#### H.869

An act relating to miscellaneous agricultural subjects

The Senate proposes to the House to amend the bill as follows:

<u>First</u>: In Sec. 3, 6 V.S.A. § 1085(b), in the last sentence, before "<u>may be eligible</u>" by striking out "<u>also</u>"

Second: By striking out Sec. 11 in its entirety and inserting in lieu thereof a new Sec. 11 to read as follows:

Sec. 11. REPEAL OF EXEMPTIONS FOR WEIGHTS AND MEASURES
FEES

9 V.S.A. § 2730(g) (license fee exemptions; commercial scale and motor fuel dispensers) shall be repealed on July 1, 2016.

<u>Third</u>: By striking out Sec. 12 in its entirety and inserting in lieu thereof new Secs. 12–18 to read as follows:

\* \* \* Emergency Authority \* \* \*

Sec. 12. 6 V.S.A. § 21 is added to read:

# § 21. AUTHORITY TO ADDRESS PUBLIC HEALTH HAZARDS AND FOOD SAFETY ISSUES

### (a) As used in this section:

(1) "Adulterated" shall have the same meaning as in 18 V.S.A. § 4059 and shall include adulteration under rules adopted under 18 V.S.A. chapter 82.

- (2) "Emergency" means any natural disaster, weather-related incident, health- or disease-related incident, resource shortage, plant pest outbreak, accident, or fire that poses a threat or may pose a threat, as determined by the Secretary, to health, safety, the environment, or property in Vermont.
  - (3) "Farm" means a site or parcel on which farming is conducted.
  - (4) "Farming" shall have the same meaning as in 10 V.S.A. § 6001(22).
- (5) "Public health hazard" means the potential harm to the public health by virtue of any condition or any biological, chemical, or physical agent. In determining whether a health hazard is public or private, the Secretary shall consider at least the following factors:
  - (A) the number of persons at risk;
  - (B) the characteristics of the person or persons at risk;
- (C) the characteristics of the condition or agent that is the source of potential harm;
  - (D) the availability of private remedies;
- (E) the geographical area and characteristics thereof where the condition or agent that is the source of the potential harm or the receptors exists; and
- (F) the policy of the Agency of Agriculture, Food and Markets as established by rule or procedure.

- (6) "Raw agricultural commodity" means any food in its raw or natural state, including all fruits or vegetables that are washed, colored, or otherwise treated in their unpeeled natural form prior to marketing.
  - (7) "Secretary" means the Secretary of Agriculture, Food and Markets.(b) The Secretary shall have the authority to:
- (1) respond to and remediate incidences of mass animal death,
  agricultural structure fires, or other emergencies on a farm in order to prevent a
  public health hazard;
- (2) condemn, confiscate, or establish restrictions on the use, sale, or distribution of adulterated raw agricultural commodities or animal feed; and
- (3) cooperate with the Department of Health and other State and federal agencies regarding:
- (A) the prevention or remediation of the adulteration of raw agricultural commodities, food, or animal feed on farms; and
- (B) application of the FDA Food Safety Modernization Act,
  21 U.S.C. §§ 2201–2252, to farms, farm products, or value-added products
  produced in the State.

\* \* \* Testing of Captive Deer \* \* \*

Sec. 13. 6 V.S.A. § 1165 is amended to read:

#### § 1165. TESTING OF CAPTIVE DEER

(a) Definitions. As used in this section:

- (1) "Captive deer operation" means a place where deer are privately or publicly maintained or held for economic or other purposes within a perimeter fence or confined space.
- (2) "Chronic wasting disease" or "CWD" means a transmissible spongiform encephalopathy.
- (b) Testing. A person operating a captive deer operation under the jurisdiction of the Secretary of Agriculture, Food and Markets shall inform the Secretary when a captive deer in his or her control dies or is sent to slaughter.

