

## Proposal by Rivers Alliance of Connecticut. 12/9/25 Version

Important factors to consider:

- **Interaction with Existing Riparian Protections and Local Authority**

Several areas of Connecticut already maintain robust protections for riparian vegetation through mechanisms such as the Gateway Commission, Wild and Scenic River designations, and local land-use regulations adopted by certain lake communities. Any statutory changes must be crafted to complement—not weaken or preempt—these stronger existing protections. Clarifying and reducing ambiguity in state law should strengthen consistency while respecting local authority and avoiding unintended erosion of protections already functioning effectively.

- **Inclusion of Working Waterfronts Without Broad Exemptions**

Connecticut's working waterfronts are important economic and cultural assets, yet they require thoughtful integration into any statewide riparian protection framework. The challenge is accommodating legitimate operational needs without creating sweeping exclusions that diminish the effectiveness of the act. Developing clear, narrowly tailored provisions will be essential to ensure working waterfronts can function while maintaining the integrity and intent of riparian buffer protections overall.

**Sec. 22a-36. Inland wetlands and watercourses.** The inland wetlands and watercourses of the state of Connecticut are an indispensable and irreplaceable but fragile natural resource with which the citizens of the state have been endowed. The wetlands and watercourses are an interrelated web of nature essential to an adequate supply of surface and underground water; to hydrological stability and control of flooding and erosion; to the recharging and purification of groundwater; and to the existence of many forms of animal, aquatic and plant life.

**The riparian areas of the watercourses of the state are among the state's valuable and fragile natural resources and their protection is essential to maintain the integrity of the waters of the state, in that: a natural vegetated area, consisting of trees and/or other vegetation located in areas adjoining watercourses, functions to intercept surface runoff, wastewater, subsurface flow, and deeper groundwater flows from upland sources and to remove or minimize the effects of nutrients, sediment, organic matter, pesticides, and other pollutants and to moderate the temperature of the near-shore waters; and that scientific evidence has confirmed that even small areas of impervious surface coverage can have deleterious impacts on water quality and the aesthetic beauty of the state's watercourses if not properly contained or managed; and that these impacts are known to reduce recreational opportunity, property values, and to pose health risks to aquatic life and humans.** [Ma1] Many inland wetlands and watercourses have been destroyed or are in danger of destruction because of unregulated use by reason of the deposition, filling or removal of material, the diversion or obstruction of water flow, the

erection of structures and other uses, all of which have despoiled, polluted and eliminated wetlands and watercourses. Such unregulated activity has had, and will continue to have, a significant, adverse impact on the environment and ecology of the state of Connecticut and has and will continue to imperil the quality of the environment thus adversely affecting the ecological, scenic, historic and recreational values and benefits of the state for its citizens now and forever more. The preservation and protection of the wetlands and watercourses from random, unnecessary, undesirable and unregulated uses, disturbance or destruction is in the public interest and is essential to the health, welfare and safety of the citizens of the state. It is, therefore, the purpose of sections [22a-36](#) to [22a-45](#), inclusive, to protect the citizens of the state by making provisions for the protection, preservation, maintenance and use of the inland wetlands and watercourses by minimizing their disturbance and pollution; maintaining and improving water quality in accordance with the highest standards set by federal, state or local authority; preventing damage from erosion, turbidity or siltation; preventing loss of fish and other beneficial aquatic organisms, wildlife and vegetation and the destruction of the natural habitats thereof; deterring and inhibiting the danger of flood and pollution; protecting the quality of wetlands and watercourses for their conservation, economic, aesthetic, recreational and other public and private uses and values; and protecting the state's potable fresh water supplies from the dangers of drought, overdraft, pollution, misuse and mismanagement by providing an orderly process to balance the need for the economic growth of the state and the use of its land with the need to protect its environment and ecology in order to forever guarantee to the people of the state, the safety of such natural resources for their benefit and enjoyment and for the benefit and enjoyment of generations yet unborn.

**Sec. 22a-37. Short title:** Inland Wetlands and Watercourses Act. Sections 22a-36 to 22a-45, inclusive, shall be known and may be cited as the "Inland Wetlands and Watercourses Act".

