### **2015 -- S 0737 SUBSTITUTE B**

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## STATE OF RHODE ISLAND

#### IN GENERAL ASSEMBLY

#### **JANUARY SESSION, A.D. 2015**

# AN ACT

# RELATING TO AGRICULTURE AND FORESTRY - AGRICULTURE FUNCTIONS OF DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Introduced By: Senators Lynch, Sosnowski, Walaska, and Miller

Date Introduced: March 19, 2015

Referred To: Senate Environment & Agriculture

It is enacted by the General Assembly as follows:

1 SECTION 1. Sections 2-1-18, 2-1-19, 2-1-20, 2-1-20.1, 2-1-20.2, 2-1-21, 2-1-22, 2-1-23, 2 2-1-24 and 2-1-25 of the General Laws in Chapter 2-1 entitled "Agricultural Functions of 3 Department of Environmental Management" are hereby amended to read as follows: 2-1-18. Declaration of intent. -- Whereas it is recognized that swamps, marshes and 4 5 other fresh-water freshwater wetlands, buffers, floodplains and other areas that may be subject to 6 storm flows and flooding as defined in this chapter act as buffers zones and provide storage and 7 absorption areas for flood waters which reduce flood hazards; and 8 Whereas all flood plains for all rivers, streams, and other water courses are certain to be 9 overflowed with water periodically in spite of all reasonable efforts to prevent those occurrences; 10 and 11 Whereas flood waters overflowing into marshes, swamps, and other fresh-water 12 freshwater wetlands, buffers, floodplains, and other areas that may be subject to storm flows and 13 flooding are not only released more slowly downstream, thus reducing the damage they may 14 cause, but flood waters may tend to be absorbed into the ground water supply through swamps, marshes, and other fresh water wetlands, thus further reducing the flood hazard and recharging 15 16 the vital ground water resource; and Whereas precipitation patterns are known to be changing and Rhode Island has 17

experienced a higher frequency of intense storm events resulting in flooding; and

I	whereas <del>swamps, marshes, and other fresh water</del> <u>freshwater</u> wetlands <u>and buffers</u> are
2	among the most valuable of all wildlife habitats and are high value recreational areas as well, and
3	wildlife and recreation are widely recognized as essential to the health, welfare, and general well
4	being of the general populace; and
5	Whereas it has been established through scientific study that activities conducted in lands
6	adjacent to freshwater wetlands can exert influence on their condition, functions, and values; and
7	subsequently these lands should be protected; and
8	Whereas it has been established through scientific study that maintaining lands adjacent
9	to freshwater wetlands as naturally vegetated buffers protects the functions and values of
10	wetlands and that such buffers in and of themselves perform vital ecological functions; and
11	Whereas it has been established through scientific study that freshwater wetlands and
12	buffers maintained in a natural condition can provide benefits to water quality through the
13	filtering and uptake of water pollutants, retention of sediment, stabilizing shorelines, and other
14	natural processes; and
15	Whereas swamps, marshes, and other fresh water freshwater wetlands, buffers, and
16	floodplains, are increasingly threatened by random and frequently undesirable projects for
17	drainage, excavation, filling, encroachment, or other form forms of disturbance or destruction,
18	and that a review of scientific literature indicates that aspects of existing state standards to protect
19	these areas need to be strengthened; are currently inadequately protected from random and
20	undesirable projects; and
21	Whereas the protection of swamps, marshes, and other fresh-water freshwater wetlands,
22	buffers, floodplains, and other areas that may be subject to storm flows and flooding from
23	random, unnecessary, and/or undesirable drainage, excavation, filling, encroachment, or any other
24	form of disturbance or destruction is recognized as being in the best public interest and essential
25	to the health, welfare, and general well being of the general populace and essential to the
26	protection of property and life during times of flood or other disaster affecting water levels or
27	water supply;
28	Whereas the lack of uniform standards results in duplication of reviews administered by
29	state and local governments and burdens businesses and property owners who require a
30	predictable regulatory environment to be successful; and
31	Whereas it is recognized that statewide regulatory standards to protect freshwater
32	wetlands, buffers, and floodplains are in the public interest, important to supporting economic
33	vitality, and necessary to ensure protection is achieved in a consistent manner; and
34	Therefore, the provisions of the following sections are intended to preserve freshwater

1	wetlands, buffers, and floodplains and regulate the use of thereof swamps, marshlands and other
2	fresh water freshwater wetlands through the establishment of jurisdictional areas and the
3	regulation of activities consistent with this chapter.
4	2-1-19. Public policy on swamps, marshes, and fresh water wetlands Public policy
5	on freshwater wetlands It is the public policy of the state to preserve the purity and integrity
6	of the swamps, marshes, and other fresh water freshwater wetlands, buffers, and floodplains of
7	this state. The health, welfare, and general well being of the populace and the protection of life
8	and property require that the state restrict the uses of freshwater wetlands, buffers, and
9	<u>floodplains</u> and, in the exercise of the police power, those wetlands are to be regulated regulated
10	activities in jurisdictional areas and as otherwise provided for hereunder consistent with this
11	<u>chapter</u> .
12	2-1-20. Definitions As used in this chapter;
13	(1) "Area subject to flooding" shall include, but not be limited to, low-lying areas that
14	collect, hold, or meter out storm and flood waters from any of the following: rivers, streams,
15	intermittent streams, or areas subject to storm flowage.
16	(2) "Area subject to storm flowage" includes drainage swales and channels that lead into,
17	out of, pass through, or connect other freshwater wetlands or coastal wetlands, and that carry
18	flows resulting from storm events, but may remain relatively dry at other times.
19	(1)(3) "Bog" means a place where standing or slowly running water is near or at the
20	surface during normal growing season and/or where a vegetational community has over fifty
21	percent (50%) of the ground or water surface covered with sphagnum moss (Sphagnum) and/or
22	where the vegetational community is made up of one or more of, but not limited to nor
23	necessarily including all of, the following: blueberries, and cranberry (Vaccinium), leatherleaf
24	(Chamaedaphne calyculata), pitcher plant (Sarracenia purpurea), sundews (Droseraceae), orchids
25	(Orchidaceae), white cedar (Chamaecyparis thyoides), red maple (Acer rubrum), black spruce
26	(Picae mariana), bog aster (Aster nemoralis), larch (Laris laricina), bogrosemary (Andromeda
27	glaucophylla), azaleas (Rhododendron), laurels (Kalmia), sedges (Caryx), and bog and cotton
28	(Eriophorum).
29	(4) "Buffer" means an area of undeveloped vegetated land adjacent to a freshwater
30	wetland that is to be retained in its natural undisturbed condition, or is to be created to resemble a
31	naturally occurring vegetated area.
32	(5) "Department" means the department of environmental management (DEM).
33	(2)(6) "Director" means the director of the department of environmental management or
34	his or her duly authorized agent or agents