  The person operating the captive deer operation shall make the carcass of a deceased or slaughtered animal available to the Secretary for testing for CWD.
- (c) Cost. The cost of CWD testing required under this section shall be paid by the Secretary, and shall not be assessed to the person operating the captive deer operation from which a tested captive deer originated.
  - \* \* \* Agricultural Water Quality\* \* \*
- Sec. 14. 6 V.S.A. § 4812 is amended to read:
- § 4812. CORRECTIVE ACTIONS
- (a) When the secretary of agriculture, food and markets Secretary of

  Agriculture, Food and Markets determines that a person engaged in farming is
  managing a farm using practices which are inconsistent with the practices

  defined by requirements of this chapter or rules adopted under this subchapter,
  the secretary Secretary may issue a written warning which shall be served in

person or by certified mail, return receipt requested. The warning shall include a brief description of the alleged violation, identification of this statute and applicable rules, a recommendation for corrective actions that may be taken by the person, along with a summary of federal and state State assistance programs which may be utilized by the person to remedy the violation and a request for an abatement schedule from the person according to which the practice shall be altered. The person shall have 30 days to respond to the written warning and shall provide an abatement schedule for curing the violation and a description of the corrective action to be taken to cure the violation. If the person fails to respond to the written warning within this period or to take corrective action to change the practices in order to protect water quality, the secretary Secretary may act pursuant to subsection (b) of this section in order to protect water quality.

- (b) After an opportunity for a hearing, the secretary The Secretary may:
- (1) issue cease and desist orders and administrative penalties in accordance with the requirements of sections 15, 16, and 17 of this title; and
- (2) institute appropriate proceedings on behalf of the agency to enforce this subchapter.
- (c) Whenever the <u>secretary</u> <u>Secretary</u> believes that any person engaged in farming is in violation of this subchapter or rules adopted thereunder, an action may be brought in the name of the <u>agency</u> Agency in a court of competent

jurisdiction to restrain by temporary or permanent injunction the continuation or repetition of the violation. The court may issue temporary or permanent injunctions, and other relief as may be necessary and appropriate to curtail any violations.

- (d) The secretary may assess administrative penalties in accordance with sections 15, 16, and 17 of this title against any farmer who violates a cease and desist order or other order issued under subsection (b) of this section.

  [Repealed.]
- (e) Any person subject to an enforcement order or an administrative penalty who is aggrieved by the final decision of the secretary Secretary may appeal to the superior court Superior Court within 30 days of the decision. The administrative judge may specially assign an environmental Environmental judge to superior court Superior Court for the purpose of hearing an appeal.

  Sec. 15. 6 V.S.A. § 4816 is added to read:

## § 4816. SEASONAL APPLICATION OF MANURE

- (a) Prohibition on application. A person shall not apply manure to land in the State between December 15 and April 1 of any calendar year unless authorized by this section.
- (b) Extension of prohibition. The Secretary of Agriculture, Food and

  Markets shall amend the accepted agricultural practices by rule in order to

  establish a process under which the Secretary may prohibit the application of

manure to land in the State between December 1 and December 15 and
between April 1 and April 30 of any calendar year when the Secretary
determines that due to weather conditions, soil conditions, or other limitations,
application of manure to land would pose a significant potential of discharge or
runoff to State waters.

- (c) Seasonal exemption. The Secretary of Agriculture, Food and Markets shall amend the accepted agricultural practices by rule in order to establish a process under which the Secretary may authorize an exemption to the prohibition on the application of manure to land in the State between

  December 15 and April 1 of any calendar year or during any period established under subsection (b) of this section when manure is prohibited from application. Any process established for the issuance of an exemption under the accepted agricultural practices may authorize land application of manure on a weekly, monthly, or seasonal basis or in authorized regions, areas, or fields in the State, provided that any exemption shall:
  - (1) prohibit application of manure:
- (A) in areas with established channels of concentrated stormwater runoff to surface waters, including ditches and ravines;
  - (B) in nonharvested permanent vegetative buffers;
- (C) in a nonfarmed wetland, as that term is defined in 10 V.S.A. § 902(5);

- (D) within 50 feet of a potable water supply, as that term is defined in 10 V.S.A. § 1972(6);
  - (E) to fields exceeding tolerable soil loss; and
  - (F) to saturated soils;
- (2) establish requirements for the application of manure when frozen or snow-covered soils prevent effective incorporation at the time of application;
- (3) require manure to be applied according to a nutrient management plan; and
- (4) establish the maximum tons of manure that may be applied per acre during any one application.
- Sec. 16. SMALL FARM AGRICULTURAL WATER QUALITY TRAINING