**Sec. 22a-38. Definitions.** As used in sections 22a-36 to 22a-45a, inclusive:

(1) "Commissioner" means the Commissioner of Energy and Environmental Protection;

(2) "Person" means any person, firm, partnership, association, corporation, limited liability company, company, organization or legal entity of any kind, including municipal corporations, governmental agencies or subdivisions thereof;

(3) "Municipality" means any town, consolidated town and city, consolidated town and borough, city and borough;

(4) "Inland wetlands agency" means a municipal board or commission established pursuant to and acting under section 22a-42;

(5) "Soil scientist" means an individual duly qualified in accordance with standards set by the federal Office of Personnel Management;

(6) "Material" means any substance, solid or liquid, organic or inorganic, including, but not limited to soil, sediment, aggregate, land, gravel, clay, bog, mud, debris, sand, refuse or waste;

(7) "Waste" means sewage or any substance, liquid, gaseous, solid or radioactive, which may pollute or tend to pollute any of the waters of the state;

(8) "Pollution" means harmful thermal effect or the contamination or rendering unclean or impure of any waters of the state by reason of any waste or other materials discharged or deposited therein by any public or private sewer or otherwise so as directly or indirectly to come in contact with any waters;

(9) "Rendering unclean or impure" means any alteration of the physical, chemical or biological properties of any of the waters of the state, including, but not limited to change in odor, color, turbidity or taste;

(10) "Discharge" means the emission of any water, substance or material into waters of the state whether or not such substance causes pollution;

(11) "Remove" includes, but shall not be limited to drain, excavate, mine, dig, dredge, suck, bulldoze, dragline or blast;

(12) "Deposit" includes, but shall not be limited to, fill, grade, dump, place, discharge or emit;

(13) "Regulated activity" means any operation within or use of a wetland or watercourse involving removal or deposition of material, or any obstruction, construction, alteration or pollution, of such wetlands or watercourses, but shall not include the specified activities in section 22a-40;

(14) "License" means the whole or any part of any permit, certificate of approval or similar form of permission which may be required of any person by the provisions of sections 22a-36 to 22a-45a, inclusive;

(15) "Wetlands" means land, including submerged land, not regulated pursuant to sections 22a-28 to 22a-35, inclusive, which consists of any of the soil types designated as poorly drained, very poorly drained, alluvial, and floodplain by the National Cooperative Soils Survey, as may be amended from time to time, of the Natural Resources Conservation Service of the United States Department of Agriculture;

(16) "Watercourses" means rivers, streams, brooks, waterways, lakes, ponds, marshes, swamps, bogs and all other bodies of water, natural or artificial, vernal or intermittent, public or private, which are contained within, flow through or border upon

this state or any portion thereof, not regulated pursuant to sections 22a-28 to 22a-35, inclusive. Intermittent watercourses shall be delineated by a defined permanent channel and bank and the occurrence of two or more of the following characteristics: (A) Evidence of scour or deposits of recent alluvium or detritus, (B) the presence of standing or flowing water for a duration longer than a particular storm incident, and (C) the presence of hydrophytic vegetation;

(17) "Feasible" means able to be constructed or implemented consistent with sound engineering principles;

(18) "Prudent" means economically and otherwise reasonable in light of the social benefits to be derived from the proposed regulated activity provided cost may be considered in deciding what is prudent and further provided a mere showing of expense will not necessarily mean an alternative is imprudent.

**NEW (19) "Natural Vegetative Cover" means native and adapted shrubs, trees and other plants, but does not include lawns or manicured grass areas and invasive plants as identified in section 22a-381(d) of the general statutes.**

**Sec. 22a-39. Duties of commissioner.** The commissioner shall:

(a) Exercise general supervision of the administration and enforcement of sections 22a-36 to 22a-45, inclusive;

(b) Develop comprehensive programs in furtherance of the purposes of said sections;

(c) Advise, consult and cooperate with other agencies of the state, the federal government, other states and with persons and municipalities in furtherance of the purposes of said sections;

(d) Encourage, participate in or conduct studies, investigations, research and demonstrations, and collect and disseminate information, relating to the purposes of said sections;

(e) Retain and employ consultants and assistants on a contract or other basis for rendering legal, financial, technical or other assistance and advice in furtherance of any of its purposes, specifically including, but not limited to, soil scientists on a cost-sharing basis with the United States Soil Conservation Service for the purpose of (1) completing the state soils survey and (2) making on-site interpretations, evaluations and findings as to soil types;

(f) Adopt such regulations, in accordance with the provisions of chapter 54, as are necessary to protect the wetlands or watercourses or any of them individually or collectively;

(g) Inventory or index the wetlands and watercourses in such form, including pictorial representations, as the commissioner deems best suited to effectuate the purposes of sections 22a-36 to 22a-45, inclusive;

(h) Grant, deny, limit or modify in accordance with the provisions of section 22a-42a, an application for a license or permit for any proposed regulated activity conducted by any department, agency or instrumentality of the state, except any local or regional board of education, (1) after an advisory decision on such license or permit has been rendered to the commissioner by the wetland agency of the municipality within which such wetland is located or (2) thirty-five days after receipt by the commissioner of such application, whichever occurs first;