1	(3)(7) "Flood Plain Floodplain" means that land area adjacent to a river or stream or other
2	body of flowing water which is, on the average, likely to be covered with flood waters resulting
3	from a one hundred (100) year frequency storm. A "one hundred (100) year frequency storm" is
4	one that is to be expected to be equaled or exceeded once in one hundred (100) years; or may be
5	said to have a one percent (1%) probability of being equaled or exceeded in any given year.
6	Rainfall intensity data for a one hundred (100) year frequency storm are those established for
7	New England locations by the national weather service (formerly the U. S. weather bureau).
8	(4)(8) "Fresh water Freshwater wetlands" includes but is not limited to, those areas that
9	are inundated or saturated by surface or groundwater at a frequency and duration to support, and
10	that under normal circumstances do support a prevalence of vegetation adapted for life in
11	saturated soil conditions. Freshwater wetlands includes, but is not limited to: marshes, swamps,
12	bogs, ponds, rivers, river and stream flood plains and banks, areas subject to flooding or storm
13	flowage, emergent and submergent plant communities, and for the purposes of this chapter rivers,
14	streams, ponds, and vernal pools in any body of fresh water including rivers and streams and that
15	area of land within fifty feet (50') of the edge of any bog, marsh, swamp or pond.
16	(9) "Jurisdictional area" means the following lands and waters, as defined herein except
17	as provided for in § 2-1-22(k), which shall be subject to regulation under this chapter:
18	(i) Freshwater wetlands;
19	(ii) Buffers;
20	(iii) Floodplains;
21	(iv) Areas subject to storm flowage;
22	(v) Areas subject to flooding; and
23	(vi) Contiguous areas that extend outward:
24	(A) Two hundred feet (200') from the edge of a river or stream;
25	(B) Two hundred feet (200') from the edge of a drinking water supply reservoir; and
26	(C) One hundred feet (100') from the edge of all other freshwater wetlands.
27	(5)(10) "Marsh" means a place not less than one acre in extent wholly or partly within the
28	state where a vegetational community exists in standing or running water during the growing
29	season and/or is made up of one or more of, but not limited to nor necessarily including all of, the
30	following plants or groups of plants: hydrophytic reeds (Phragmites), grasses (Cramineae),
31	mannagrasses (Glyceria), cutgrasses (Leersia), pickerelwoods (Pontederiaceae), sedges
32	(Cyperaceae), rushes (Juncaceae), cattails (Typha), water plantains (Alismataceae), bur-reeds
33	(Sparganiazceae), pondweeds (Zosteraceae), frog's bits (Hydrocharitaceae), arums (Araceae),
34	duckweeds (Lemmaceae), water lilies (Nymphaeceae), water-milfoils (Haloragaceae), water-

1	starworts (Camurchaeceae), bradder-worts (Officularia), pipeworts (Effocation), sweet gale
2	(Myrica gale), and buttonbush (Cephalanthus occidentalis).
3	(6)(11) "Near or at the surface" mean within thirty six (36) eighteen (18) inches of the
4	surface.
5	(7)(12) "Pond" means a place not less than one quarter (1/4) acre in extent, natural or
6	man-made, wholly or partly within the state, where open standing or slowly moving water is
7	present for at least six (6) months a year.
8	(8)(13) "River" means a body of water designated as a perennial stream by the United
9	States department of interior geologic survey on 7.5 minute series topographic maps and which is
10	not a pond as defined in this section.
11	(14) "Setback" means the minimum distance from the edge of a freshwater wetland at
12	which an approved activity or alteration may take place.
13	(15) "Stream" means any flowing body of water or watercourse that flows long enough
14	each year to develop and maintain a channel and that may carry groundwater discharge or surface
15	runoff.
16	(9) "River bank" means that area of land within two hundred feet (200') of the edge of
17	any flowing body of water having a width of ten feet (10') or more and that area of land within
18	one hundred feet (100') of the edge of any flowing body of water having a width of less than ten
19	feet (10') during normal flow.
20	(10)(16) "Swamp" means a place not less than three (3) acres in extent wholly or partly
21	within the state where ground water is near or at the surface of the ground for a significant part of
22	the growing season or runoff water from surface drainage collects frequently and/or where a
23	vegetational community is made up of a significant portion of one or more of, but not limited to
24	nor necessarily including all of, the following: red maple (Acer rubum), elm (Ulmus americana),
25	black spruce (Picea mariana), white cedar (Chamaecyparis thyoides), ashes (Fraximus), poison
26	sumac (Rhus vernix), larch (Larix laricina), spice bush (Lindera benzoin), alders (Alnus), skunk
27	cabbage (Symplocarpus foetidus), hellebore (Veratrum viride), hemlock (Thuja canadensis),
28	sphagnums (Sphagnum), azaleas (Rhododendron), black adler alder (Ilex verticillata), coast
29	pepperbush (Clethra alnifolia), marsh marigold (Caltha palustris), blueberries (Vaccinium),
30	buttonbush (Cephalanthus occidentalis), willow (Salicaceae), water willow (Decodon
31	verticillatus), tupelo (Nyssa sylbatica), laurels (Kalmia), swamp white oak (Quercus biscolor), or
32	species indicative of marsh.
33	(17) "Vernal pool" means a depressional wetland basin that typically goes dry in most
34	years and may contain inlets or outlets, typically of intermittent flow. Vernal pools range in both