  On or before January 15, 2015, the Secretary of Agriculture, Food and

  Markets shall submit to the Senate Committee on Agriculture and the House

  Committee on Agriculture and Forest Products a proposed voluntary training

  program for owners or operators of small farms. The proposed voluntary

  training program shall include:
- (1) the prevention of discharges, as that term is defined in 10 V.S.A. § 1251(3);
- (2) the requirements for small farms under the accepted agricultural practices;

- (3) the mitigation and management from farms of stormwater runoff, as that term is defined in 10 V.S.A. § 1264.
- (4) the existing statutory and regulatory requirements for operation of a small farm in the State; and
- (5) address the management practices and technical and financial resources available to assist in compliance with statutory or regulatory agricultural requirements.

\* \* \* Primary Agricultural Soils \* \* \*

Sec. 16a. 10 V.S.A. § 6093 is amended to read:

## § 6093. MITIGATION OF PRIMARY AGRICULTURAL SOILS

- (a) Mitigation for loss of primary agricultural soils. Suitable mitigation for the conversion of primary agricultural soils necessary to satisfy subdivision 6086(a)(9)(B)(iv) of this title shall depend on where the project tract is located.
- (1) Project located in growth center certain designated areas. This subdivision applies to projects located in the following areas designated under 24 V.S.A. chapter 76A: a downtown development district, a growth center, a new town center designated on or before January 1, 2014, and a neighborhood development area associated with a designated downtown development district. If the project tract is located in a designated growth center one of these designated areas, an applicant who complies with subdivision 6086(a)(9)(B)(iv) of this title shall deposit an offsite mitigation fee into the

Vermont housing and conservation trust fund Housing and Conservation Trust Fund established under section 312 of this title for the purpose of preserving primary agricultural soils of equal or greater value with the highest priority given to preserving prime agricultural soils as defined by the U.S. Department of Agriculture. Any required offsite mitigation fee shall be derived by:

- (A) <u>determining</u> the number of acres of primary agricultural soils affected by the proposed development or subdivision.
- (B) <u>multiplying Multiplying</u> the number of affected acres of primary agricultural soils by a factor resulting in a ratio established as follows:
- (i) for For development or subdivision within a designated growth center area described in this subdivision (a)(1), the ratio shall be 1:1;.
- eight units of housing per acre, of which at least eight units per acre or at least 40 percent of the units, on average, in the entire development or subdivision, whichever is greater, meets the definition of affordable housing established in this chapter, no mitigation shall be required, regardless of location in or outside a designated area described in this subdivision (a)(1). However, all affordable housing units shall be subject to housing subsidy covenants, as defined in 27 V.S.A. § 610, that preserve their affordability for a period of 99 years or longer. For purposes of As used in this section, housing that is rented shall be considered affordable housing when its inhabitants have a gross annual

household income that does not exceed 60 percent of the county median income or 60 percent of the standard metropolitan statistical area income if the municipality is located in such an area.

- (C) multiplying Multiplying the resulting product by a "price-per-acre" value, which shall be based on the amount that the secretary of agriculture, food and markets Secretary of Agriculture, Food and Markets has determined to be the recent, per-acre cost to acquire conservation easements for primary agricultural soils in the same geographic region as the proposed development or subdivision.
- (2) Project located outside certain designated growth center areas. If the project tract is not located in a designated growth center area described in subdivision (1) of this subsection, mitigation shall be provided on site in order to preserve primary agricultural soils for present and future agricultural use, with special emphasis on preserving prime agricultural soils. Preservation of primary agricultural soils shall be accomplished through innovative land use design resulting in compact development patterns which will maintain a sufficient acreage of primary agricultural soils on the project tract capable of supporting or contributing to an economic or commercial agricultural operation and shall be enforceable by permit conditions issued by the district commission District Commission. The number of acres of primary agricultural soils to be preserved shall be derived by:

- (A) <u>determining</u> the number of acres of primary agricultural soils affected by the proposed development or subdivision; and.
- (B) multiplying Multiplying the number of affected acres of primary agricultural soils by a factor based on the quality of those primary agricultural soils, and other factors as the secretary of agriculture, food and markets

  Secretary of Agriculture, Food and Markets may deem relevant, including the soil's location; accessibility; tract size; existing agricultural operations; water sources; drainage; slope; the presence of ledge or protected wetlands; the infrastructure of the existing farm or municipality in which the soils are located; and the N.R.C.S. NRCS rating system for Vermont soils. This factor shall result in a ratio of no less than 2:1, but no more than 3:1, protected acres to acres of impacted primary agricultural soils.
  - (3) Mitigation flexibility.
- (A) Notwithstanding the provisions of subdivision (a)(1) of this subsection section pertaining to a development or subdivision on primary agricultural soils within a certain designated growth center areas, the district commission District Commission may, in appropriate circumstances, require onsite mitigation with special emphasis on preserving prime agricultural soils if that action is deemed consistent with the agricultural elements of local and regional plans and the goals of 24 V.S.A. § 4302. In this situation, the approved plans must designate specific soils that shall be preserved inside

growth centers a designated area described in subdivision (a)(1) of this section. For projects located within <u>such</u> a designated <del>growth center</del> area, all factors used to calculate suitable mitigation acreage or fees, or some combination of these measures, shall be as specified in this subsection, subject to a ratio of 1:1.

(B) Notwithstanding the provisions of subdivision (a)(2) of this subsection section pertaining to a development or subdivision on primary agricultural soils outside a designated growth center area described in subdivision (a)(1) of this section, the district commission District Commission may, in appropriate circumstances, approve off-site mitigation or some combination of onsite and off-site mitigation if that action is deemed consistent with the agricultural elements of local and regional plans and the goals of 24 V.S.A. § 4302. For projects located outside such a designated growth center area, all factors used to calculate suitable mitigation acreage or fees, or some combination of these measures, shall be as specified in this subsection (a), subject to a ratio of no less than 2:1, but no more than 3:1.

\* \* \*

(b) Easements required for protected lands. All primary agricultural soils preserved for commercial or economic agricultural use by the Vermont housing and conservation board Housing and Conservation Board pursuant to this section shall be protected by permanent conservation easements (grant of development rights and conservation restrictions) conveyed to a qualified

holder, as defined in section 821 of this title, with the ability to monitor and enforce easements in perpetuity. Off-site mitigation fees may be used by the Vermont housing and conservation board Housing and Conservation Board and shall be used by the Agency of Agriculture, Food and Markets to pay reasonable staff or transaction costs, or both, of the board and agency of agriculture, food, and markets Board and Agency related to preserve the preservation of primary agricultural soils or to implement section the implementation of subdivision 6086(a)(9)(B) or section 6093 of this title.

Sec. 16b. 10 V.S.A. § 6001(15) is amended to read:

combination of physical and chemical characteristics that have a potential for growing food, feed, and forage crops, have sufficient moisture and drainage, plant nutrients or responsiveness to fertilizers, few limitations for cultivation or limitations which may be easily overcome, and an average slope that does not exceed 15 percent. Present uses may be cropland, pasture, regenerating forests, forestland, or other agricultural or silvicultural uses. However, the soils must be of a size and location, relative to adjoining land uses, so that those soils will be capable, following removal of any identified limitations, of supporting or contributing to an economic or commercial agricultural operation. Unless contradicted by the qualifications stated in this subdivision, primary agricultural soils shall include important farmland soils map units with

a rating of prime, statewide, or local importance as defined by the Natural

Resources Conservation Service (N.R.C.S.) of the United States Department of

Agriculture (U.S.D.A.) each of the following:

- (A) An important farmland soils map unit that the Natural Resources

  Conservation Service of the U.S. Department of Agriculture (NRCS) has

  identified and determined to have a rating of prime, statewide, or local

  importance, unless the District Commission determines that the soils within the

  unit have lost their agricultural potential. In determining that soils within an

  important farmland soils map unit have lost their agricultural potential, the

  Commission shall consider:
- (i) impacts to the soils relevant to the agricultural potential of the soil from previously constructed improvements;
- (ii) the presence on the soils of a Class I or Class II wetland under chapter 37 of this title;
- (iii) the existence of topographic or physical barriers that reduce
  the accessibility of the rated soils so as to cause their isolation and that cannot
  reasonably be overcome; and
- (iv) other factors relevant to the agricultural potential of the soils, on a site-specific basis, as found by the Commission after considering the recommendation, if any, of the Secretary of Agriculture, Food and Markets.