(i) Grant, deny, limit or modify in accordance with the provisions of section 22a-42 and section 22a-42a, an application for a license or permit for any proposed regulated activity within a municipality which does not regulate its wetlands and watercourses;

(j) Exercise all incidental powers including but not limited to the issuance of orders necessary to enforce rules and regulations and to carry out the purposes of sections 22a-36 to 22a-45, inclusive;

(k) (1) Conduct a public hearing no sooner than thirty days and not later than sixty days following the receipt by said commissioner of any inland wetlands application, provided whenever the commissioner determines that the regulated activity for which a permit is sought is not likely to have a significant impact on the wetland or watercourse, the commissioner may waive the requirement for public hearing after (A) publishing notice, in a newspaper having general circulation in each town wherever the proposed work or any part thereof is located, of the commissioner's intent to waive said requirement, and (B) mailing or providing by electronic means notice of such intent to the chief administrative officer in the town or towns where the proposed work, or any part thereof, is located, and the chairperson of the conservation commission and inland wetlands agency of each such town or towns, except that the commissioner shall hold a hearing on such application upon receipt, not later than thirty days after such notice has been published, sent or mailed, of a petition signed by at least twenty-five persons requesting such a hearing, unless the regulated activity is a transportation capital project subject to the provisions of subdivisions (2) and (3) of this subsection. The commissioner shall (i) publish notice of such hearing at least once not more than thirty days and not fewer than ten days before the date set for the hearing in a newspaper having a general circulation in each town where the proposed work, or any part thereof, is located, and (ii) mail or provide by electronic means notice of such hearing to the chief administrative officer in the town or towns where the proposed work, or any part thereof, is located, and the chairperson of the conservation commission and inland wetlands agency of each such town or towns. All applications and maps and documents relating thereto shall be open for public inspection at the office of the commissioner. The commissioner shall state upon the commissioner's records the commissioner's findings and reasons for the action taken.

(2) If the regulated activity is a transportation capital project and (A) such project is not located at an airport, as defined in section 15-34, (B) the federal government requires public participation regarding such regulated activity, (C) the person proposing to conduct or cause to be conducted such regulated activity sought public input on such regulated activity by implementing a plan approved by an agency of the federal government, and (D) such person submits to the commissioner a copy of the approved plan for public participation, a written summary of the opportunities for public participation that were provided and a copy or record of any comments received regarding such regulated activity and how such comments were responded to or addressed, the commissioner shall only be required to hold a public hearing on such application, upon receipt of a petition, signed by at least twenty-five persons, that alleges aggrievement or unreasonable pollution or destruction of the public trust.

(3) For the purposes of subdivision (2) of this subsection, a petition alleges aggrievement or unreasonable pollution or destruction of the public trust if the petition sets forth specific facts that demonstrate that the legal rights, duties or privileges of at least one person who signed the petition will be, or may reasonably be expected to be, affected by such regulated activity, or that alleges that the regulated activity involves conduct that has, or which is reasonably likely to have, the effect of unreasonably polluting, impairing or destroying the public trust in the air, water or other natural resources of the state. Any such petition shall identify the relevant statutory or regulatory provision which the petitioners claim such proposed regulated activity does not satisfy. The commissioner shall provide a copy of any such petition received to the person proposing to conduct or cause to be conducted such regulated activity, who, not more than seven business days after receipt of such petition, may object to such petition on the basis that the petition does not contain the specific factual demonstration required by this subdivision. The commissioner shall determine whether the petition satisfies the requirements of this subdivision and shall send notice of such determination, in writing, to the person proposing to conduct or cause to be conducted such regulated activity and the person who submitted the petition.

(4) Nothing in this subsection shall be construed to modify or limit any requirements of sections 22a-1a to 22a-1h, inclusive, concerning a public scoping process, a public hearing or public participation;

(l) Develop a comprehensive training program for inland wetlands agency members;

(m) Adopt regulations in accordance with the provisions of chapter 54 establishing reporting requirements for inland wetlands agencies, which shall include provisions for reports to the commissioner on permits, orders and other actions of such agencies and development of a form for such reports; and

(n) The commissioner shall issue a certificate to any member of a municipal inland wetlands agency or its staff who completes the training program offered annually by the commissioner for such officials.