1	size and depth depending upon landscape position and parent materials. Vernal pools usually
2	support one or more of the following obligate indicator species: wood frog (Lithobates
3	sylvaticus), spotted salamander (Ambystoma maculatum), marbled salamander (Ambystoma
4	opacum), and fairy shrimp (Eubranchipus spp.) and typically preclude sustainable populations of
5	predatory fish.
6	<u>2-1-20.1. Rules and regulations.</u> – (a) The director is authorized to adopt, modify, or
7	repeal rules and regulations that are in accord with the purposes of §§ 2-1-18 2-1-24 2-1-27 and
8	are subject to the administrative procedures act, chapter 35 of title 42, except for those <u>freshwater</u>
9	wetlands located in the vicinity of the coast as set out in chapter 23 of title 46 of the general laws
10	which shall be regulated by the coastal resources management council consistent with the
11	provisions of chapter 23 of title 46 and §§ 2-1-18 through 2-1-20.1 and 2-1-27.
12	(b) The director is authorized to establish jurisdictional areas through regulation. The
13	rules and regulations promulgated pursuant to § 2-1-20.1 shall apply within the jurisdictional
14	areas defined in § 2-1-20 and subject to the provisions of § 2-1-22(k), and to activities as
15	provided for in § 2-1-21.
16	(c) Within twelve (12) months from enactment of this section, the department and the
17	coastal resources management council shall promulgate standards for freshwater wetland buffers
18	and setbacks into state rules and regulations pursuant to their respective authorities. The
19	department and the coastal resources management council shall collaborate to develop the state
20	standards for freshwater buffers and setbacks that will be incorporated into the programs of both
21	agencies. State regulations designating buffers shall include a procedure that allows a
22	municipality to petition the agency director with jurisdiction to increase the size of the buffer
23	within the designated jurisdictional area protecting one or more freshwater wetland resources.
24	(d) In developing standards specified in § 2-1-20.l(c), the department and the coastal
25	resources management council shall take into consideration agricultural and plant-based green
26	infrastructure practices and activities, while ensuring protection of the state's natural resources. In
27	setting criteria, the department shall take into account, at a minimum, existing land use, watershed
28	and wetland resource characteristics, and the type of activity including acceptable best
29	management practices. The director shall establish by appointment an advisory work group to
30	facilitate input on the development of criteria for freshwater wetland setbacks and buffers
31	applicable to agricultural activities and plant-based green infrastructure. The advisory group shall
32	include, at minimum, the following: one representative from the Rhode Island Farm Bureau, one
33	representative of the Rhode Island nursery and landscape association, one representative of the
34	DEM agricultural advisory committee an operator of a small-scale agricultural enterprise and

2	2-1-20.2. Designation of wetlands Designation of wetlands, buffers, and
3	<u>floodplains</u> The director is authorized to determine which areas are to be known as <u>freshwater</u>
4	wetlands, and to maintain map surveys of the state that indicates the wetland areas. Those map
5	surveys shall be provided to each of the individual cities and towns, and copies of these map
6	surveys shall be maintained as public records by the building inspector of each city and town
7	buffers, and floodplains, areas subject to flooding, and areas subject to storm flowage.
8	2-1-21. Approval of director (a) (1) No person, firm, industry, company, corporation,
9	city, town, municipal or state agency, fire district, club, nonprofit agency, or other individual or
.0	group may:
1	(i) excavate Excavate; drain; fill; place trash, garbage, sewage, highway runoff, drainage
2	ditch effluents, earth, rock, borrow, gravel, sand, clay, peat, or other materials or effluents upon;
.3	divert water flows into or out of; dike; dam; divert; change; add to or take from or otherwise alter
4	the character of any fresh water freshwater wetland, buffer, or floodplain as defined in section 2-
.5	1-20 without first obtaining the approval of the director of the department of environmental
6	management; or
.7	(ii) Undertake any activity within a jurisdictional area, as defined in § 2-1-20, that may
8	alter the character of the freshwater wetland, buffer, or floodplain without first obtaining the
9	approval of the director of the department of environmental management.
20	(2) Approval will be denied if in the opinion of the director granting of approval would
21	not be in the best public interest. Approval shall not be granted if the city council or town council
22	of the municipality within whose borders the project lies disapproves within the forty-five (45)
23	days provided for objections set forth in § 2-1-22. Disapproval does not preclude the director of
24	the department of environmental management from granting an approval of alterations of
25	wetlands relating to a state highway project proposed by the department of transportation that
26	passes through or crosses two (2) or more municipalities.
27	(3) Appeal from a denial may be made to the superior court following the exhaustion of
28	administrative appeals provided through the administrative adjudication division established by
29	chapter 17.7 of title 42.
80	(4) In the event of any alteration by a city or town of surface water impoundments used
31	for drinking water supply, limited to maintenance within existing boundary perimeters of the
32	impoundment, no approval shall be required. The city or town advises the director at least twenty
33	(20) days prior to commencing the maintenance work. The city or town shall advise the director
84	in writing describing the location and nature of the work, anticipated times of commencement

one professional with expertise in soil and water conservation practices.

and completion, and methods to be used to reduce adverse impacts on the <u>freshwater</u> wetland, <u>buffer</u>, <u>or floodplain</u>. The director shall advise the city or town of any concerns with the impact of the proposed maintenance on the <u>freshwater</u> wetland, <u>buffer</u>, <u>or floodplain</u> or <u>and</u> water quality.

