed by the
18	Agency, and any enforcement actions that were taken by the Agency or the
19	Office of the Attorney General in the previous year for violations of this
20	chapter; and

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1	(4) an updated mitigation summary of the extent of wetlands restored
2	on-site compared with compensation performed off-site, in-lieu fees paid, or
3	conservation.
4	(b) On or before April 30, 2027, and every five years thereafter, the
5	Agency of Natural Resources shall submit to the House Committee on
6	Environment and Energy and to the Senate Committee on Natural Resources
7	and Energy a comprehensive report on the status of wetlands in the State. The
8	report shall include:
9	(1) an analysis of historical trends of wetlands, including data analyzing
10	the projects for which wetland permits were issued by county and tactical
11	basin;
12	(2) the results of each NWI Plus Mapping Project, including net acres
13	mapped, dominant vegetative composition, connected tributaries, locations of
14	confirmed ground truthing, if applicable, and any other hydrologic soil or
15	vegetative observations or trends noted; and
16	(3) relevant updates related to Class I and Class II wetlands to include
17	additional wetlands identified under these categories, their composition and
18	general characteristics, potential threats, patterns of use, and other unique
19	features.

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Sec. 5. 10 V.S.A. § 1274(a) is amended to read:

- (a) Notwithstanding any other provision or procedure set forth in this chapter, if the Secretary finds that any person has discharged or is discharging any waste or damaging the ecological functions of wetlands in violation of this chapter or chapter 37 of this title, or that any person has failed to comply with any provisions of any order or permit issued in accordance with this chapter or chapter 37 of this title, the Secretary may bring suit in the Superior Court in any county where the discharge, damage to wetlands, or noncompliance has occurred to enjoin the discharge and to, obtain compliance, and mandate restoration of damaged wetlands. The suit shall be brought by the Attorney General in the name of the State. The court may issue a temporary injunction or order in any such proceedings and may exercise all the plenary powers available to it in addition to the power to:
 - (1) Enjoin future discharges.
- (2) Order the design, construction, installation, or operation of pollution abatement facilities or alternate waste disposal systems.
- (3) Order the restoration of damaged wetlands. Wetlands damaged in violation of chapter 37 of this title may be ordered restored, enhanced, or created.
- (4) Order the removal of all wastes discharged and the restoration of water quality.

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1	(4)(5) Fix and order compensation for any public property destroyed,
2	damaged, or injured or any aquatic or terrestrial biota harmed or destroyed.
3	Compensation for fish taken or destroyed shall be deposited into the Fish and
4	Wildlife Fund.
5	(5)(6) Assess and award punitive damages.
6	(6)(7) Levy civil penalties not to exceed \$10,000.00 a day for each day
7	of violation.
8	(7)(8) Order reimbursement to any agency of federal, State, or local
9	government from any person whose discharge caused governmental
10	expenditures.
11	Sec. 6. APPROPRIATIONS
12	In addition to other funds appropriated to the Agency of Natural Resources
13	in fiscal year 2025, the amount of \$300,000.00 shall be appropriated from the
14	General Fund to fund two new positions to implement and comply with the
15	requirements of Secs. 1–4 of this act.
16	* * * Development in River Corridors * * *
17	Sec. 7. DEPARTMENT OF ENVIRONMENTAL CONSERVATION;
18	RIVER CORRIDOR BASE MAP; INFILL MAPPING;
19	EDUCATION AND OUTREACH
20	(a) On or before January 1, 2026, the Department of Environmental
21	Conservation shall amend by procedure the statewide River Corridor Base

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1	Map to identify areas suitable for development that are located within existing
2	settlements and that will not cause or contribute to increases in fluvial erosion
3	<u>hazards.</u>
4	(b) Beginning January 1, 2025 and ending January 1, 2027, the Department
5	of Environmental Conservation shall conduct an education and outreach
6	program to consult with and collect input from municipalities, businesses,
7	property owners, farmers, and other members of the public regarding how
8	State permitting of development in mapped river corridors will be
9	implemented, including potential restrictions on the use of land within mapped
10	river corridors. The Department shall develop educational materials for the
11	public as part of its charge under this section. The Department shall collect
12	input from the public regarding the permitting of development in mapped river
13	corridors as proposed by this act. On or before January 15, 2026, the
14	Department shall submit to the Senate Committee on Natural Resources and
15	Energy and the House Committee on Environment and Energy a report that
16	shall include:
17	(1) a summary of the public input it received regarding State permitting
18	of development in mapped river corridors; and
19	(2) recommendations, based on the public input collected, for changes to
20	the requirements for State permitting of development in mapped river
21	corridors.

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1	(c) In addition to other funds appropriated to the Agency of Natural
2	Resources in fiscal year 2025, the amount of \$250,000.00 shall be appropriated
3	from the General Fund to fund two new positions to conduct infill and
4	redevelopment mapping of mapped river corridors under subsection (a) of this
5	section and to conduct the education and outreach required under subsection
6	(b) of this section.
7	Sec. 8. 10 V.S.A. § 752 is amended to read:
8	§ 752. DEFINITIONS
9	For the purpose of As used in this chapter:
10	* * *
11	(2) "Development," for the purposes of flood hazard area management
12	and regulation, shall have has the same meaning as "development" under
13	44 C.F.R. § 59.1.
14	(3) "Flood hazard area" shall have has the same meaning as "area of
15	special flood hazard" under 44 C.F.R. § 59.1.
16	* * *
17	(8) "Uses Development exempt from municipal regulation" means land
18	use or activities that are development that is exempt from municipal land use
19	regulation under 24 V.S.A. chapter 117.
20	* * *

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1	(13) "Existing settlement" has the same meaning as in section 6001 of
2	this title.
3	(14) "Mapped river corridor" means a river corridor drawn and adopted
4	by the Secretary of Natural Resources as part of the statewide River Corridor
5	Base Map Layer in accordance with the Flood Hazard Area and River Corridor
6	Protection Procedure for rivers and streams with a watershed area greater than
7	two square miles.
8	Sec. 9. 10 V.S.A. § 754 is amended to read:
9	§ 754. FLOOD HAZARD AREA RULES ; USES EXEMPT FROM
10	MUNICIPAL REGULATION MAPPED RIVER CORRIDOR
11	RULES
12	(a) Rulemaking authority.
13	(1) On or before November 1, 2014, the Secretary shall adopt rules
14	pursuant to 3 V.S.A. chapter 25 that establish requirements for the issuance
15	and enforcement of permits applicable to:
16	(i) uses exempt from municipal regulation that are located within a
17	flood hazard area or river corridor of a municipality that has adopted a flood
18	hazard bylaw or ordinance under 24 V.S.A. chapter 117; and
19	(ii) State owned and operated institutions and facilities that are
20	located within a flood hazard area or river corridor On or before July 1, 2027,
21	the Secretary, after consultation with the Agency of Commerce and

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1	Community Development and the Vermont Regional Planning Commissions,
2	shall adopt rules pursuant to 3 V.S.A. chapter 25 that establish requirements
3	for issuing and enforcing permits for:
4	(A) all development within a mapped river corridor in the State; and
5	(B) for development exempt from municipal regulation in flood
6	hazard areas.
7	* * *
8	(b) Required rulemaking content. The rules shall:
9	(1) set forth the requirements necessary to ensure uses that development
10	exempt from municipal regulation are in flood hazard areas is regulated by the
11	State in order to comply with the regulatory obligations set forth under the
12	National Flood Insurance Program-;
13	(2) be designed to ensure that the State and municipalities meet
14	community eligibility requirements for the National Flood Insurance Program;
15	(3) establish requirements for the permitting of development within the
16	mapped river corridors of the State;
17	(4) provide certain regulatory exemptions for minor development
18	activities in a mapped reiver corridor when the development activities have no
19	adverse environmental effects;
20	(5) establish the requirements and process for a municipality to be
21	delegated the State's permitting authority for development in a mapped river

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1	corridor when the development is not exempt from municipal regulation and
2	when the municipality has adopted a river corridor ordinance under 24 V.S.A.
3	chapter 117 that has been approved by the Secretary and that meets or exceeds
4	the requirements established under State rule;
5	(6) set forth a process for amending the statewide River Corridor Base
6	Map; and
7	(c)(7) Discretionary rulemaking. The rules required under this section may
8	establish requirements that exceed the requirements of the National Flood
9	Insurance Program for uses development exempt from municipal regulation in
10	flood hazard areas, including requirements for the maintenance of existing
11	native riparian vegetation, provided that any rules adopted under this
12	subsection that exceed the minimum requirements of the National Flood
13	Insurance Program shall be designed to prevent or limit a risk of harm to life,
14	property, or infrastructure from flooding.
15	(d)(c) General permit. The rules authorized by this section may establish
16	requirements for a general permit to implement the requirements of this
17	section, including authorization under the general permit to conduct a specified
18	use exempt from municipal regulation without notifying or reporting to the
19	Secretary or an agency delegated under subsection $(g)(f)$ of this section. \underline{A}
20	general permit implementing the requirements of this section shall not be
21	required to be issued by rule.