**Sec. 22a-40. Permitted operations and uses.** (a) The following operations and uses shall be permitted in wetlands and watercourses, as of right:

(1) Grazing, farming, nurseries, gardening and harvesting of crops, road construction or the erection of buildings only when directly related to the farming operation,<sup>[Ma2]</sup> and farm ponds of three acres or less essential to the farming operation, and activities conducted by, or under the authority of, the Department of Energy and Environmental Protection for the purposes of wetland or watercourse restoration or enhancement or mosquito control. The provisions of this subdivision shall not be construed to include **[road construction or the erection of buildings not directly related to the farming operation,]** relocation of watercourses with continual flow, filling or reclamation of wetlands or watercourses with continual flow, removal of natural vegetative cover within ten feet of any watercourse,<sup>[Ma3]</sup> clear cutting of timber except for the expansion of agricultural crop land, the mining of top soil, peat, sand, gravel or similar material from wetlands or watercourses for the purposes of sale;

(2) A residential home (A) for which a building permit has been issued, or (B) on a subdivision lot, provided the permit has been issued or the subdivision has been approved by a municipal planning, zoning or planning and zoning commission as of the effective date of promulgation of the municipal regulations pursuant to subsection (b) of section 22a-42a or as of July 1, 1974, whichever is earlier, and further provided no residential home shall be permitted as of right pursuant to this subdivision unless the permit was obtained on or before July 1, 1987;

(3) Boat anchorage or mooring;

(4) Uses incidental to the enjoyment and maintenance of residential property, such property defined as equal to or smaller than the largest minimum residential lot site permitted anywhere in the municipality, provided in any town, where there are no zoning regulations establishing minimum residential lot sites, the largest minimum lot site shall be two acres. Such incidental uses shall include maintenance of existing structures and landscaping but shall not include removal of natural vegetative cover within ten feet of any watercourse or,<sup>[Ma4]</sup> removal or deposition of significant amounts of material from or onto a wetland or watercourse or diversion or alteration of a watercourse;

(5) Construction and operation, by water companies as defined in section 16-1 or by municipal water supply systems as provided for in chapter 102, of dams, reservoirs and other facilities necessary to the impounding, storage and withdrawal of water in connection with public water supplies except as provided in sections 22a-401 and 22a-403;

(6) Maintenance relating to any drainage pipe which existed before the effective date of any municipal regulations adopted pursuant to section 22a-42a or July 1, 1974, whichever is earlier, provided such pipe is on property which is zoned as residential but

which does not contain hydrophytic vegetation. For purposes of this subdivision, "maintenance" means the removal of accumulated leaves, soil, and other debris whether by hand or machine, while the pipe remains in place; and

(7) Withdrawals of water for fire emergency purposes.

(b) The following operations and uses shall be permitted, as nonregulated uses in wetlands and watercourses, provided they do not disturb the natural and indigenous character of the wetland or watercourse by removal or deposition of material, alteration or obstruction of water flow or pollution of the wetland or watercourse:

(1) Conservation of soil, vegetation, water, fish, shellfish and wildlife; including the revegetation of riparian areas with natural vegetative cover and removal of invasive species as identified in section 22a-381(d) of the general statutes; [Ma5]

(2) Outdoor recreation including play and sporting areas, golf courses, field trials, nature study, hiking, horseback riding, swimming, skin diving, camping, boating, water skiing, trapping, hunting, fishing and shellfishing where otherwise legally permitted and regulated; and

(3) The installation of a dry hydrant by or under the authority of a municipal fire department, provided such dry hydrant is only used for firefighting purposes and there is no alternative access to a public water supply. For purposes of this section, "dry hydrant" means a non-pressurized pipe system that: (A) Is readily accessible to fire department apparatus from a proximate public road, (B) provides for the withdrawal of water by suction to such fire department apparatus, and (C) is permanently installed into an existing lake, pond or stream that is a dependable source of water.

(c) Any dredging or any erection, placement, retention or maintenance of any structure, fill, obstruction or encroachment, or any work incidental to such activities, conducted by a state agency, which activity is regulated under sections 22a-28 to 22a-35, inclusive, or sections 22a-359b to 22a-363f, inclusive, shall not require any permit or approval under sections 22a-36 to 22a-45, inclusive.

**Sec. 22a-41. Factors for consideration of commissioner.** Finding of no feasible and prudent alternative. Wetlands or watercourses. Habitats. Jurisdiction of municipal inland wetlands agencies. (a) In carrying out the purposes and policies of sections 22a-36 to 22a-45a, inclusive, including matters relating to regulating, licensing and enforcing of the provisions thereof, the commissioner shall take into consideration all relevant facts and circumstances, including but not limited to:

(1) The environmental impact of the proposed regulated activity on wetlands or watercourses or in the absence of actual adverse impact on the perennial watercourse to be protected, because of the known ecological benefits, as stated in § 22a-36 as revised, to the riparian area from natural vegetative cover, agencies are authorized to impose a condition in a permit or in an enforcement order requiring such natural

vegetative cover be maintained or in the case of removal without a permit after [post-enactment date TBD], restoration.<sup>[Ma6]</sup>;