(b) Whenever a landowner is denied approval to alter a freshwater wetland by the director, or by the city or town within whose borders the wetland lies under subsection (a), the landowner may elect to have the state, or the city or town, acquire the land involved by petitioning to the superior court. If the court determines that the proposed alteration would not essentially change the natural character of the land, would not be unsuited to the land in the natural state, and would not injure the rights of others, the court shall, upon determining the fair market value of the <u>freshwater</u> wetland, based upon its value as a <u>freshwater</u> wetland, direct the state, if approval was denied by the director, or the city or town, if approval was denied by the city or town, or both, if they concur in the disapproval, to pay to the landowner the fair market value of the freshwater wetland. If the state, or the city or town, or both, where both are ordered to pay, declines the acquisition, the landowner may proceed to alter the <u>freshwater</u> wetland as initially requested. Any amount paid by the state shall be paid from any funds in the treasury not otherwise appropriated. If the director of environmental management alone denied approval under subsection (a), then the state shall make payment. If the city or town alone denied approval under subsection (a), then the city or town shall make payment. If both the state and the city or town denied approval, then payment shall be shared equally by the state and the city or town.

2-1-22. Procedure for approval by director -- Notice of change of ownership -- Recordation of permit. -- (a) Application for approval of a project to the director of environmental management shall be made in a form to be prescribed by the director and provided by the director upon request. Prior to the application, a request may be made for preliminary determination as to whether this chapter applies. A preliminary determination shall be made by the director only after an on-site review of the project and the determination shall be made within thirty (30) days of the request. This chapter shall be determined to apply if a significant alteration appears to be contemplated and an application to alter a freshwater wetland, buffer or floodplain will be required. Within fourteen (14) days after receipt of the completed application accompanied by plans and drawings of the proposed project, the plans and drawings to be prepared by the registered professional engineer to a scale of not less than one inch (1") to one hundred feet (100"), the director shall notify all landowners whose properties are within two hundred feet (200") of the proposed project and the director will also notify the city or town council, the conservation commission, the planning board, the zoning board, and any other individuals and agencies in any city or town within whose borders the project lies who may have

reason in the opinion of the director to be concerned with the proposal. The director may also establish a mailing list of all interested persons and agencies who may wish to be notified of all applications.

(b) If the director receives any objection to the project within forty-five (45) days of the mailing of the notice of application from his or her office, the objection to be in writing and of a substantive nature, the director shall then schedule a public hearing in an appropriate place as convenient as reasonably possible to the site of the proposed project. The director shall inform by registered mail all objectors of the date, time, place, and subject of the hearing to be held. The director shall further publish notice of the time, place, date, and subject of the hearing in one local newspaper circulated in the area of the project and one statewide newspaper, the notices to appear once per week for at least two (2) consecutive weeks prior to the week during which the hearing is scheduled. The director shall establish a reasonable fee to cover the costs of their entry the investigations, notifications, and publications, and hearing and the applicant shall be liable for the fee.

(c) If no public hearing is required, or following a public hearing, the director shall make his or her decision on the application and notify the applicant by registered mail and the applicant's attorney and any other agent or representative of the applicant by mail of this decision within a period of six (6) weeks. If a public hearing was held, any persons who objected, in writing, during the forty-five (45) day period provided for objections shall be notified of the director's decision by first class mail.

(d) In the event of a decision in favor of granting an application, the director shall issue a permit for the applicant to proceed with the project, and shall require the applicant to pay a permit fee of one hundred dollars (\$100). The permit may be issued upon any terms and conditions, including time for completion, that the director may require. Permits shall be valid for a period of one year from the date of issue and shall expire at the end of that time unless renewed. A permit may be renewed for up to three (3) additional one year periods upon application by the original permit holder or a subsequent transferee of the property subject to permit, unless the original permit holder or transferee has failed to abide by the terms and conditions of the original permit or any prior renewal. The director may require new hearings if, in his or her judgment, the original intent of the permit is altered or extended by the renewal application or if the applicant has failed to abide by the terms of the original permit in any way. In addition, in the event a project authorized by a permit was not implemented by the permit holder or transferee because approval of the project by a federal agency, for which application had been timely made, had not been received or a federal agency had stopped the project from proceeding, prior to the expiration

of the permit, the permit holder or transferee may apply for a renewal of the permit at any time prior to the tenth (10th) anniversary of the original issuance, and the application shall be deemed to be an insignificant alteration subject to expedited treatment. The request for renewal of a permit shall be made according to any procedures and form that the director may require.

- (e) The original permittee or subsequent transferee shall notify the director, in writing, of any change of ownership that occurs while an original or renewal permit is in effect by forwarding a certified copy of the deed of transfer of the property subject to the permit to the director.
- (f) A notice of permit and a notice of completion of work subject to permit shall be eligible for recordation under chapter 13 of title 34 and shall be recorded at the expense of the applicant in the land evidence records of the city or town where the property subject to permit is located, and any subsequent transferee of the property shall be responsible for complying with the terms and conditions of the permit.
- (g) The director shall notify the person requesting a preliminary determination and the person's attorney, agent, and other representative of his or her decision by letter, copies of which shall be sent by mail to the city or town clerk, the zoning board, the planning board, the building official, and the conservation commission in the city or town within which the project lies.
- (h) The director shall report to the general assembly on or before February 1 of each calendar year on his or her compliance with the time provisions contained in this chapter.
- (i) Normal farming activities shall be considered insignificant alterations and, as normal farming activities, shall be exempted from the provisions of this chapter in accordance with the following procedures:
- (1) Normal farming and ranching activities are those carried out by farmers as defined in this title, including plowing, seeding, cultivating, land clearing for routine agriculture purposes, harvesting of agricultural products, pumping of existing farm ponds for agricultural purposes, upland soil and water conservation practices, and maintenance of existing farm drainage structures, existing farm ponds and existing farm roads are permissible at the discretion of farmers in accordance with best farm management practices which assure that the adverse effects to the flow and circulation patterns and chemical and biological characteristics of fresh water freshwater wetlands are minimized and that any adverse effects on the aquatic environment are minimized.
- (2) In the case of construction of new farm ponds, construction of new drainage structures and construction of new farm roads, the division of agriculture shall be notified by the filing of a written application for the proposed construction by the property owner. The