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1 (e)(d) Consultation with interested parties. Prior to submitting the rules 2 required by this section to the Secretary of State under 3 V.S.A. § 838, the 3 Secretary shall solicit the recommendations of and consult with affected and 4 interested persons and entities such as: the Secretary of Commerce and 5 Community Development; the Secretary of Agriculture, Food and Markets; the Secretary of Transportation; the Commissioner of Financial Regulation; 6 7 representatives of river protection interests; representatives of fishing and 8 recreational interests; representatives of the banking industry; representatives 9 of the agricultural community; representatives of the forest products industry; 10 the regional planning commissions; municipal interests; and representatives of 11 municipal associations. 12 (f)(e) Permit requirement. A <u>Beginning on January 1, 2028, a person shall</u> 13 not commence or conduct a use development exempt from municipal 14 regulation in a flood hazard area or any development in a mapped river 15 corridor in a municipality that has adopted a flood hazard area bylaw or 16 ordinance under 24 V.S.A. chapter 117 or commence construction of a State-17 owned and operated institution or facility located within a flood hazard area or 18 river corridor, without a permit issued under the rules required under 19 subsection (a) of this section by the Secretary or by a State agency delegated 20 permitting authority under subsection $\frac{g}{f}$ of this section. When an

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application is filed under this section, the Secretary or delegated State agency

- application is filed under this section, the Secretary or delegated State agency shall proceed in accordance with chapter 170 of this title.
- $\frac{g}{(g)}$ Delegation.

- (1) The Secretary may delegate to another State agency the authority to implement the rules adopted under this section, to issue a permit under subsection (f)(e) of this section, and to enforce the rules and a permit.
- (2) A memorandum of understanding shall be entered into between the Secretary and a delegated State agency for the purpose of specifying implementation of requirements of this section and the rules adopted under this section, issuance of a permit or coverage under a general permit under this section, and enforcement of the rules and permit required by this section.
- (3) Prior to entering a memorandum of understanding, the Secretary shall post the proposed memorandum of understanding on its website for 30 days for notice and comment. When the memorandum of understanding is posted, it shall include a summary of the proposed memorandum; the name, telephone number, and address of a person able to answer questions and receive comments on the proposal; and the deadline for receiving comments. A final copy of a memorandum of understanding entered into under this section shall be sent to the chairs of the House Committees on Energy and Technology and on Natural Resources, Fish, and Wildlife Committee on Environment and Energy, the Senate Committee on Natural Resources and

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1	Energy, and any other committee that has jurisdiction over an agency that is a
2	party to the memorandum of understanding.
3	(h)(g) Municipal authority. This section and the rules adopted under it
4	shall not prevent a municipality from adopting substantive requirements for
5	development in a flood hazard area bylaw or ordinance under 24 V.S.A.
6	chapter 117 that are more stringent than the rules required by this section,
7	provided that the bylaw or ordinance shall not apply to uses exempt from
8	municipal regulation.
9	Sec. 10. 10 V.S.A. § 755 is amended to read:
10	§ 755. STATE FLOOD HAZARD AREA STANDARDS; MUNICIPAL
11	EDUCATION; MODEL FLOOD HAZARD AREA
12	BYLAW OR ORDINANCE
13	(a) State flood hazard area standards.
14	(1) On or before January 1, 2026, the Secretary shall adopt rules
15	pursuant to 3 V.S.A. chapter 25 that establish a set of flood hazard area
16	standards for enrollment in the National Flood Insurance Program (NFIP).
17	(2) The rules shall contain flood hazard area standards that exceed the
18	minimum standards of the NFIP by reducing flood risk to new development
19	and ensuring new development does not create adverse impacts to adjacent
20	preexisting development.

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1	Grey highlighting = Questions/Unresolved Issues (3) Any municipality with a municipal flood hazard area bylaw or
2	ordinance may update their bylaw or ordinance to incorporate the State Flood
3	Hazard Area Standards. Nothing in this section shall prohibit a municipality
4	from adopting a more protective flood hazard standard with language and
5	standards approved by the Agency.
6	(4) On or after January 1, 2028, the State Flood Hazard Areas adopted
7	under subdivision (1) of this subsection shall be the State minimum flood
8	hazard areas standards.
9	(b) Education and assistance. The Secretary, in consultation with regional
10	planning commissions, shall provide ongoing education, technical assistance,
11	and guidance to municipalities regarding the requirements under 24 V.S.A.
12	chapter 117 necessary for compliance with the National Flood Insurance
13	Program (NFIP), including implementation of the State Flood Hazard Area
14	Standards adopted under subsection (a) of this section.
15	(b)(c) Model flood hazard area bylaw or ordinance. The Secretary shall
16	create and make available to municipalities a model flood hazard area bylaw or
17	ordinance for potential adoption by municipalities pursuant to 24 V.S.A.
18	chapter 117 or 24 V.S.A. § 2291. The model bylaw or ordinance shall set forth
19	the minimum provisions necessary to meet the requirements of the National
20	Flood Insurance Program NFIP, including implementation of the State Flood

Hazard Area Standards adopted under subsection (a) of this section. The

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- 1 model bylaw may include alternatives that exceed the minimum requirements
- 2 for compliance with the National Flood Insurance Program NFIP and State
- Flood Hazard Area Standards in order to allow a municipality to elect whether
- 4 it wants to adopt the minimum requirement or an alternate requirement that
- 5 further minimizes the risk of harm to life, property, and infrastructure from
- 6 flooding.
- 7 $\frac{\text{(c)}(d)}{d}$ Assistance to municipalities with no flood hazard area bylaw or
- 8 ordinance. The Secretary, in consultation with municipalities, municipal
- 9 organizations, and regional planning commissions, shall provide education and
- technical assistance to municipalities that lack a flood hazard area bylaw or
- ordinance in order to encourage adoption of a flood hazard area bylaw or
- ordinance that qualifies the municipality for the National Flood Insurance
- 13 Program (NFIP).
- 14 Sec. 11. 24 V.S.A. § 4302(c)(14) is amended to read:
- 15 (14) To encourage flood resilient communities.
- 16 (A) New development in identified flood hazard, fluvial erosion, and
- 17 river corridor protection areas should be avoided. If new development is to be
- built in such areas, it should not exacerbate flooding and fluvial erosion and
- should meet or exceed the statewide minimum flood hazard area standards
- 20 established by rule by the Agency of Natural Resources.

<mark>* *</mark>

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1	Sec. 12. 24 V.S.A. § 4382(a)(12) is amended to read:
2	(12)(A) A flood resilience plan that:
3	(i) identifies flood hazard and fluvial erosion hazard areas, based
4	on river corridor maps provided by the Secretary of Natural Resources
5	pursuant to 10 V.S.A. § 1428(a) or maps recommended by the Secretary, and
6	designates those areas to be protected, including floodplains, river corridors,
7	land adjacent to streams, wetlands, and upland forests, to reduce the risk of
8	flood damage to infrastructure and improved property; and
9	(ii) recommends policies and strategies to protect the areas
10	identified and designated under subdivision (12)(A)(i) of this subsection and to
11	mitigate risks to public safety, critical infrastructure, historic structures, and
12	municipal investments. These strategies may include adoption and
13	implementation of the State Flood Hazard Area Standards.
14	(B) A flood resilience plan may reference an existing local hazard
15	mitigation plan approved under 44 C.F.R. § 201.6.
16	Sec. 13. 24 V.S.A. § 4424 is amended to read:
17	§ 4424. SHORELANDS; RIVER CORRIDOR PROTECTION AREAS;
18	FLOOD OR HAZARD AREA; SPECIAL OR FREESTANDING
19	BYLAWS
20	(a) Bylaws; flood and other hazard areas; river corridor protection. Any
21	municipality may adopt freestanding bylaws under this chapter to address