(2) The applicant's purpose for, and any feasible and prudent alternatives to, the proposed regulated activity which alternatives would cause less or no environmental impact to wetlands or watercourses;

(3) The relationship between the short-term and long-term impacts of the proposed regulated activity on wetlands or watercourses and the maintenance and enhancement of long-term productivity of such wetlands or watercourses;

(4) Irreversible and irretrievable loss of wetland or watercourse resources which would be caused by the proposed regulated activity, including the extent to which such activity would foreclose a future ability to protect, enhance or restore such resources, and any mitigation measures which may be considered as a condition of issuing a permit for such activity including, but not limited to, measures to (A) prevent or minimize pollution or other environmental damage, (B) maintain or enhance existing environmental quality, or (C) in the following order of priority: Restore, enhance and create productive wetland or watercourse resources;

(5) The character and degree of injury to, or interference with, safety, health or the reasonable use of property which is caused or threatened by the proposed regulated activity; and

(6) Impacts of the proposed regulated activity on wetlands or watercourses outside the area for which the activity is proposed and future activities associated with, or reasonably related to, the proposed regulated activity which are made inevitable by the proposed regulated activity and which may have an impact on wetlands or watercourses.

[NEW \(7\) Impacts of proposed regulated activity on public drinking water supply areas as delineated by the Public Water Supply Watershed Map maintained by the Department of Public Health not to include aquifer protection areas regulated under section 22a-354\(a\)-\(bb\)](#)

[\(8\) Impacts of proposed regulated activity on cold water habitat watercourses as delineated on the Cold Water Stream Habitat Map maintained by the Department of Energy and environmental Protection.](#)<sup>[Ma7]</sup>

(b) (1) In the case of an application which received a public hearing pursuant to (A) subsection (k) of section 22a-39, or (B) a finding by the inland wetlands agency that the proposed activity may have a significant impact on wetlands or watercourses, a permit shall not be issued unless the commissioner finds on the basis of the record that a feasible and prudent alternative does not exist. In making his finding, the commissioner shall consider the facts and circumstances set forth in subsection (a) of

this section. The finding and the reasons therefor shall be stated on the record in writing.

(2) In the case of an application which is denied on the basis of a finding that there may be feasible and prudent alternatives to the proposed regulated activity which have less adverse impact on wetlands or watercourses, the commissioner or the inland wetlands agency, as the case may be, shall propose on the record in writing the types of alternatives which the applicant may investigate provided this subdivision shall not be construed to shift the burden from the applicant to prove that he is entitled to the permit or to present alternatives to the proposed regulated activity.

(c) For purposes of this section, (1) "wetlands or watercourses" includes aquatic, plant or animal life and habitats in wetlands or watercourses, and (2) "habitats" means areas or environments in which an organism or biological population normally lives or occurs.

(d) A municipal inland wetlands agency shall not deny or condition an application for a regulated activity in an area outside wetlands or watercourses on the basis of an impact or effect on aquatic, plant, or animal life unless such activity will likely impact or affect the physical characteristics of such wetlands or watercourses. [Ma8]

**Sec. 22a-42. Municipal regulation of wetlands and watercourses.** Action by commissioner. (a) To carry out and effectuate the purposes and policies of sections 22a-36 to 22a-45a, inclusive, it is hereby declared to be the public policy of the state to require municipal regulation of activities affecting the wetlands and watercourses within the territorial limits of the various municipalities or districts.

(b) Any municipality may acquire wetlands and watercourses within its territorial limits by gift or purchase, in fee or lesser interest including, but not limited to, lease, easement or covenant, subject to such reservations and exceptions as it deems advisable.

(c) On or before July 1, 1988, each municipality shall establish an inland wetlands agency or authorize an existing board or commission to carry out the provisions of sections 22a-36 to 22a-45, inclusive. Each municipality, acting through its legislative body, may authorize any board or commission, as may be by law authorized to act, or may establish a new board or commission to promulgate such regulations, in conformity with the regulations adopted by the commissioner pursuant to section 22a-39, as are necessary to protect the wetlands and watercourses within its territorial limits. The ordinance establishing the new board or commission shall determine the number of members and alternate members, the length of their terms, the method of selection and removal and the manner for filling vacancies in the new board or commission. No member or alternate member of such board or commission shall participate in the hearing or decision of such board or commission of which he is a member upon any matter in which he is directly or indirectly interested in a personal or financial sense. In the event of such disqualification, such fact shall be entered on the records of such board

or commission and replacement shall be made from alternate members of an alternate to act as a member of such commission in the hearing and determination of the particular matter or matters in which the disqualification arose. For the purposes of this section, the board or commission authorized by the municipality or district, as the case may be, shall serve as the sole agent for the licensing of regulated activities.