application shall include a description of the proposed construction and the date upon which construction is scheduled to begin, which date shall be no earlier than thirty (30) calendar days after the date of the filing of the application. The division of agriculture shall review such applications to determine that they are submitted for agricultural purposes and to assure that adverse effects to the flow and circulation patterns and chemical and biological characteristics of fresh water freshwater wetlands are minimized and that any adverse effects on the aquatic environment are minimized and will not result in a significant alteration to the freshwater wetlands. Pursuant to this review, the division shall notify the applicant, in writing, whether the proposal is an insignificant alteration. This notice shall be issued not later than thirty (30) days after the date that the application was filed with the division. In the event notice is given by the division as required, the application shall be conclusively presumed to be an insignificant alteration. If no notice is given as required, or if an application is approved as an insignificant alteration, the applicant may cause construction to be done in accordance with the application, and neither the applicant nor the applicant's agents or employees who cause or perform the construction in accordance with the application shall be liable for any criminal, civil, administrative or other fine, fee, or penalty, including restoration costs for violations alleged to arise from the construction.

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- (3) The division of agriculture shall, in coordination with the agricultural council's advisory committee, adopt regulations for subdivision (i)(2), and shall determine whether a proposed activity, other than an activity listed in subdivision (i)(1), constitutes a normal farming activity, or involves the best farm management practices. In making such a determination, the division of agriculture shall consider the proposed activity on a case-by-case basis, relative to the characteristics of the particular jurisdictional area in which the activity is proposed, and shall consider whether the activity incorporates best farm management practices and assures that adverse effects to the flow and circulation patterns and chemical and biological characteristics of freshwater wetlands, buffers, and floodplains are minimized and that any adverse effects on the aquatic environment are minimized in each instance.
- (4) Except as otherwise provided for farm road construction, filling of <u>freshwater</u> wetlands conforms to the provisions of this chapter.
- (j) For the purposes of this section, a "farmer" is an individual, partnership or corporation who operates a farm and has filed a 1040F U.S. Internal Revenue Form with the Internal Revenue Service, has a state farm tax number and has earned ten thousand dollars (\$10,000) gross income on farm products in each of the preceding four (4) years.
- 34 (k) For the purposes of this section as applicable to normal farming and ranching

activities specified in §§ 2-1-22(i)(1) and (i)(2) above, freshwater wetlands shall be defined as: freshwater wetlands, floodplains, areas subject to storm flowage, areas subject to flooding as defined in § 2-1-20 and the land area within two hundred feet (200') of a flowing body of water having a width of ten feet (10') or more during normal flow, the area of land within one hundred feet (100') of a flowing body of water having a width of less than ten feet (10') during normal flow and the area of land within fifty feet (50') of a bog, marsh of one acre or greater, swamp of three (3) acres or greater and pond not less than one quarter (1/4) acre in extent. These areas shall also serve as the jurisdictional area.

2-1-23. Violations. — In the event of a violation of § 2-1-21, the director of environmental management has the power to order complete restoration of the fresh-water freshwater wetland, buffer, floodplain or other jurisdictional area involved by the person or agent responsible for the violation. If the responsible person or agent does not complete the restoration within a reasonable time following the order of the director of the department of environmental management, the director has the authority to order the work done by an agent of the director's choosing and the person or agent responsible for the original violation is liable for the cost of the restoration. The violator is liable for a fine not exceeding five thousand dollars (\$5,000) for each violation, except that if the violator knowingly or recklessly alters a fresh-water freshwater wetland, buffer, floodplain or other jurisdictional area without a permit or approval from the director, knowingly or recklessly alters a fresh-water freshwater wetland, buffer, floodplain or other jurisdictional area in violation of the rules or regulations promulgated by the director, or alters a fresh-water freshwater wetland, buffer, floodplain or other jurisdictional area in violation of a permit issued by the director, then the violator is liable for a fine not exceeding ten thousand dollars (\$10,000) for each violation.

2-1-24. Notice to cease operation and relief in equity -- Penalty. -- (a) Whenever any person, firm, industry, company, corporation, city, town, municipal or state agency, fire, district, club or other individual or group commences any activity set forth in § 2-1-21 without first having obtained the approval of the director, or violates any rule or regulation of the director, the director has the power by written notice to order the violator to cease and desist immediately and/or restore the <u>freshwater</u> wetlands, <u>buffers</u>, <u>floodplains or other jurisdictional areas</u> to their original state insofar as possible. Any order or notice to restore <u>freshwater</u> wetlands, <u>buffers</u>, <u>floodplains or other jurisdictional area</u> is eligible for recordation under chapter 13 of title 34 and shall be recorded in the land evidence records in the city or town where the <u>property</u> subject wetland to the notice is located, and any subsequent transferee of the wetland <u>property</u> is responsible for complying with the requirements of the order or notice. If the violator and/or

- subsequent transferee is ordered to restore the <u>freshwater</u> wetlands, <u>buffer</u>, <u>floodplain or other</u> jurisdictional area to the original state, and the violator and/or subsequent transferee does not complete the restoration within a reasonable time following the order of the director, the director has the authority to order the work done by an agent of the director's choosing, and the person, agent or subsequent transferee is liable for the cost of the restoration. If the violator and/or subsequent transferee does not conform to the director's order, the director may bring prosecution by complaint and warrant and the prosecution shall be made in the district court of the state. The director, without being required to enter into any recognizance or to give surety for cost, may institute the proceedings in the name of the state. It is the duty of the attorney general to conduct the prosecution of all proceedings brought by the director.
  - (b) The director may obtain relief in equity or by prerogative writ whenever relief is necessary for the proper performance of duties under §§ 2-1-18 -- 2-1-24 2-1-27.