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1	particular hazard areas in conformance with the municipal plan,	the State
2	Flood Hazard Area Standards or, for the purpose of adoption of a	a flood hazard
3	area bylaw, a local hazard mitigation plan approved under 44 C.I	F.R. § 201.6.
4	Such freestanding bylaws may include the following, which may	also be part
5	of zoning or unified development bylaws:	
6	(1) Bylaws to regulate development and use along shorela	nds.
7	(2) Bylaws to regulate development and use in flood areas	, river
8	corridor protection areas, flood hazard areas or other hazard area	s. The
9	following shall apply if flood hazard or other hazard area bylaws	are enacted:
10	(A) Purposes.	
11	(i) To minimize and prevent the loss of life and prop	erty, the
12	disruption of commerce, the impairment of the tax base, and the	extraordinary
13	public expenditures and demands on public service that result from	om flooding,
14	landslides, erosion hazards, earthquakes, and other natural or hur	nan-made
15	hazards.	
16	(ii) To ensure that the design and construction of de-	velopment in
17	flood, river corridor protection, hazard and other hazard areas are	e
18	accomplished in a manner that minimizes or eliminates the poten	tial for flood
19	and loss or damage to life and property and ensures new develop	ment will not

adversely affect existing development in a flood hazard area or that minimizes

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1	the potential for fluvial erosion and loss or damage to life and property in a
2	river corridor protection area .
3	(iii) To manage all flood hazard areas designated pursuant to
4	10 V.S.A. § 753.
5	(iv) To make the State and municipalities eligible for federal flood
6	insurance and other federal disaster recovery and hazard mitigation funds as
7	may be available.
8	(B) Contents of bylaws. Except as provided in subsection (c) of this
9	section, flood, river corridor protection area, hazard and other hazard area
10	bylaws <mark>may</mark> :
11	(i) Contain standards and criteria that prohibit the placement of
12	damaging obstructions or structures, the use and storage of hazardous or
13	radioactive materials, and practices that are known to further exacerbate
14	hazardous or unstable natural conditions Require compliance with the State
15	Flood Hazard Area Standards established by rule pursuant to 10 V.S.A.
16	§ 755(c) and meet all additional requirements under the National Flood
17	Insurance Program as set forth in 44 C.F.R. § 60.3.
18	(ii) Require flood, fluvial erosion, and hazard protection through
19	elevation, floodproofing, disaster preparedness, hazard mitigation, relocation,
20	or other techniques.

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- (iii) Require adequate provisions for flood drainage and other
 emergency measures.
- (iv) Require provision of adequate and disaster-resistant water and
 wastewater facilities.
 - (v) Establish other restrictions to promote the sound management and use of designated flood, river corridor protection, and other hazard areas.
 - (vi) Regulate Regulate all land development in a flood hazard area, river corridor protection area, or other hazard area, except for development that is regulated under 10 V.S.A. § 754.
 - bylaws may alter the uses otherwise permitted, prohibited, or conditional in a flood hazard area or other hazard area under a bylaw, as well as the applicability of other provisions of that bylaw. Where a flood hazard bylaw, a hazard area bylaw, or both apply along with any other bylaw, compliance with the flood or other hazard area bylaw shall be prerequisite to the granting of a zoning permit. Where a flood hazard area bylaw or a hazard area bylaw but not a zoning bylaw applies, the flood hazard and other hazard area bylaw shall be administered in the same manner as are zoning bylaws, and a flood hazard area or hazard area permit shall be required for land development covered under the bylaw.
 - (D) Mandatory provisions.

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(i) Except as provided in subsection (c) of this section, all flood hazard and other hazard area bylaws shall provide that no permit for new construction or substantial improvement shall be granted for a flood hazard or other hazard area until after both the following:
(I) A a copy of the application is mailed or delivered by the

- administrative officer or by the appropriate municipal panel to the Agency of Natural Resources or its designee, which may be done electronically, provided the sender has proof of receipt-; and
- (II) Either either 30 days have elapsed following the mailing or the Agency or its designee delivers comments on the application.
- (ii) The Agency of Natural Resources may delegate to a qualified representative of a municipality with a flood hazard area bylaw or ordinance or to a qualified representative for a regional planning commission the Agency's authority under this subdivision (a)(2)(D) to review and provide technical comments on a proposed permit for new construction or substantial improvement in a flood hazard area. Comments provided by a representative delegated under this subdivision (a)(2)(D) shall not be binding on a municipality.
- (b) Ordinances. A municipality may adopt a flood hazard area, river corridor protection area, or other hazard area regulation that meets the

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1	requirements of this section by ordinance under subdivision 2291(25) of this
2	title.
3	* * *
4	Sec. 14. STUDY COMMITTEE ON STATE ADMINISTRATION OF THE
5	NATIONAL FLOOD INSURANCE PROGRAM
6	(a) Creation. There is created the Study Committee on State
7	Administration of the National Flood Insurance Program to review and
8	recommend how to reduce vulnerability to inundation flooding, including how
9	and to what scale to shift responsibility for the administration and enforcement
10	of the National Flood Insurance Program from individual municipalities to the
11	State Department of Environmental Conservation [and recommendations for a
12	state minimum flood hazard area standard, which must meet or exceed the
13	National Flood Insurance Program minimum standards.]
14	(b) Membership. The Study Committee on State Administration of the
15	National Flood Insurance Program shall be composed of the following
16	members:
17	(1) one current member of the House of Representatives, appointed by
18	the Speaker of the House;
19	(2) one current member of the Senate, appointed by the Committee on
20	Committees;

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1	(3) two members of the Department of Environmental Conservation
2	Rivers Program, appointed by the Governor;
3	(4) two members of Vermont's Regional Planning Commissions,
4	appointed by the Vermont Association of Planning and Development
5	Agencies; and
6	(5) one member to represent Vermont municipalities, appointed by the
7	Committee on Committees.
8	(c) Powers and duties. The Study Committee on State Administration of
9	the National Flood Insurance Program shall:
10	(1) summarize the existing responsibilities of individual municipalities
11	that are enrolled in the National Flood Insurance Program;
12	(2) assess the ability of individual municipalities enrolled in the
13	National Flood Insurance Program to comply with the program's minimum
14	standards, identifying the specific barriers to enrollment and compliance;
15	(3) assess the feasibility of the Department of Environmental
16	Conservation Rivers Program to take on the administrative burden of the
17	National Flood Insurance Program, including an assessment of the various
18	scales with which this could occur;
19	(4) assess the feasibility of creating a state flood hazard area minimum
20	standard;

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1	(5) estimate the staffing needs to effectively administer the National
2	Flood Insurance Program for Vermont's municipalities;
3	(6) recommend how to phase in a proposed state-administered National
4	Flood Insurance Program; and
5	(7) propose to the General Assembly funding sources to support all
6	potential administrative costs for a proposed state-administered National Flood
7	Insurance Program, including the permanent full-time classified staff positions
8	in the Department of Environmental Conservation's Rivers Program needed to
9	establish a flood hazard area permitting program and a permitting fee for
10	applications to the Department of Environmental Conservation's Rivers
11	Program and other potential funding sources.
12	(d) Assistance. For purposes of scheduling meetings and administrative
13	support, the Study Committee shall have the assistance of the Office of
14	Legislative Operations. For purposes of providing legal assistance and drafting
15	of legislation, the Study Committee shall have the assistance of the Office of
16	Legislative Counsel. For the purpose of providing fiscal assistance, the Study
17	Committee shall have the assistance of the Joint Fiscal Office.
18	(e) Report. On or before August 15, 2025, the Study Committee shall
19	submit a written report to the General Assembly with its findings and any
20	recommendations for legislative action. Any recommendation for legislative
21	action shall be as draft legislation.

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1	(f) Meetings.
2	(1) The Office of Legislative Counsel shall call the first meeting of the
3	Study Committee.
4	(2) The Committee shall select a chair from among its members at the
5	first meeting.
6	(3) A majority of the membership of the Study Committee shall
7	constitute a quorum.
8	(4) The Study Committee shall cease to exist on December 31, 2025.
9	(g) Compensation and reimbursement.
10	(1) For attendance at meetings during adjournment of the General
11	Assembly, a legislative member of the Study Committee shall be entitled to per
12	diem compensation and reimbursement of expenses pursuant to 2 V.S.A. § 23
13	for not more than eight meetings. These payments shall be made from monies
14	appropriated to the General Assembly.
15	(2) Other members of the Study Committee shall be entitled to per diem
16	compensation and reimbursement of expenses as permitted under 32 V.S.A.
17	§ 1010 for not more than eight meetings. These payments shall be made from
18	monies appropriated to the General Assembly.