(d) At least one member of the inland wetlands agency or staff of the agency shall be a person who has completed the comprehensive training program developed by the commissioner pursuant to section 22a-39. Failure to have a member of the agency or staff with training shall not affect the validity of any action of the agency. The commissioner shall annually make such program available to one person from each town without cost to that person or the town. Each inland wetlands agency shall hold a meeting at least once annually at which information is presented to the members of the agency which summarizes the provisions of the training program. The commissioner shall develop such information in consultation with interested persons affected by the regulation of inland wetlands and shall provide for distribution of video presentations and related written materials which convey such information to inland wetlands agencies. In addition to such materials, the commissioner, in consultation with such persons, shall prepare materials which provide guidance to municipalities in carrying out the provisions of subsection (f) of section 22a-42a.

(e) Any municipality, pursuant to ordinance, may act through the board or commission authorized in subsection (c) of this section to join with any other municipalities in the formation of a district for the regulation of activities affecting the wetlands and watercourses within such district. Any city or borough may delegate its authority to regulate inland wetlands under this section to the town in which it is located.

(f) Municipal or district ordinances or regulations may embody any regulations promulgated hereunder, in whole or in part, or may consist of other ordinances or regulations in conformity with regulations promulgated hereunder. Any ordinances or regulations shall be for the purpose of effectuating the purposes of sections 22a-36 to 22a-45, inclusive, and, a municipality or district, in acting upon ordinances and regulations shall incorporate the factors set forth in section 22a-41.

(g) Nothing contained in this section shall be construed to limit the existing authority of a municipality or any boards or commissions of the municipality, provided the commissioner shall retain authority to act on any application filed with said commissioner prior to the establishment or designation of an inland wetlands agency by a municipality.

**Sec. 22a-42a. Establishment of boundaries by regulation.** Adoption of regulations. Permits. Filing fee. (a) The inland wetlands agencies authorized in section 22a-42 shall through regulation provide for (1) the manner in which the boundaries of inland wetland and watercourse areas in their respective municipalities shall be established and amended or changed, (2) the form for an application to conduct

regulated activities, (3) notice and publication requirements, (4) criteria and procedures for the review of applications, and (5) administration and enforcement.

(b) No regulations of an inland wetlands agency including boundaries of inland wetland and watercourse areas shall become effective or be established until after a public hearing in relation thereto is held by the inland wetlands agency. Any such hearing shall be held in accordance with the provisions of section 8-7d. A copy of such proposed regulation or boundary shall be filed in the office of the town, city or borough clerk as the case may be, in such municipality, for public inspection at least ten days before such hearing, and may be published in full in such paper. A copy of the notice and the proposed regulations or amendments thereto, except determinations of boundaries, shall be provided to the commissioner at least thirty-five days before such hearing. Such regulations and inland wetland and watercourse boundaries may be from time to time amended, changed or repealed, by majority vote of the inland wetlands agency, after a public hearing in relation thereto is held by the inland wetlands agency, in accordance with the provisions of section 8-7d. Regulations or boundaries or changes therein shall become effective at such time as is fixed by the inland wetlands agency, provided a copy of such regulation, boundary or change shall be filed in the office of the town, city or borough clerk, as the case may be. Whenever an inland wetlands agency makes a change in regulations or boundaries it shall state upon its records the reason why the change was made and shall provide a copy of such regulation, boundary or change to the Commissioner of Energy and Environmental Protection no later than ten days after its adoption provided failure to submit such regulation, boundary or change shall not impair the validity of such regulation, boundary or change. All petitions submitted in writing and in a form prescribed by the inland wetlands agency, requesting a change in the regulations or the boundaries of an inland wetland and watercourse area shall be considered at a public hearing held in accordance with the provisions of section 8-7d. The failure of the inland wetlands agency to act within any time period specified in this subsection, or any extension thereof, shall not be deemed to constitute approval of the petition.

(c) (1) On and after the effective date of the municipal regulations promulgated pursuant to subsection (b) of this section, no regulated activity shall be conducted upon any inland wetland or watercourse without a permit. Any person proposing to conduct or cause to be conducted a regulated activity upon an inland wetland or watercourse shall file an application with the inland wetlands agency of the town or towns wherein the wetland or watercourse in question is located. The application shall be in such form and contain such information as the inland wetlands agency may prescribe. The date of receipt of an application shall be determined in accordance with the provisions of subsection (c) of section 8-7d. The inland wetlands agency shall not hold a public hearing on such application unless the inland wetlands agency determines that the proposed activity may have a significant impact on wetlands or watercourses, a petition signed by at least twenty-five persons who are eighteen years of age or older and who reside in the municipality in which the regulated activity is proposed, requesting a hearing is filed with the agency not later than fourteen days after the date of receipt of such application, or the agency finds that a public hearing regarding such application would be in the public interest. An inland wetlands agency may issue a permit without a