- (c) Any person who violates an order of the director shall be punished by a fine not exceeding five hundred dollars (\$500) or by imprisonment not exceeding thirty (30) days or by both, and every person is deemed guilty of a separate and distinct offense for each day during which the violation is repeated or continued.
- (d) For the purposes of this section, the building inspector of the city of Warwick or town of Warren is deemed the authorized agent of the director and is vested with all the duties, powers and authority granted by this section to the director of environmental management to be exercised solely with respect to projects or property within his or her respective city or town. It shall be the duty of the attorney general of the state to conduct the prosecution of all proceedings brought by the building inspector in accordance with this section. Nothing contained in this section is deemed to divest the director of environmental management of any duty, power or authority granted by this chapter.
- **2-1-25.** Severability. -- If any provision of §§ 2-1-20 -- 2-1-25 2-1-28 or of any rule, regulation, or determination made under these sections, or the application of these sections to any person, agency, or circumstances, is held invalid by a court of competent jurisdiction, the remainder of §§ 2-1-20 -- 2-1-25 2-1-28, or the rule, regulation, or determination, and the application of those provisions to other persons, agencies, or circumstances shall not be affected. The invalidity of any section or sections or parts of any section or sections of §§ 2-1-20 -- 2-1-25 2-1-28 shall not affect the validity of the remainder of §§ 2-1-20 -- 2-1-25 2-1-28.
- SECTION 2. Chapter 2-1 of the General Laws entitled "Agricultural Functions of Department of Environmental Management" is hereby amended by adding thereto the following sections:

1	2-1-27. Access to information on freshwater wettand applications The directors of
2	the department and the coastal resources management council shall establish procedures that will
3	provide municipalities and the public with access to information concerning freshwater wetland
4	permit applications filed with the state. Procedures shall be designed to facilitate municipal input
5	during the permit application review process and shall, to the extent feasible, utilize information
6	technology to automate making information available in a timely manner. Procedures to facilitate
7	local input shall be established and implemented in a manner that avoids introducing delay in
8	issuance of permit decisions.
9	2-1-28. Effect on zoning ordinances Local zoning ordinances and regulations that are
10	inconsistent with this chapter shall be amended to conform to the requirements of § 45-24-30.
11	SECTION 3. Sections 45-24-29, 45-24-30 and 45-24-33 of the General Laws in Chapter
12	45-24 entitled "Zoning Ordinances" are hereby amended to read as follows:
13	45-24-29. Legislative findings and intent (a) (1) The general assembly recognizes
14	and affirms in §§ 45-24-27 through 45-24-72 that the findings and goals stated in § 45-22.2-3
15	present findings and goals with which zoning must be consistent.
16	(2) The general assembly further finds that:
17	(i) The zoning enabling statutes contained in §§ 45-24-1 through 45-24-26, repealed as
18	of December 31, 1994, were largely enacted in 1921;
19	(ii) The character of land development and related public and private services have
20	changed substantially in the intervening years;
21	(iii) It is necessary to provide for innovative land development practices to enable cities
22	and towns to adequately regulate the use of land and employ modern land development practices;
23	(iv) It is necessary to take full account of the requirement that each city and town amend
24	its zoning ordinance to conform to and be consistent with its comprehensive plan adopted
25	pursuant to chapter 22.2 of this title, and to all the elements contained therein; and
26	(v) A substantial updating and revision of the original statutory zoning enabling
27	authority is required to meet these changed conditions.
28	(3) It is therefore found that the preparation and implementation of zoning ordinances is
29	necessary to address the findings and needs identified in this section; to protect the public health,
30	safety, and general welfare; to allow the general assembly to carry out its duty to provide for the
31	conservation of the natural resources of the state and to adopt all means necessary and proper by
32	law for the preservation, regeneration, and restoration of the natural environment of the state in
33	accordance with R.I. Const., art. 1, §§ 16 and 17; to promote good planning practice; and to
34	provide for sustainable economic growth in the state.

1 (b) Therefore, it is the intent of the general assembly: 2 (1) That the zoning enabling authority contained in this chapter provide all cities and 3 towns with adequate opportunity to address current and future community and statewide needs; 4 (2) That the zoning enabling authority contained in this chapter require each city and 5 town to conform its zoning ordinance and zoning map to be consistent with its comprehensive plan developed pursuant to chapter 22.2 of this title; 6 7 (3) That Except as prohibited pursuant to §§ 45-24-30(b), 45-24-30(c), or 45-24-30(d) 8 that the zoning enabling authority contained in this chapter empower each city and town with the 9 capability to establish and enforce standards and procedures for the proper management and 10 protection of land, air, and water as natural resources, and to employ contemporary concepts, 11 methods, and criteria in regulating the type, intensity, and arrangement of land uses, and provides 12 authority to employ new concepts as they may become available and feasible; 13 (4) That the zoning enabling authority contained in this chapter permit each city and 14 town to establish an economic impact commission whose duties would be to advise 15 municipalities on the economic impact new zoning changes would have on cities and towns and 16 private property owners, and to assist municipalities in determining financial impacts when new 17 or changed zoning adversely affects business climate, land use, property value, natural and 18 historic resources, industrial use, or development of private property; and may permit the use of 19 land and buildings within the groundwater protection zones for agricultural purposes and shall 20 encourage the use of farmland in a manner which is consistent with the protection of groundwater 21 resources; and 22 (5) That each city and town amend its zoning ordinance to comply with the terms of this 23 chapter. 24 <u>45-24-30. General purposes of zoning ordinances.</u> – (a) Zoning regulations shall be 25 developed and maintained in accordance with a comprehensive plan prepared, adopted, and as 26 may be amended, in accordance with chapter 22.2 of this title and shall be designed to address the 27 following purposes. The general assembly recognizes these purposes, each with equal priority and 28 numbered for reference purposes only. 29 (1) Promoting the public health, safety, and general welfare. 30 (2) Providing for a range of uses and intensities of use appropriate to the character of the 31 city or town and reflecting current and expected future needs. 32 (3) Providing for orderly growth and development which recognizes: 33 (i) The goals and patterns of land use contained in the comprehensive plan of the city or 34 town adopted pursuant to chapter 22.2 of this title;