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1	Sec. 15. TRANSITION; IMPLEMENTATION; APPROPRIATIONS;
2	POSITIONS
3	(a) The Secretary of Natural Resources shall initiate rulemaking, including
4	pre-rulemaking, for the rules required in Sec. 9 of this act, 10 V.S.A. § 754
5	(river corridor development), no later than January 1, 2026. The effective date
6	of the rules shall be July 1, 2027.
7	(b) Prior to the effective date of the rules required in Sec. 9 of this act,
8	10 V.S.A. § 754 (river corridor development), the Secretary of Natural
9	Resources shall continue to implement the Vermont Flood Hazard Area and
10	River Corridor Rule for development exempt from municipal regulation in
11	flood hazard areas and relevant river corridors.
12	(c) The Secretary of Natural Resources shall not require a permit under the
13	rules required by 10 V.S.A. § 754 for development in a flood hazard area or
14	mapped river corridor for development that has the same meaning as
15	"development" under 44 C.F.R. § 59.1 for activities for which:
16	(1) all necessary local, State, or federal permits have been obtained prior
17	to January 1, 2028 and the permit holder takes no subsequent act that would
18	require a permit or registration under 10 V.S.A. chapter 32; or
19	(2) a complete application for all applicable local, State, and federal
20	permits has been submitted on or before January 1, 2028, provided that the
21	applicant does not subsequently file an application for a permit amendment

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1	that would require a permit under 10 V.S.A. chapter 32 and that substantial
2	construction of the impervious surface or cleared area commences within two
3	years following the date on which all applicable local, State, and federal
4	permits become final.
5	(d) In addition to other funds appropriated to the Agency of Natural
6	Resources in fiscal year 2025, the amount of \$250,000.00 shall be appropriated
7	from the General Fund to fund two new positions to adopt the State Flood
8	Hazard Area Standards required under Sec. 10 of this act and to assist
9	municipalities in the adoption of the State Flood Hazard Area Standards.
10	* * * Dam Safety * * *
11	Sec. 16. 10 V.S.A. chapter 43 is amended to read:
12	CHAPTER 43. DAMS
13	§ 1079. PURPOSE
14	It is the purpose of this chapter to protect public safety and provide for the
15	public good through the inventory, inspection, and evaluation of dams in the
16	State.
17	§ 1080. DEFINITIONS
18	As used in this chapter:
19	(1) "Department" means the Department of Environmental
20	Conservation.
21	* * *

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1	(4) "Engineer" means a professional engineer licensed under Title 26
2	who has experience in the design and investigation of dams.
3	* * *
4	(6)(A) "Dam" means any artificial barrier, including its appurtenant
5	works, that is capable of impounding water, other liquids, or accumulated
6	sediments.
7	(B) "Dam" includes an artificial barrier that meets all of the
8	following:
9	(i) previously was capable of impounding water, other liquids, or
10	accumulated sediments;
11	(ii) was partially breached; and
12	(iii) has not been properly removed or mitigated.
13	(C) "Dam" shall does not mean:
14	(i) barriers or structures created by beaver or any other wild
15	animal as that term is defined in section 4001 of this title;
16	(ii) transportation infrastructure that has no normal water storage
17	capacity and that impounds water only during storm events;
18	(iii) an artificial barrier at a stormwater management structure that
19	is regulated by the Agency of Natural Resources under chapter 47 of this title;
20	(iv) an underground or elevated tank to store water otherwise

regulated by the Agency of Natural Resources;

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1	(v) an agricultural waste storage facility regulated by the Agency
2	of Agriculture, Food and Markets under 6 V.S.A. chapter 215; or
3	(vi) any other structure identified by the Department by rule.
4	(7) "Federal dam" means:
5	(A) a dam owned by the United States; or
6	(B) a dam subject to a Federal Energy Regulatory Commission
7	license or exemption.
8	(8) "Intake structure" means a dam that is constructed and operated for
9	the primary purposes of minimally impounding water for the measurement and
10	withdrawal of streamflow to ensure use of the withdrawn water for
11	snowmaking, potable water, irrigation, or other purposes approved by the
12	Department.
13	(9) "Nonfederal dam" means a dam that is not a federal dam.
14	(10) "Harm" means any personal injury or property damage.
15	(11) "Dam removal" means a river restoration and resilience project that
16	removes all or part of a dam.
17	§ 1081. JURISDICTION OF DEPARTMENT AND PUBLIC UTILITY
18	COMMISSION
19	(a) Powers and duties. Unless otherwise provided, the powers and duties
20	authorized by this chapter shall be exercised by the Department, except that the
21	Public Utility Commission shall exercise those powers and duties over

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nonfederal dams and projects that rel-	ate to or are incident to the generation of
electric energy for public use or as a	part of a public utility system. Nonfederal

- dams at which the generation of electric energy is subject to licensing
- 4 jurisdiction under the Federal Power Act, 16 U.S.C. chapter 12, subchapter 1,
- 5 shall not be under the jurisdiction of the Public Utility Commission of
- 6 <u>Environmental Conservation</u>.

- (b) Transfer of jurisdiction. Jurisdiction over a nonfederal dam is

 transferred from the Department to the Public Utility Commission when the

 Public Utility Commission receives an application for a certificate of public

 good for electricity generation at that dam. Jurisdiction over a federal dam is

 transferred to the Department when the license or exemption for a federal dam

 expires or is otherwise lost; when a certificate of public good is revoked or

 otherwise lost; or when the Public Utility Commission denies an application

 for a certificate of public good.
 - (c) Transfer of records. Upon transfer of jurisdiction as set forth in subsection (b) of this section and upon written request, the State agency having former jurisdiction over a dam shall transfer copies of all records pertaining to the dam to the agency acquiring jurisdiction.
- 19 § 1082. AUTHORIZATION
 - (a) No person shall construct, enlarge, raise, lower, remodel, reconstruct, or otherwise alter any nonfederal dam, pond, or impoundment or other structure

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- that is or will be capable of impounding more than 500,000 cubic feet of water or other liquid after construction or alteration, or remove, breach, or otherwise lessen the capacity of an existing nonfederal dam that is or was capable of impounding more than 500,000 cubic feet within or along the borders of this State where land in this State is proposed to be overflowed, or at the outlet of any body of water within this State, unless authorized by the State agency having jurisdiction so to do Department, provided that an application for activities that require authorization under 30 V.S.A. § 248 also shall be approved by the Public Utility Commission. However, in the matter of flood control projects where cooperation with the federal government is provided for by the provisions of section 1100 of this title, that section shall control.
- (b) For the purposes of this chapter, the volume a dam or other structure is capable of impounding is the volume of water or other liquid, including any accumulated sediments, controlled by the structure with the water or liquid level at the top of the lowest nonoverflow part of the structure.
- (c) An intake structure in existence on July 1, 2018 that continues to operate in accordance with a valid Department permit or approval that contains requirements for inspection and maintenance subject to section 1105 of this title shall have a rebuttable presumption of compliance with the requirements of this chapter and rules adopted under this chapter, provided that no

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1	presumption of compliance shall apply if one or both of the following occur on
2	or after July 1, 2018:
3	(1) the owner or operator of the intake takes an action that requires
4	authorization under this section; or
5	(2) the Department issues an order under section 1095 of this title
6	directing reconstruction, repair, removal, breaching, draining, or other action it
7	considers necessary to improve the safety of the dam.
8	§ 1083. APPLICATION
9	(a) Any person who proposes to undertake an action subject to regulation
10	pursuant to section 1082 of this title shall apply in writing to the State agency
11	having jurisdiction Department. The application shall set forth:
12	(1) the location; the height, length, and other dimensions; and any
13	proposed changes to any existing dam;
14	(2) the approximate area to be overflowed and the approximate number
15	of or any change in the number of cubic feet of water to be impounded;
16	(3) the plans and specifications to be followed in the construction,
17	remodeling, reconstruction, altering, lowering, raising, removal, breaching, or
18	adding to;
19	(4) any change in operation and maintenance procedures; and
20	(5) other information that the State agency having jurisdiction
21	Department considers necessary to review the application.

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1	(b) The plans and specifications shall be prepared under the supervision of
2	an engineer.
3	§ 1084. DEPARTMENT OF FISH AND WILDLIFE; INVESTIGATION
4	The Commissioner of Fish and Wildlife shall investigate the potential
5	effects on fish and wildlife habitats of any proposal subject to section 1082 of
6	this title and shall certify the results to the State agency having jurisdiction
7	Department prior to any hearing or meeting relating to the determination of
8	public good and public safety.
9	§ 1085. NOTICE OF APPLICATION
10	Upon receipt of the application required by section 1082 of this title, the
11	State agency having jurisdiction Department shall give notice to the legislative
12	body of each municipality in which the dam is located and to all interested
13	persons. The Department shall provide notice of and an opportunity for public
14	comment in accordance with chapter 170 of this title.
15	(1) The Department shall proceed in accordance with chapter 170 of this
16	title.
17	(2) For any project subject to its jurisdiction under this chapter, the
18	Public Utility Commission shall hold a hearing on the application. The
19	purpose of the hearing shall be to determine whether the project serves the
20	public good as defined in section 1086 of this title and provides adequately for
21	the public safety. The hearing shall be held in a municipality in the vicinity of