public hearing provided no petition provided for in this subsection is filed with the agency on or before the fourteenth day after the date of receipt of the application. Such hearing shall be held in accordance with the provisions of section 8-7d. If the inland wetlands agency, or its agent, fails to act on any application within thirty-five days after the completion of a public hearing or in the absence of a public hearing within sixty-five days from the date of receipt of the application, or within any extension of any such period as provided in section 8-7d, the applicant may file such application with the Commissioner of Energy and Environmental Protection who shall review and act on such application in accordance with this section. Any costs incurred by the commissioner in reviewing such application for such inland wetlands agency shall be paid by the municipality that established or authorized the agency. Any fees that would have been paid to such municipality if such application had not been filed with the commissioner shall be paid to the state. The failure of the inland wetlands agency or the commissioner to act within any time period specified in this subsection, or any extension thereof, shall not be deemed to constitute approval of the application.

(2) An inland wetlands agency may delegate to its duly authorized agent the authority to approve or extend an activity that is not located in a wetland or watercourse when such agent finds that the conduct of such activity would result in no greater than a minimal impact on any wetland or watercourse provided such agent has completed the comprehensive training program developed by the commissioner pursuant to section 22a-39. Notwithstanding the provisions for receipt and processing applications prescribed in subdivision (1) of this subsection, such agent may approve or extend such an activity at any time. Any person receiving such approval from such agent shall, within ten days of the date of such approval, publish, at the applicant's expense, notice of the approval in a newspaper having a general circulation in the town wherein the activity is located or will have an effect. Any person may appeal such decision of such agent to the inland wetlands agency within fifteen days after the publication date of the notice and the inland wetlands agency shall consider such appeal at its next regularly scheduled meeting provided such meeting is no earlier than three business days after receipt by such agency or its agent of such appeal. The inland wetlands agency shall, at its discretion, sustain, alter or reject the decision of its agent or require an application for a permit in accordance with subdivision (1) of subsection (c) of this section.

(d) (1) In granting, denying or limiting any permit for a regulated activity the inland wetlands agency, or its agent, shall consider the factors set forth in section 22a-41, and such agency, or its agent, shall state upon the record the reason for its decision. In granting a permit the inland wetlands agency, or its agent, may grant the application as filed or grant it upon other terms, conditions, limitations or modifications of the regulated activity which are designed to carry out the policy of sections 22a-36 to 22a-45, inclusive. Such terms may include any reasonable measures which would mitigate the impacts of the regulated activity and which would (A) prevent or minimize pollution or other environmental damage, (B) maintain or enhance existing environmental quality, or (C) in the following order of priority: Restore, enhance and create productive wetland or watercourse resources. Such terms may include restrictions as to the time of year in which a regulated activity may be conducted, provided the inland wetlands agency, or its agent, determines that such restrictions are necessary to carry out the

policy of sections 22a-36 to 22a-45, inclusive. No person shall conduct any regulated activity within an inland wetland or watercourse which requires zoning or subdivision approval without first having obtained a valid certificate of zoning or subdivision approval, special permit, special exception or variance or other documentation establishing that the proposal complies with the zoning or subdivision requirements adopted by the municipality pursuant to chapters 124 to 126, inclusive, or any special act. The agency may suspend or revoke a permit if it finds after giving notice to the permittee of the facts or conduct which warrant the intended action and after a hearing at which the permittee is given an opportunity to show compliance with the requirements for retention of the permit, that the applicant has not complied with the conditions or limitations set forth in the permit or has exceeded the scope of the work as set forth in the application. The applicant shall be notified of the agency's decision by certified mail within fifteen days of the date of the decision and the agency shall cause notice of their order in issuance, denial, revocation or suspension of a permit to be published in a newspaper having a general circulation in the town wherein the wetland or watercourse lies. In any case in which such notice is not published within such fifteen-day period, the applicant may provide for the publication of such notice within ten days thereafter.

(2) (A) Any permit issued under this section for the development of property for which an approval is required under chapter 124, 124b, 126 or 126a shall (i) not take effect until each such approval, as applicable, granted under such chapter has taken effect, and (ii) be valid until the approval granted under such chapter expires or for ten years, whichever is earlier.

(B) Any permit issued under this section for any activity for which an approval is not required under chapter 124, 124b, 126 or 126a shall be valid for not less than two years and not more than five years. Any such permit shall be renewed upon request of the permit holder unless the agency finds that there has been a substantial change in circumstances which requires a new permit application or an enforcement action has been undertaken with regard to the regulated activity for which the permit was issued, provided no permit may be valid for more than ten years.