1	(ii) The natural characteristics of the land, including its suitability for use based on soil
2	characteristics, topography, and susceptibility to surface or groundwater pollution;
3	(iii) The values and dynamic nature of coastal and freshwater ponds, the shoreline, and
4	freshwater and coastal wetlands;
5	(iv) The values of unique or valuable natural resources and features;
6	(v) The availability and capacity of existing and planned public and/or private services
7	and facilities;
8	(vi) The need to shape and balance urban and rural development; and
9	(vii) The use of innovative development regulations and techniques.
10	(4) Providing for the control, protection, and/or abatement of air, water, groundwater,
11	and noise pollution, and soil erosion and sedimentation.
12	(5) Providing for the protection of the natural, historic, cultural, and scenic character of
13	the city or town or areas in the municipality.
14	(6) Providing for the preservation and promotion of agricultural production, forest,
15	silviculture, aquaculture, timber resources, and open space.
16	(7) Providing for the protection of public investment in transportation, water, stormwater
17	management systems, sewage treatment and disposal, solid waste treatment and disposal, schools,
18	recreation, public facilities, open space, and other public requirements.
19	(8) Promoting a balance of housing choices, for all income levels and groups, to assure
20	the health, safety and welfare of all citizens and their rights to affordable, accessible, safe, and
21	sanitary housing.
22	(9) Providing opportunities for the establishment of low and moderate income housing.
23	(10) Promoting safety from fire, flood, and other natural or unnatural disasters.
24	(11) Promoting a high level of quality in design in the development of private and public
25	facilities.
26	(12) Promoting implementation of the comprehensive plan of the city or town adopted
27	pursuant to chapter 22.2 of this title.
28	(13) Providing for coordination of land uses with contiguous municipalities, other
29	municipalities, the state, and other agencies, as appropriate, especially with regard to resources
30	and facilities that extend beyond municipal boundaries or have a direct impact on that
31	municipality.
32	(14) Providing for efficient review of development proposals, to clarify and expedite the
33	zoning approval process.
34	(15) Providing for procedures for the administration of the zoning ordinance, including,

2	modifications.
3	(16) Providing opportunities for reasonable accommodations in order to comply with the
4	Rhode Island Fair Housing Practices Act, chapter 37 of title 34, the United States Fair Housing
5	Amendments Act of 1988 (FHAA), the Rhode Island Civil Rights of Persons with Disabilities
6	Act, chapter 87 of title 42, and the Americans with Disabilities Act of 1990 (ADA), 42 U.S.C. §
7	12101 et seq.
8	Provided, however, that any zoning ordinance in which a community sets forth standards
9	or requirements for the location, design, construction, or maintenance of on-site sewage disposal
10	wastewater treatment systems shall first be submitted to the director of the department of
11	environmental management and the department of health for approval as to the technical merits of
12	the ordinance. In addition, any zoning ordinance in which a municipality sets forth standards
13	regarding wetland setbacks or requirements, shall first be submitted to the director of the
14	department of environmental management for approval as to the technical merits of the
15	ordinance.
16	(b) Upon the effective date of this section, a city or town shall no longer be authorized to
17	adopt as a provision of its zoning ordinance new requirements that specify buffers or setbacks in
18	relation to freshwater wetland, freshwater wetland in the vicinity of the coast, or coastal wetland
19	or that specify setback distances between an onsite wastewater treatment system and a freshwater
20	wetlands, freshwater wetland in the vicinity of the coast or coastal wetland.
21	(c) Upon promulgation of state regulations to designate wetland buffers and setbacks
22	pursuant to §§ 2-1-18 through 2-1-28, cities and towns shall be prohibited from applying the
23	requirements in existing zoning ordinances pertaining to both wetland buffers and onsite
24	wastewater treatment system setbacks to development applications submitted to a municipality
25	after the effective date of said state regulations. All applications for development that were
26	submitted to a municipality prior to the effective date of state regulations designating wetland
27	buffers and setbacks, will remain subject to, as applicable, the zoning provisions pertaining to
28	wetland buffers or setbacks for onsite wastewater treatment systems that were in effect at the time
29	the application was originally filed or granted approval, subject to the discretion of the
30	municipality to waive such requirements. Nothing herein shall rescind the authority of a city or
31	town to enforce local zoning requirements.
32	(d) Cities and towns shall act to amend their ordinances and regulations to conform to
33	this section within twelve (12) months of the effective date of state regulations referenced herein.
34	45-24-33. Standard provisions (a) A zoning ordinance addresses each of the purposes

but not limited to, variances, special-use permits, and, where adopted, procedures for