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1	the proposed project and may be consolidated with other hearings, including
2	hearings under 30 V.S.A. § 248 concerning the same project. Notice shall be
3	given at least 10 days before the hearing to interested persons by posting in the
4	municipal offices of the towns in which the project will be completed and by
5	publishing in a local newspaper.
6	§ 1086. DETERMINATION OF PUBLIC GOOD; CERTIFICATES
7	(a) "Public good" means the greatest benefit of the people of the State. In
8	determining whether the public good is served, the State agency having
9	jurisdiction Department shall give due consideration to public safety and,
10	among other things, the effect the proposed project will have on:
11	(1) the quantity, kind, and extent of cultivated agricultural land that may
12	be rendered unfit for use by or enhanced by the project, including both the
13	immediate and long-range agricultural land use impacts;
14	(2) scenic and recreational values;
15	(3) fish and wildlife;
16	(4) forests and forest programs;
17	(5) [Repealed.]
18	(6) the existing uses of the waters by the public for boating, fishing,
19	swimming, and other recreational uses;
20	(7) the creation of any hazard to navigation, fishing, swimming, or other
21	public uses;

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- (8) the need for cutting clean and removal of all timber or tree growth from all or part of the flowage area;
- (9) the creation of any public benefits;
- (10) attainment of the Vermont water quality standards;
- 5 (11) any applicable State, regional, or municipal plans;
- 6 (12) municipal grand lists and revenues; and
- 7 (13) public safety; and

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- (14) in the case of the proposed removal of a dam that formerly related to or was incident to the generation of electric energy, but that was not subject to a memorandum of understanding dated prior to January 1, 2006 relating to its removal, the potential for and value of future power production.
- (b) If the State agency having jurisdiction Department finds that the project proposed under section 1082 of this title will serve the public good, and, in case of any waters designated by the Secretary as outstanding resource waters, will preserve or enhance the values and activities sought to be protected by designation, the agency shall issue its order approving the application. The order shall include conditions for attainment of water quality standards, as determined by the Agency of Natural Resources, and such other conditions as the agency having jurisdiction Department considers necessary to protect any element of the public good listed in subsection (a) of this section. Otherwise it shall issue its order disapproving the application.

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1	(c) The State agency having jurisdiction Department shall provide the
2	applicant and interested persons with copies of its order.
3	(d) In the case of a proposed removal of a dam that is under the jurisdiction
4	of the Department and that formerly related to or was incident to the generation
5	of electric energy but that was not subject to a memorandum of understanding
6	dated before January 1, 2006 relating to its removal, the Department shall
7	consult with the Department of Public Service regarding the potential for and
8	value of future power production at the site.
9	§ 1087. REVIEW OF PLANS AND SPECIFICATIONS
10	For any proposal subject to authorization under section 1082 of this title, the
11	State agency having jurisdiction Department shall employ an engineer, hire a
12	consultant engineer, or require the dam owner to hire an engineer to investigate
13	the property, review the plans and specifications, and make additional
14	investigations as the State agency having jurisdiction Department considers
15	necessary to ensure that the project adequately provides for the public safety.
16	The engineer shall report his or her the engineer's findings to the State agency
17	having jurisdiction Department.
18	§ 1089. EMPLOYMENT OF ENGINEER
19	With the approval of the Governor, the State agency having jurisdiction The
20	Department may employ an engineer, hire a consultant engineer, or require the

dam owner to hire an engineer to investigate the property, review the plans and

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1	specifications, and make such additional investigation as the State agency
2	Department shall deem necessary, and such. The engineer shall report to the
3	State agency his or her Department the engineer's findings in respect thereto,
4	and the Department shall review and approve the report or request additional
5	information.
6	§ 1090. CONSTRUCTION SUPERVISION
7	The construction, alteration, or other action authorized in section 1086 of
8	this title shall be supervised by an engineer employed by the applicant. Upon
9	completion of the authorized project, the engineer shall certify to the agency
10	having jurisdiction Department that the project has been completed in
11	conformance with the approved plans and specifications.
12	§ 1091. LIABILITY FOR DAM FAILURE
13	(a) The person owning legal title to a dam shall be responsible and liable
14	for damage to property of others or injury to persons, including loss of life
15	resulting from the operation, failure, or misoperation of a dam.
16	(b) Compliance with the requirements of this chapter or rules adopted
17	under this chapter by a person owning legal title to a dam shall not relieve from
18	or lessen the responsibility of the person owning legal title to the dam from any
19	damages to persons or property caused by failure of the dam, nor shall the
20	Department of Environmental Conservation be held liable by reason of any
21	inspections, technical documents, or permits issued for the dam.

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- § 1095. UNSAFE DAM; PETITION; HEARING; EMERGENCY
- 2 (a) On receipt of a petition signed by no not fewer than ten 10 interested 3 persons or the legislative body of a municipality, the State agency having 4 jurisdiction Department shall, or upon its own motion it may, institute 5 investigations by an engineer as described in section 1087 of this title 6 regarding the safety of any existing nonfederal dam or portion of the dam of 7 any size. The agency Department may fix a time and place for hearing and 8 shall give notice in the manner it directs to all interested persons. The engineer 9 shall present his or her findings and recommendations at the hearing. After the 10 hearing, if the Department finds that the nonfederal dam or portion of the dam 11 as maintained or operated is unsafe or is a menace to people or property above 12 or below the dam, it shall issue an order directing reconstruction, repair, 13 removal, breaching, draining, or other action it considers necessary to improve 14 the safety of the dam sufficiently to protect life and property as required by the 15 State agency having jurisdiction Department.
 - (b) If, upon the expiration of such <u>a</u> date as may be ordered, the person owning legal title to <u>such the</u> dam or the owner of the land on which the dam is located has not complied with the order directing the reconstruction, repair, breaching, removal, draining, or other action of <u>such the</u> unsafe dam, the <u>State</u> <u>agency having jurisdiction Department</u> may petition the Superior Court in the county in which the dam is located to enforce its order or exercise the right of

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1	eminent domain to acquire the rights that may be necessary to effectuate a
2	remedy as the public safety or public good may require. If the order has been
3	appealed, the court may prohibit the exercise of eminent domain by the State
4	agency having jurisdiction Department pending disposition of the appeal.
5	(c) If, upon completion of the investigation described in subsection (a) of
6	this section, the State agency having jurisdiction Department considers the dam
7	to present an imminent threat to human life or property, it shall take whatever
8	action it considers necessary to protect life and property and subsequently shall
9	conduct the hearing described in subsection (a) of this section.
10	§ 1099. APPEALS
11	(a) Appeals of any act or decision of the Department under this chapter
12	shall be made in accordance with chapter 220 of this title.
13	(b) Appeals from actions or orders of the Public Utility Commission may
14	be taken in the Supreme Court in accord with 30 V.S.A. § 12.
15	* * *
16	§ 1105. INSPECTION OF DAMS
17	(a) Inspection; schedule. All nonfederal dams in the State shall be
18	inspected according to a schedule adopted by rule by the State agency having
19	jurisdiction over the dam Department.
20	(b) Dam inspection. A nonfederal dam in the State shall be inspected under
21	one or both of the following methods:

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- (1) The State agency having jurisdiction over a dam Department may employ an engineer to make periodic inspections of nonfederal dams in the State to determine their condition and the extent, if any, to which they pose a possible or probable threat to life and property.
- (2) The State agency having jurisdiction Department shall adopt rules pursuant to 3 V.S.A. chapter 25 to require an adequate level of inspection by an independent engineer.
- (c) Dam safety reports. If a dam inspection report is completed by the State agency having jurisdiction, the agency Department, the Department shall provide the person owning legal title to the dam or the owner of the land on which the dam is located with a copy of the inspection report and shall make all inspection reports available on the Department website for public review. For dams owned by the State, the Department shall provide the inspection report to the designated point of contact for the dam at the State entity owning the dam and make the information available to the public on the Department website.
- (d) Notice of unsafe State dam. Notwithstanding the timing for submission of a dam safety report under subsection (c) of this section, if the Department determines that a State dam is unsafe and in need of repair or removal, the Department shall immediately notify the designated point of contact of the

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1	State entity that owns the dam and make this information available to the
2	public on the Department website.
3	§ 1106. UNSAFE DAM SAFETY REVOLVING LOAN FUND
4	(a) There is hereby established a special fund to be known as the Vermont
5	Unsafe Dam Safety Revolving Loan Fund that shall be used to provide grants
6	and loans to municipalities, nonprofit entities, and private individuals low- or
7	zero-interest loans, including subsidized loans as established under subsection
8	(c) of this section and the rules adopted under section 1110 of this title,
9	pursuant to rules adopted by the Agency of Natural Resources, for the
10	reconstruction, repair, removal, breaching, draining, or other action necessary
11	to reduce the threat risk of a dam or portion of a dam determined to be unsafe
12	pursuant to section 1095 of this chapter.
13	(b) Funds from the Dam Safety Revolving Loan Fund shall be available for
14	both emergency and nonemergency projects. To be eligible for a Dam Safety
15	Loan, the dam shall meet the conditions associated with the funding type:
16	(1) Emergency funding. To provide emergency funding for critical,
17	time-sensitive temporary safety or risk reduction measures such as reservoir
18	drawdown, partially or fully breaching the dam, stabilization or buttressing of
19	the dam, including engineering and emergency action planning activities. To
20	be eligible for emergency funding, the dam must meet the following criteria:

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1	(A) The dam must be under the regulatory jurisdiction of the DEC
2	Dam Safety Program, including dams owned by the State of Vermont.
3	(B) The dam must be in need of critical time-sensitive safety or risk
4	reduction measures in order to protect public safety and property, or be a dam
5	found to be unsafe or a menace to public safety under section 1095 of this title.
6	The Dam Safety Program shall be able to access the fund on behalf of owners
7	in cases of emergency, immediate need, or in the case of unwilling or unable
8	dam owners.
9	(2) Nonemergency funding. For permanent safety or risk reduction
10	projects such as repair, rehabilitation, or removal, including engineering,
11	analyses, design, and construction. To be eligible for nonemergency funding,
12	the dam must meet the following criteria:
13	(A) The dam must be under the regulatory jurisdiction of the DEC
14	Dam Safety Program, excluding dams owned by the State of Vermont.
15	(B) The dam must be classified as a significant or high-hazard
16	potential dam and in fair, poor, or unsatisfactory condition based on the last
17	periodic or comprehensive inspection.
18	(C) For funding for nonemergency repair or rehabilitation projects,
19	the dam owner shall provide an operation and maintenance and dam safety

compliance schedule as well as financial information to show sufficient

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1	resources are available to maintain the dam and comply with the dam safety
2	rules after the completion of repairs or the rehabilitation project.
3	(D) For funding for nonemergency construction, the applicant shall
4	provide proof that applicable local, State, and federal permits have been
5	obtained, including the State Dam Safety Order.
6	(E) To be eligible for nonemergency funding, an alternatives analysis
7	of dam repair, rehabilitation, and removal options that considers floodplain and
8	wetland restoration, water quality, aquatic organism passage, public recreation
9	opportunities, and costs shall be completed, pursuant to the rule adopted by the
10	Department.
11	(F) Under this subdivision (b)(2), only engineering, analysis, design,
12	and construction that result in removal of a dam are eligible for loan subsidy.
13	(c) The Fund created by this section shall be established and held separate
14	and apart from any other funds or monies of the State and shall be used and
15	administered exclusively for the purposes set forth in this section. The funds
16	shall be invested in the same manner as permitted for investment of funds
17	belonging to the State or held in the Treasury. The Fund shall consist of the
18	following:
19	(1) Such such sums as may be appropriated or transferred thereto from
20	time to time by the General Assembly, the Emergency Board, or the Joint

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1	Fiscal Committee during such times as the General Assembly is not in
2	session-;
3	(2) Principal principal and interest received from the repayment of loans
4	made from the Fund-:
5	(3) Capitalization capitalization grants and awards made to the State by
6	the United States of America for the purposes for which the Fund has been
7	established-;
8	(4) Interest interest earned from the investment of Fund balances;
9	(5) Private private gifts, bequests, and donations made to the State for
10	the purposes for which the Fund has been established; and
11	(6) Other other funds from any public or private source intended for use
12	for any of the purposes for which the Fund has been established.
13	(e)(d) The Secretary may bring an action under this subsection or other
14	available State and federal laws against the owner of the dam to seek
15	reimbursement to the Fund for all loans made from the Fund pursuant to this
16	section.
17	(e)(1) Annually, on or before January 31, the Department shall report to the
18	House Committee on Environment and Energy and the Senate Committee on
19	Natural Resources and Energy regarding operation and administration of the
20	Dam Safety Program. The report shall include:

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1	(A) details on all emergency and nonemergency loans made from the
2	Dam Safety Fund during the previous year;
3	(B) a description of each project funded from the Dam Safety Fund,
4	including dam name, town and waterbody in which the dam is located, hazard
5	classification, dam condition, details of the repair or removal, year of the last
6	and next Department inspection, project cost, loan amount, and repayment
7	terms;
8	(C) for emergency loans, justification for the emergency and an
9	explanation why action was needed to be undertaken immediately using State
10	funds; and
11	(D) a projection of loan repayment income to the fund.
12	(2) The Department shall post reports made under this subsection to its
13	website on the same date the report is submitted to the General Assembly.
14	§ 1107. HAZARD POTENTIAL CLASSIFICATIONS
15	(a) The State agency having jurisdiction over a nonfederal dam listed in the
16	Vermont Dam Inventory Department shall assess the hazard potential
17	classification of the dam all nonfederal dams listed in the Vermont Dam
18	Inventory based on the potential loss of human life, property damage, and
19	economic loss that would occur in the event of the failure of the dam. There
20	shall be four hazard potential classifications: high, significant, low, and

minimal.

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1	(b) The State agency having jurisdiction over a nonfederal dam on the
2	Vermont Dam Inventory Department may assess or reassess the hazard
3	potential classification of the dam at any time.
4	* * *
5	§ 1110. RULEMAKING
6	The Commissioner of Environmental Conservation shall adopt rules to
7	implement the requirements of this chapter for dams under the jurisdiction of
8	the Department. The rules shall include:
9	(1) a standard or regulatory threshold under which a dam is exempt from
10	the registration or inspection requirements of this chapter;
11	(2) standards for:
12	(A) the siting, design, construction, reconstruction, enlargement,
13	modification, or alteration of a dam;
14	(B) operation and maintenance of a dam;
15	(C) inspection, monitoring, record keeping, and reporting;
16	(D) repair, breach, or removal of a dam;
17	(E) application for authorization under section 1082 of this title; and
18	(F) the development of an emergency action plan for a dam,
19	including guidance on how to develop an emergency action plan, the content of
20	a plan, and when and how an emergency action plan should be updated;
21	(3) criteria for the hazard potential classification of dams in the State;

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1	(4) a process by which a person owning legal title to a dam or a person
2	owning the land on which the dam is located shall register a dam and record
3	the existence of the dam in the lands records; and
4	(5) requirements for the person owning legal title to a dam or the person
5	owning the land on which the dam is located to conduct inspections of the
6	dam <u>;</u>
7	(6) requirements for access to financing and subsidy from the Dam
8	Safety Revolving Loan Fund; and
9	(7) requirements and criteria for an alternative analysis, including that it
10	be conducted by an independent third party and is necessary for eligibility for
11	nonemergency funding from the Unsafe Dam Fund.
12	§ 1111. NATURAL RESOURCES ATLAS; DAM STATUS
13	Annually on or before January 1, the Public Utility Commission shall
14	submit to the Department updated inventory information from the previous
15	calendar year for dams under the jurisdiction of the Public Utility Commission.
16	[Repealed.]
17	Sec. 17. 2018 Acts and Resolves No. 161, Sec. 2, as amended by 2023 Acts
18	and Resolves No. 79, Sec. 1, is further amended to read:
19	Sec. 2. DAM REGISTRATION PROGRAM REPORT
20	On or before January 1, 2025 2026, the Department of Environmental
21	Conservation shall submit a report to the House Committees on Natural

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1	Resources, Fish, and Wildlife Environment and Energy and on Ways and
2	Means and the Senate Committees on Natural Resources and Energy and on
3	Finance. The report shall contain:
4	(1) an evaluation of the dam registration program under 10 V.S.A.
5	chapter 43;
6	(2) a recommendation on whether to modify the fee structure of the dam
7	registration program;
8	(3) a summary of the dams registered under the program, organized by
9	amount of water impounded and hazard potential classification; and
10	(4) an evaluation of any other dam safety concerns related to dam
11	registration.
12	Sec. 18. 2018 Acts and resolves No. 161, Sec. 3, as amended by 2023 Acts
13	and resolves No. 79, Sec. 2, is further amended to read:
14	Sec. 3. ADOPTION OF RULES
15	The Secretary of Natural Resources shall adopt the rules required under
16	10 V.S.A. § 1110 as follows:
17	(1) the rules required under 10 V.S.A. § 1110(1) (exemptions),
18	§ 1110(3) (emergency action plan), § 1110(4) (hazard potential classification),
19	§ 1110(5) (dam registration), and § 1110(6) (dam inspection) shall be adopted
20	on or before July 1, 2020; and

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1	(2) the rules required under 10 V.S.A. § 1110(2) (dam design standards)
2	shall be adopted on or before July 1, 2024 2025.
3	Sec. 19. DAM SAFETY DIVISION POSITIONS
4	In addition to other funds appropriated to the Agency of Natural Resources
5	in fiscal year 2025, \$350,000.00 is appropriated to the Agency for the purposes
6	of funding three new permanent full-time classified positions in the Dam
7	Safety Division of the Department of Environmental Conservation.
8	Sec. 20. STUDY COMMITTEE ON DAM EMERGENCY ACTION
9	PLANNING
10	(a) Creation. There is created the Study Committee on Dam Emergency
11	Action Planning to review and recommend how to improve regional
12	emergency action planning for hazards caused by dam failure, including how
13	to shift responsibility for emergency planning from individual municipalities to
14	regional authorities, how to improve regional implementation of dam
15	emergency response plans, and how to fund dam emergency action planning at
16	the regional level.
17	(b) Membership. The Study Committee on Dam Emergency Action
18	Planning shall be composed of the following members:
19	(1) one current member of the House of Representatives, who shall be
20	appointed by the Speaker of the House;

