1	H.29
2	Introduced by Representatives Sheldon of Middlebury and Dolan of Waitsfield
3	Date:
4	Subject: Conservation and development; flood hazard areas; mapped river
5	corridors; permitting; development
6	Statement of purpose of bill as introduced: This bill proposes to expand
7	jurisdiction under the existing Vermont Flood Hazard Area and River Corridor
8	Rule to all development within a flood hazard area or mapped river corridor.
9	Mapped river corridors shall be those drawn as part of the statewide River
10	Corridor Base Map Layer adopted by the Secretary of Natural Resources.
11	An act relating to development in mapped river corridors
12	It is hereby enacted by the General Assembly of the State of Vermont:
13	Sec. 1. FINDINGS
14	The General Assembly finds that:
15	(1) According to the 2018 National Climate Assessment, the
16	northeastern region of the United States has experienced an increase in more
17	intense precipitation events, particularly in inland flooding of valleys, where
18	persons, infrastructure, and agriculture tend to be concentrated.
19	(2) The 2021 Vermont Climate Assessment highlights that Vermont has
20	seen:

1	(A) a 21 percent increase in average annual precipitation since 1990;
2	and
3	(B) 2.4 additional days of heavy precipitation since the 1960s.
4	(3) Data from the Federal Emergency Management Agency (FEMA)
5	Public Assistance Program indicate that Vermont received 14 Major Disaster
6	Declarations due to flooding, amounting to public infrastructure damages
7	exceeding \$300,000,000.00 between 2010 and 2019. These costs do not
8	include damages incurred to private property or those experienced in more
9	localized, severe floods that do not trigger a federal major disaster declaration.
10	(4) According to the Department of Environmental Conservation, 70 to
11	80 percent of all flood-related damages occur within Vermont's river corridors.
12	(5) According to the Department of Environmental Conservation, only
13	10 percent of Vermont municipalities, cities, or incorporated villages have
14	adopted full river corridor protections through the Department's model bylaws.
15	(6) Promoting existing compact settlements located along Vermont
16	waterways will require improved flood resilience efforts as described in the
17	initial Vermont Climate Action Plan of 2021, such as managing flood and
18	fluvial erosion hazards to protect Vermont's compact settlements, which will
19	be a critical component of a successful climate adaptation response.
20	(7) The State, as recommended in the initial Vermont Climate Action
21	Plan of 2021, should adopt legislation that would authorize the Agency of

1	Natural Resources to revise the Vermont Flood Hazard Area and River
2	Corridor rule to provide the Agency with delegable, statewide jurisdiction and
3	permitting authority for new development taking place in mapped river
4	corridors.
5	Sec. 2. 10 V.S.A. § 752 is amended to read:
6	§ 752. DEFINITIONS
7	For the purpose of As used in this chapter:
8	* * *
9	(2) "Development," for the purposes of flood hazard area management
10	and regulation, shall have has the same meaning as "development" under 44
11	C.F.R. § 59.1.
12	(3) "Flood hazard area" shall have has the same meaning as "area of
13	special flood hazard" under 44 C.F.R. § 59.1.
14	* * *
15	(8) "Uses exempt from municipal regulation" means land use or
16	activities that are exempt from municipal land use regulation under 24 V.S.A.
17	chapter 117. [Repealed.]
18	* * *
19	(13) "Mapped river corridor" means a river corridor drawn and adopted
20	by the Secretary of Natural Resources as part of the statewide River Corridor
21	Base Map Layer in accordance with the Flood Hazard Area and River Corridor