1	stated in § 45-24-30 and addresses, through reasonable objective standards and criteria, the
2	following general provisions which are numbered for reference purposes only except as
3	prohibited by §§ 45-24-30(b), 45-24-30(c), or 45-24-30(d):
4	(1) Permitting, prohibiting, limiting, and restricting the development of land and
5	structures in zoning districts, and regulating those land and structures according to their type, and
6	the nature and extent of their use;
7	(2) Regulating the nature and extent of the use of land for residential, commercial,
8	industrial, institutional, recreational, agricultural, open space, or other use or combination of uses,
9	as the need for land for those purposes is determined by the city or town's comprehensive plan;
10	(3) Permitting, prohibiting, limiting, and restricting buildings, structures, land uses, and
11	other development by performance standards, or other requirements, related to air and water and
12	groundwater quality, noise and glare, energy consumption, soil erosion and sedimentation, and/or
13	the availability and capacity of existing and planned public or private services;
14	(4) Regulating within each district and designating requirements for:
15	(i) The height, number of stories, and size of buildings;
16	(ii) The dimensions, size, lot coverage, floor area ratios, and layout of lots or
17	development areas;
18	(iii) The density and intensity of use;
19	(iv) Access to air and light, views, and solar access;
20	(v) Open space, yards, courts, and buffers;
21	(vi) Parking areas, road design, and, where appropriate, pedestrian, bicycle, and other
22	circulator systems;
23	(vii) Landscaping, fencing, and lighting;
24	(viii) Appropriate drainage requirements and methods to manage stormwater runoff;
25	(ix) Public access to waterbodies, rivers, and streams; and
26	(x) Other requirements in connection with any use of land or structure;
27	(5) Permitting, prohibiting, limiting, and restricting development in flood plains or flood
28	hazard areas and designated significant natural areas;
29	(6) Promoting the conservation of energy and promoting energy-efficient patterns of
30	development;
31	(7) Providing for the protection of existing and planned public drinking water supplies,
32	their tributaries and watersheds, and the protection of Narragansett Bay, its tributaries and
33	watershed;
34	(8) Providing for adequate, safe, and efficient transportation systems; and avoiding

1	congestion by relating types and levels of development to the capacity of the circulation system,
2	and maintaining a safe level of service of the system;
3	(9) Providing for the preservation and enhancement of the recreational resources of the
4	city or town;
5	(10) Promoting an economic climate which increases quality job opportunities and the
6	overall economic well-being of the city or town and the state;
7	(11) Providing for pedestrian access to and between public and private facilities,
8	including, but not limited to schools, employment centers, shopping areas, recreation areas, and
9	residences;
0	(12) Providing standards for and requiring the provision of adequate and properly
.1	designed physical improvements, including plantings, and the proper maintenance of property;
2	(13) Permitting, prohibiting, limiting, and restricting land use in areas where
.3	development is deemed to create a hazard to the public health or safety;
4	(14) Permitting, prohibiting, limiting, and restricting extractive industries and earth
.5	removal and requiring restoration of land after these activities;
6	(15) Regulating sanitary landfill, except as otherwise provided by state statute;
7	(16) Permitting, prohibiting, limiting, and restricting signs and billboards, and other
8	outdoor advertising devices;
9	(17) Designating airport hazard areas under the provisions of chapter 3 of title 1, and
20	enforcement of airport hazard area zoning regulations under the provisions established in that
21	chapter;
22	(18) Designating areas of historic, cultural, and/or archaeological value and regulating
23	development in those areas under the provisions of chapter 24.1 of this title;
24	(19) Providing standards and requirements for the regulation, review, and approval of
25	any proposed development in connection with those uses of land, buildings, or structures
26	specifically designated as subject to development plan review in a zoning ordinance;
27	(20) Designating special protection areas for water supply and limiting or prohibiting
28	development in these areas, except as otherwise provided by state statute;
29	(21) Specifying requirements for safe road access to developments from existing streets,
80	including limiting the number, design, and location of curb cuts, and provisions for internal
81	circulation systems for new developments, and provisions for pedestrian and bicycle ways; and
32	(22) Reducing unnecessary delay in approving or disapproving development
33	applications, through provisions for preapplication conferences and other means.
34	(23) Providing for the application of the Rhode Island Fair Housing Practices Act,

2	Rhode Island Civil Rights People with Disabilities Act, chapter 37 of title 42, and the Americans
3	with Disabilities Act of 1990 (ADA), 42 U.S.C. § 12101 et seq.
4	(24) Regulating drive-through windows of varied intensity of use when associated with
5	land use activities and providing standards and requirements for the regulation, review and
6	approval of the drive-through windows, including, but not limited to:
7	(i) Identifying within which zoning districts drive-through windows may be permitted,
8	prohibited, or permitted by special use permit;
9	(ii) Specifying requirements for adequate traffic circulation; and
10	(iii) Providing for adequate pedestrian safety and access, including issues concerning
11	safety and access for those with disabilities.
12	(b) A zoning ordinance may include special provisions for any or all of the following:
13	(1) Authorizing development incentives, including, but not limited to, additional
14	permitted uses, increased development and density or additional design or dimensional flexibility
15	in exchange for:
16	(i) Increased open space;
17	(ii) Increased housing choices;
18	(iii) Traffic and pedestrian improvements;
19	(iv) Public and/or private facilities; and/or
20	(v) Other amenities as desired by the city or town and consistent with its comprehensive
21	plan. The provisions in the ordinance shall include maximum allowable densities of population
22	and/or intensities of use and shall indicate the type of improvements, amenities, and/or
23	conditions. Conditions may be made for donation in lieu of direct provisions for improvements or
24	amenities;
25	(2) Establishing a system for transfer of development rights within or between zoning
26	districts designated in the zoning ordinance; and
27	(3) Regulating the development adjacent to designated scenic highways, scenic
28	waterways, major thoroughfares, public greenspaces, or other areas of special public investment
29	or valuable natural resources.
30	(c) Slope of land shall not be excluded from the calculation of the buildable lot area or
31	the minimum lot size, or in the calculation of the number of buildable lots or units.
32	(d) Nothing in this section shall be construed to restrict a municipality's right, within
33	state and local regulations, to establish its own minimum lot size per zoning district in its town or
34	city.

chapter 37 of title 34, the United States Fair Housing Amendments Act of 1988 (FHAA), the

1	SECTION 4. This act shall take effect upon passage
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	LC002156/SUB B

# EXPLANATION

### BY THE LEGISLATIVE COUNCIL

OF

## AN ACT

# RELATING TO AGRICULTURE AND FORESTRY - AGRICULTURE FUNCTIONS OF DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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