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1	(2) one current member of the Senate, who shall be appointed by the
2	Committee on Committees;
3	(3) one member of the Department of Environmental Conservation Dam
4	Safety Program, who shall be appointed by the Governor;
5	(4) one member of the Public Utility Commission, who shall be
6	appointed by the Speaker of the House;
7	(5) two members representing regional planning commissions in the
8	State, who shall be appointed by the Committee on Committees;
9	(6) one member of the Division of Emergency Management, who shall
10	be appointed by the Governor; and
11	(7) one legal owner of a dam, who shall be appointed by the Speaker
12	upon recommendation of the Dam Safety Program of the Department of
13	Environmental Conservation.
14	(c) Powers and duties. The Study Committee on Dam Emergency Action
15	Planning shall:
16	(1) identify those dams in the State that are classified as high-hazard
17	dams that also have a significant possibility of flooding populated areas;
18	(2) summarize the existing responsibilities of individual municipalities
19	to prepare for and implement existing emergency response plans, including
20	how those responsibilities are funded and whether placing responsibility with
21	individual municipalities is appropriate;

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1	(3) identify the regional planning commissions in which a dam
2	identified under subdivision (1) of this subsection are located;
3	(4) recommend the content for a regional emergency action plan for
4	each dam identified under subdivision (1) of this subsection, including
5	identifying necessary evacuations, how evacuees will be sheltered and
6	provided care, and the location of emergency management centers for each
7	<mark>dam;</mark>
8	(5) recommend who should prepare a regional emergency action plan
9	for each dam identified under subdivision (1) of this subsection, including the
10	basis for the recommendation and the role that regional planning commissions
11	should play in the preparation of the plans;
12	(6) estimate the cost of the production of regional emergency action
13	plans for dams; and
14	(7) estimate the cost for regional planning commissions and
15	municipalities to implement an emergency action plan, including a
16	recommended source of the funding.
17	(d) Assistance. For purposes of scheduling meetings and administrative
18	support, the Study Committee shall have the assistance of the Office of
19	Legislative Operations. For purposes of providing legal assistance and drafting
20	of legislation, the Study Committee shall have the assistance of the Office of

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1	Legislative Counsel. For the purpose of providing fiscal assistance, the Study
2	Committee shall have the assistance of the Joint Fiscal Office.
3	(e) Report. On or before December 15, 2024, the Study Committee shall
4	submit a written report to the General Assembly with its findings and any
5	recommendations for legislative action. Any recommendation for legislative
6	action shall be submitted as draft legislation.
7	(f) Meetings.
8	(1) The Office of Legislative Counsel shall call the first meeting of the
9	Study Committee.
10	(2) The Committee shall select a chair from among its members at the
11	first meeting.
12	(3) A majority of the membership of the Study Committee shall
13	constitute a quorum.
14	(4) The Study Committee shall cease to exist on March 1, 2025.
15	(g) Compensation and reimbursement.
16	(1) For attendance at meetings during adjournment of the General
17	Assembly, a legislative member of the Study Committee shall be entitled to per
18	diem compensation and reimbursement of expenses pursuant to 2 V.S.A. § 23
19	for not more than eight meetings. These payments shall be made from monies
20	appropriated to the General Assembly.

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1	(2) Other members of the Study Committee shall be entitled to per diem
2	compensation and reimbursement of expenses as permitted under 32 V.S.A.
3	§ 1010 for not more than eight meetings. These payments shall be made from
4	monies appropriated to the General Assembly.
5	Sec. 21. DETERMINATION OF FEDERAL ENERGY REGULATORY
6	COMMISSION (FERC) JURISDICTION
7	Nonfederal hydroelectric projects without a valid pre-1920 license may be
8	subject to the Federal Energy Regulatory Commission's (FERC) jurisdiction
9	and may require a license from FERC to operate. By December 31, 2024, the
10	Public Utility Commission, in coordination with the Department of
11	Environmental Conservation, shall file petitions for a Declaratory Order from
12	FERC to determine whether projects currently under the Public Utility
13	Commission's jurisdiction falls under FERC's hydroelectric licensing
14	jurisdiction. The Public Utility Commission shall provide notice to the dam
15	owner when a petition is filed with FERC.
16	Sec. 22. TRANSITION; DAMS
17	(a) The Department of Environmental Conservation shall publish a
18	schedule by January 1, 2025 for the jurisdictional transfer from the Public
19	Utility Commission to the Department of the dams that as of the effective date
20	of this act are regulated by the Public Utility Commission. The schedule shall
21	be based on the presumed hazard classification of each dam, provided that:

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1	(A) the Agency shall assume jurisdiction over dams with a high-
2	hazard classification by July 1, 2025; and
3	(B) the Agency shall assume jurisdiction over all other dams by July
4	<u>1, 2028.</u>
5	(b) Notwithstanding the effective date of Sec. 16 of this act (transfer of
6	dam safety jurisdiction), the Public Utility Commission shall retain jurisdiction
7	over dams within its control as of the effective date of this act until the
8	jurisdiction of each dam is transferred to the Department of Environmental
9	Conservation under the schedule required by subsection (a) of this section.
10	While the Public Utility Commission continues to exercise authority under
11	10 V.S.A. Chapter 43, the Public Utility Commission shall apply the dam
12	design standard rules as adopted by the Department of Environmental
13	Conservation.
14	(c) The rulemaking required under Sec. 16 (dam safety transfer) of this act
15	under 10 V.S.A. §1110(6) and (7) shall be completed on or before July 1,
16	<u>2027.</u>
17	(d) Funding from the Dam Safety Revolving Fund, as amended by Sec. 16
18	of this act (dam safety transfer) shall be available for nonemergency use upon
19	the completion of rulemaking required under 10 V.S.A. §1110(6) and (7).
20	* * * Basin Planning * * *
21	Sec. 23. 10 V.S.A. § 1253(d) is amended to read:

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(d)(1) Through the process of basin planning, the Secretary shall determine what degree of water quality and classification should be obtained and maintained for those waters not classified by the Board before 1981 following the procedures in sections 1254 and 1258 of this title. Those waters shall be classified in the public interest. The Secretary shall prepare and maintain an overall surface water management plan to assure that the State water quality standards are met in all State waters. The surface water management plan shall include a schedule for updating the basin plans. The Secretary, in consultation with regional planning commissions and the Natural Resources Conservation Council, shall revise all 15 basin plans and update the basin plans on a fiveyear rotating basis. On or before January 15 of each year, the Secretary shall report to the House Committees on Agriculture, Food Resiliency, and Forestry and on Natural Resources, Fish, and Wildlife Environment and Energy and to the Senate Committees on Agriculture and on Natural Resources and Energy regarding the progress made and difficulties encountered in revising basin plans. The report shall include a summary of basin planning activities in the previous calendar year, a schedule for the production of basin plans in the subsequent calendar year, and a summary of actions to be taken over the subsequent three years. The provisions of 2 V.S.A. § 20(d) (expiration of required reports) shall not apply to the report to be made under this subsection.

(2) In developing a basin plan under this subsection, the Secretary shall:

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1	(A) identify waters that should be reclassified outstanding resource
2	waters or that should have one or more uses reclassified under section 1252 of
3	this title;
4	(B) identify wetlands that should be reclassified as Class I wetlands;
5	(C) identify projects or activities within a basin that will result in the
6	protection and enhancement of water quality;
7	* * *
8	(J) provide for public notice of a draft basin plan; and
9	(K) provide for the opportunity of public comment on a draft basin
10	plan <u>; and</u>
11	(L) identify opportunities to mitigate impacts of severe precipitation
12	events on communities through implementation of nature-based restoration
13	projects or practices that increase natural flood water attenuation and storage.
14	* * * Expanded Polystyrene Foam * * *
15	Sec. 24. 10 V.S.A. chapter 47, subchapter 2B is added to read:
16	Subchapter 2B. Expanded Polystyrene Foam
17	§ 1321. DEFINITIONS
18	As used in this subchapter:
19	(1) "Buoy" means any float or marker that is attached to a mooring
20	anchor and either is suitable for attachment to a boat through the use of a

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1	pennant or other device or facilitates the attachment of the boat to the mooring
2	anchor.
3	(2) "Dock" means an unenclosed structure secured to land, land under
4	waters, or a mooring or a floating structure that is used for mooring boats or
5	for recreational activities, such as a swimming, fishing, or sunbathing platform.
6	A dock includes a structure that is partially enclosed or has two or more levels.
7	(3) "Encapsulated" means a protective covering or physical barrier
8	between the polystyrene device and the water.
9	(4) "Expanded polystyrene foam" means a thermoplastic petrochemical
10	material utilizing the styrene monomer that is processed according to multiple
11	techniques, including fusion of polymer spheres, injection molding, form
12	molding, and extrusion-blow molding.
13	(5) "Floating structure" means a structure constructed on or in a water of
14	the State that is supported by flotation and is secured in place by a piling or
15	mooring anchor, including boathouses, fueling structures, floating homes,
16	marinas, walkways, or boarding platforms.
17	(6) "Mooring anchor" means any anchor or weight that is designed to:
18	(A) rest on the land under water or be buried in the land under water;
19	(B) be attached to a buoy or floating structure by a chain, rope, or
20	other mechanism; and
21	(C) be left in position permanently or on a seasonal basis.