1	Protection Procedure for rivers and streams with a watershed area greater than
2	two square miles.
3	Sec. 3. 10 V.S.A. § 754 is amended to read:
4	§ 754. FLOOD HAZARD AREA AND MAPPED RIVER CORRIDOR
5	RULES; USES EXEMPT FROM MUNICIPAL REGULATION
6	(a) Rulemaking authority.
7	(1) On or before November 1, 2014, the Secretary shall adopt rules
8	pursuant to 3 V.S.A. chapter 25 that establish requirements for the issuance
9	and enforcement of permits applicable to:
10	(i) uses exempt from municipal regulation that are located within a
11	flood hazard area or river corridor of a municipality that has adopted a flood
12	hazard bylaw or ordinance under 24 V.S.A. chapter 117; and
13	(ii) State owned and operated institutions and facilities that are
14	located within a flood hazard area or river corridor On or before January 1,
15	2025, the Secretary shall adopt rules pursuant to 3 V.S.A. chapter 25 that
16	establish requirements for issuing and enforcing permits for development
17	within a flood hazard area or a mapped river corridor in the State.
18	* * *
19	(b) Required rulemaking content. The rules shall:
20	(1) set forth the requirements necessary to ensure uses exempt from
21	municipal regulation are development is regulated by the State in order to

1	comply with the regulatory obligations set forth under the National Flood
2	Insurance Program- <u>;</u>
3	(2) be designed to ensure that the State and municipalities meet
4	community eligibility requirements for the National Flood Insurance Program;
5	(3) establish the requirements and process for a municipality to be
6	delegated the State's permitting authority for development in a flood hazard
7	area or mapped river corridor that is not exempt from municipal regulation
8	when the municipality has adopted a flood hazard bylaw or ordinance under 24
9	V.S.A. chapter 117 that has been approved by the Secretary and that meets or
10	exceeds the requirements established under State rule; and
11	(4) set forth a process for amending the statewide River Corridor Base
12	Map to identify areas within designated centers suitable for infill and
13	redevelopment that will not cause or contribute to increases in fluvial erosion
14	hazards.
15	(c) Discretionary rulemaking. The rules may establish requirements that
16	exceed the requirements of the National Flood Insurance Program for uses
17	exempt from municipal regulation, including requirements for the maintenance
18	of existing native riparian vegetation, provided that any rules adopted under
19	this subsection that exceed the minimum requirements of the National Flood
20	Insurance Program shall be designed to prevent or limit a risk of harm to life,
21	property, or infrastructure from flooding.

1	* * *
2	(f) Permit requirement. A <u>Beginning on July 1, 2025, a</u> person shall not
3	commence or conduct a use exempt from municipal regulation development in
4	a flood hazard area or mapped river corridor in a municipality that has adopted
5	a flood hazard area bylaw or ordinance under 24 V.S.A. chapter 117 or
6	commence construction of a State owned and operated institution or facility
7	located within a flood hazard area or river corridor, without a permit issued
8	under the rules required under subsection (a) of this section by the Secretary or
9	by a State agency delegated permitting authority under subsection (g) of this
10	section. When an application is filed under this section, the Secretary or
11	delegated State agency shall proceed in accordance with chapter 170 of this
12	title.
13	* * *
14	Sec. 4. TRANSITION; IMPLEMENTATION
15	(a) The Secretary of Natural Resources shall adopt the rules required in
16	Sec. 3 of this act, 10 V.S.A. § 754, on or before January 1, 2025. The effective
17	date of the rules shall be July 1, 2025.
18	(b) Prior to the effective date of the rules required in Sec. 3 of this act,
19	10 V.S.A. § 754, the Secretary of Natural Resources shall continue to
20	implement the Vermont Flood Hazard Area and River Corridor Rule for
21	development that is exempt from municipal regulation.

1	(c) The Secretary of Natural Resources shall not require a permit under
2	10 V.S.A. § 754 for development in a flood hazard area or mapped river
3	corridor for development that has the same meaning as "development" under
4	44 C.F.R. § 59.1 for activities for which:
5	(1) all necessary local, State, or federal permits have been obtained prior
6	to July 1, 2025 and the permit holder takes no subsequent act that would
7	require a permit or registration under 10 V.S.A. chapter 32; or
8	(2) a complete application for all applicable local, State, and federal
9	permits has been submitted on or before July 1, 2025, provided that the
10	applicant does not subsequently file an application for a permit amendment
11	that would require a permit under 10 V.S.A. chapter 32 and that substantial
12	construction of the impervious surface or cleared area commences within two
13	years following the date on which all applicable local, State, and federal
14	permits become final.
15	Sec. 5. EFFECTIVE DATE
16	This act shall take effect on passage.