(B) Soils on the project tract that the District Commission finds to be of agricultural importance, due to their present or recent use for agricultural activities and that have not been identified by the NRCS as important farmland soil map units.

\* \* \* Use Value Appraisal \* \* \*

Sec. 16c. 32 V.S.A. § 3752 is amended to read:

§ 3752. DEFINITIONS

\* \* \*

- (9) "Managed forestland" means:
- (A) any land, exclusive of any house site, which is at least 25 acres in size and which is under active long-term forest management for the purpose of growing and harvesting repeated forest crops in accordance with minimum acceptable standards for forest management. Such land may include eligible ecologically significant treatment areas in accordance with minimum acceptable standards for forest management and as approved by the Commissioner; or

\* \* \*

Sec. 16d. 32 V.S.A. § 3755 is amended to read:

§ 3755. ELIGIBILITY FOR USE VALUE APPRAISALS

\* \* \*

(b) Managed forestland shall be eligible for use value appraisal under this subchapter only if:

\* \* \*

(3) there has not been filed with the Director an adverse inspection report by the Department stating that the management of the tract is contrary to the forest or conservation management plan, or contrary to the minimum acceptable standards for forest or conservation management. The management activity report shall be on a form prescribed by the Commissioner of Forests, Parks and Recreation in consultation with the Commissioner of Taxes and shall include a detachable section signed by all the owners that shall contain the federal tax identification numbers of all the owners. The section containing federal tax identification numbers shall not be made available to the general public, but shall be forwarded to the Commissioner of Taxes within 30 days after receipt and used for tax administration purposes. If any owner shall satisfy the Department that he or she was prevented by accident, mistake, or misfortune from filing a an initial or revised management plan which is required to be filed on or before October 1, or a management plan update which is required to be filed on or before April 1 of the year in which the plan <u>expires</u>, or a management activity report which is required to be filed on or before February 1 of the year following the year when the management activity occurred, the Department may receive that management plan or management

management plan shall be received later than December 31, and no management plan update shall be received later than one year after April 1 of the year the plan expires, and no management activity report shall be received later than March 1.

Sec. 16e. 2008 Acts and Resolves No. 205, Sec. 7 is amended to read:

Sec. 7. COMMISSIONER OF FORESTS, PARKS AND RECREATION

\* \* \*

(3) If more than 20 percent of the acres to be enrolled are Site 4, plus open not to be restocked, plus ecologically significant not to be managed for timber production, landowners may apply to the commissioner Commissioner for approval. The plans and maps shall be reviewed by the county foresters of the county where the parcel is located. In no situation shall a parcel be approved that does not provide for at least 80 percent of the land classified as Site 1, 2, or 3 to be managed for timber production.

\* \* \*

\* \* \* Neonicotinoid Pesticides \* \* \*

#### Sec. 17. NEONICOTINOID PESTICIDES; SAFETY AND USE

The Secretary of Agriculture Food, and Markets shall evaluate whether the use or application of the pesticides imidacloprid, clothianiden, thiamethoxam, donotafuran, or any other member of the nitro group of neonicotinoid

pesticides is safe and not harmful to human health or the health of bees and other pollinators in the State.

\* \* \* Effective Dates \* \* \*

## Sec. 18. EFFECTIVE DATES

This section and Secs. 12 (AAFM emergency authority), 13 (captive deer testing), 14 (corrective actions; agricultural water quality), and 17 (neonicotinoid pesticides) shall take effect on passage. All other sections shall take effect on July 1, 2014.