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1	§ 1322. INSTALLATION, REPAIR, REMOVAL, AND SALE OF BUOYS,
2	DOCKS, OR FLOATING STRUCTURES
3	(a) Encapsulation required. Expanded polystyrene foam used for flotation,
4	including buoys, docks, or floating structures, shall be encapsulated by a
5	protective covering or shall be designed to prevent the expanded polystyrene
6	foam from disintegrating into the water.
7	(b) Prohibition; open-cell (beaded) polystyrene; repair. No person shall use
8	open-cell (beaded) polystyrene for the installation of a new buoy, dock, or
9	floating structure on the waters of the State. Unencapsulated polystyrene
10	materials and open-cell beaded polystyrene shall not be used for the repair of
11	buoys, docks, or floating structures on waters of the State.
12	(c) Methods of encapsulation.
13	(1) Encapsulation of a buoy, dock, or floating structure required under
14	subsection (a) of this section shall completely cover or be a physical barrier
15	between the expanded polystyrene foam and the water. Small gaps up to 0.75-
16	inch-diameter ballast holes are permitted in the physical barrier or covering
17	provided they are 0.1 percent or less of the square footage of the buoy, dock, or
18	floating structure.
19	(2) All materials and methods of encapsulation shall provide an
20	effective physical barrier between the expanded polystyrene foam and the
21	water for a period not less than 10 years. Any fasteners used to hold

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1	encapsulation materials together shall be effectively treated or be of a form
2	resistant to corrosion and decay.
3	(d) Disposal. Irreparable encapsulated polystyrene, unencapsulated
4	polystyrene, and irreparable encapsulated open-cell (beaded) polystyrene used
5	for flotation, including buoys, docks, or floating structures, shall be properly
6	disposed of in an approved manner.
7	(e) Sale or distribution. No person shall sell, offer for sale, or otherwise
8	distribute for compensation within the State dock floats, mooring buoys, or
9	anchor or navigation markers made, in whole or in part, from expanded
10	polystyrene foam that is:
11	(1) not wholly encapsulated or encased within a more durable material;
12	<u>or</u>
13	(2) open-cell (beaded) polystyrene, including materials that are
14	encapsulated and unencapsulated.
15	§ 1323. NUISANCE
16	The use of unencapsulated polystyrene as a flotation device in waters of the
17	State, including in any dock system, float, mooring system, or buoy, is
18	declared a nuisance and public health hazard and may be prosecuted as
19	provided in the Vermont Revised Statutes.
20	§ 1324. RULEMAKING

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1	The Secretary may adopt rules to implement the requirements of this
2	subchapte <mark>r.</mark>
3	Sec. 25. APPROPRIATIONS
4	The amount of \$50,000.00 shall be appropriated from the General Fund to
5	the Department of Environmental Conservation to support education and
6	outreach regarding the requirements and prohibitions for the use of expanded
7	polystyrene foam or open-cell (beaded) polystyrene in waters of the State.
8	* * * Floodplain Management; Use Value Appraisal Program * * *
9	Sec. 26. STUDY COMMITTEE ON ENROLMENT OF FLOODPLAIN
10	MANAGEMENT LAND IN USE VALUE APPRAISAL; REPORT
11	(a) Creation. There is created the Study Committee on Enrolling
12	Floodplain Management Land in the Use Value Appraisal Program to
13	determine whether or how to authorize the enrollment of land designated for
14	floodplain management in the Use Value Appraisal (UVA) Program.
15	(b) Membership. The Study Committee shall be composed of the
16	following members:
17	(1) one current member of the House of Representatives, who shall be
18	appointed by the Speaker of the House;
19	(2) one current member of the Senate, who shall be appointed by the
20	Committee on Committees:
21	(3) the Director of Property Valuation and Review or designee;

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1	(4) the Director of the Rivers Program within the Watershed
2	Management Division at the Department of Environmental Conservation or
3	designee;
4	(5) the Secretary of Agriculture, Food and Markets or designee;
5	(6) a member of the Current Use Advisory Board, who shall be
6	appointed by the Speaker of the House; and
7	(7) a member of a statewide environmental organization, who shall be
8	appointed by the Committee on Committees.
9	(c) Powers and duties. The Study Committee shall evaluate the following
10	questions:
11	(1) whether and why real property managed to provide flood mitigation
12	or flood resilience services should or should not be authorized to enroll in the
13	UVA Program; and
14	(2) if the Study Committee recommends that real property that provides
15	flood mitigation or flood resilience services should be allowed to enroll in the
16	UVA Program, what should be the criteria for enrollment, what should be the
17	use value rate for qualifying enrolled real property, and what should be the
18	timeline for enrollment.
19	(d) Assistance. The Study Committee shall have the administrative,
20	technical, legal, and fiscal assistance of the Department of Taxes.

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1	(e) Report. On or before January 15, 2025, the Study Committee shall
2	submit a written report to the Senate Committees on Finance and on Natural
3	Resources and Energy and the House Committees on Ways and Means and on
4	Environment and Energy with its findings and any recommendations for
5	legislative action, including proposed legislative language.
6	(f) Meetings.
7	(1) The Director of Property Valuation and Review or designee shall
8	call the first meeting of the Study Committee to occur on or before September
9	<u>1, 2025.</u>
10	(2) The Study Committee shall select a chair from among its members at
11	the first meeting.
12	(3) A majority of the membership shall constitute a quorum.
13	(4) The Study Committee shall cease to exist on March 1, 2025.
14	(g) Compensation and reimbursement.
15	(1) For attendance at meetings during adjournment of the General
16	Assembly, a legislative member of the Study Committee shall be entitled to per
17	diem compensation and reimbursement of expenses pursuant to 2 V.S.A. § 23
18	for not more than eight meetings. These payments shall be made from monies
19	appropriated to the General Assembly.
20	(2) Other members of the Study Committee shall be entitled to per diem
21	compensation and reimbursement of expenses as permitted under 32 V.S.A.

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1	§ 1010 for not more than eight meetings. These payments shall be made from
2	monies appropriated to the Department of Taxes.
3	* * * Emergency Permit Notice * * *
4	Sec. 27. 10 V.S.A. § 7706 is added to read:
5	§ 7706. EMERGENCY NOTICE PROVISIONS FOR NATURAL
6	DISASTERS
7	Notwithstanding the requirements of this chapter, during a federally
8	declared emergency or state of emergency issued in response to a natural
9	disaster, the Secretary may issue certain individual permits and notices of
10	intent under a general permit as emergency permits according to the
11	procedures established in section 7716 of this title (Type 5 Procedures). This
12	section shall only apply to approvals governing activities that are necessary to
13	respond to the conditions created or caused by a natural disaster to conduct
14	hazard mitigation, support response and recovery efforts to alleviate hardship
15	and suffering of citizens and communities, or preserve public health and safety
16	and property of the State. This section shall not apply to permits or notices of
17	intent for activities that are subject to section 7712 of this title (Type I
18	Procedures).
19	* * * Effective Dates * * *
20	Sec. 28. EFFECTIVE DATES

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1	(a) This section and Secs. 17 (dam registration report), 18 (dam design
2	standard rules), 21 (FERC petition), and 27 (emergency permits) shall take
3	effect on passage.
4	(b) All other sections shall take effect July 1, 2024, except that:
5	(1) in Sec. 16, 10 V.S.A. § 1106 (Dam Safety Revolving Loan Fund)
6	shall take effect on passage;
7	(2) under Sec. 23 (basin planning), the requirement shall be effective for
8	updated Tactical Basin Plans that commence on or after January 1, 2025; and
9	(3) in Sec. 24 (expanded polystyrene foam requirements), 10 V.S.A.
10	§ 1324 (ANR rulemaking) shall take effect on passage.
11	
12	
13	
14	
15	
16	(Committee vote:)
17	
18	Senator
19	FOR THE COMMITTEE