(e) The inland wetlands agency may require a filing fee to be deposited with the agency. The amount of such fee shall be sufficient to cover the reasonable cost of reviewing and acting on applications and petitions, including, but not limited to, the costs of certified mailings, publications of notices and decisions and monitoring compliance with permit conditions or agency orders.

(f) If a municipal inland wetlands agency regulates activities within areas around wetlands or watercourses, such regulation shall (1) be in accordance with the provisions of the inland wetlands regulations adopted by such agency related to application for, and approval of, activities to be conducted in wetlands or watercourses and (2) apply only to those activities which are likely to impact or affect wetlands or watercourses.

(g) (1) Notwithstanding the provisions of subdivision (2) of subsection (d) of this section, any permit issued under this section prior to July 1, 2011, that has not expired

prior to July 12, 2021, shall expire not less than fourteen years after the date of such approval. Any such permit shall be renewed upon request of the permit holder unless the agency finds that there has been a substantial change in circumstances that requires a new permit application or an enforcement action has been undertaken with regard to the regulated activity for which the permit was issued, provided no such permit shall be valid for more than nineteen years.

(2) Notwithstanding the provisions of subdivision (2) of subsection (d) of this section, any permit issued under this section on or after July 1, 2011, but prior to June 10, 2021, that did not expire prior to March 10, 2020, shall expire not less than fourteen years after the date of such approval. Any such permit shall be renewed upon request of the permit holder unless the agency finds that there has been a substantial change in circumstances that requires a new permit application or an enforcement action has been undertaken with regard to the regulated activity for which the permit was issued, provided no such permit shall be valid for more than nineteen years.

**Secs. 22a-42b and 22a-42c. Notice to adjoining municipalities when traffic, sewer or water drainage and water runoff will affect such municipalities.** Notice of application to adjacent municipality re conduct of regulated activities within five hundred feet of its boundaries. Sections 22a-42b and 22a-42c are repealed, effective October 1, 2003.

**Sec. 22a-42d. Revocation of authority to regulate inland wetlands.** (a) The commissioner may revoke the authority of a municipality to regulate inland wetlands pursuant to section 22a-42 upon determination after a hearing that such municipality has, over a period of time, consistently failed to perform its duties under said section. Prior to the hearing on revocation, the commissioner shall send a notice to the inland wetlands agency, by certified mail, return receipt requested, asking such agency to show cause, within thirty days, why such authority should not be revoked. A copy of the show cause notice shall be sent to the chief executive officer of the municipality that authorized the agency. The commissioner shall send a notice to the inland wetlands agency, by certified mail, return receipt requested, stating the reasons for the revocation and the circumstances for reinstatement. Any municipality aggrieved by a decision of the commissioner under this section to revoke its authority under said section 22a-42 may appeal therefrom in accordance with the provisions of section 4-183. The commissioner shall have jurisdiction over the inland wetlands in any municipality whose authority to regulate such inland wetlands has been revoked. Any costs incurred by the state in reviewing applications for inland wetlands activity for such municipality shall be paid by the municipality. Any fees that would have been paid to such municipality if such authority had been retained shall be paid to the state.

(b) The commissioner shall cause to be published notice of the revocation or reinstatement of the authority of a municipality to regulate inland wetlands in a newspaper of general circulation in the area of such municipality.

(c) The commissioner shall adopt regulations in accordance with the provisions of chapter 54 establishing standards for the revocation and reinstatement of municipal authority to regulate wetlands pursuant to section 22a-42.

**Sec. 22a-42e. Application filed prior to change in inland wetlands regulations not required to comply with change.** Exceptions. An application filed with an inland wetlands agency which is in conformance with the applicable inland wetlands regulations as of the date of the receipt of such application shall not be required thereafter to comply with any change in inland wetlands regulations, including changes to setbacks and buffers, taking effect on or after the date of such receipt and any appeal from the decision of such agency with respect to such application shall not be dismissed by the Superior Court on the grounds that such a change has taken effect on or after the date of such receipt. The provisions of this section shall not be construed to apply (1) to the establishment, amendment or change of boundaries of inland wetlands or watercourses or (2) to any change in regulations necessary to make such regulations consistent with the provisions of this chapter as of the date of such receipt.

**Sec. 22a-42f. Notice of application to water company and Department of Public Health re conduct of regulated activities within watershed of water company.** When an application is filed to conduct or cause to be conducted a regulated activity upon an inland wetland or watercourse, any portion of which is within the watershed of a water company as defined in section 25-32a, the applicant shall: (1) Provide written notice of the application to the water company and the Department of Public Health; and (2) determine if the project is within the watershed of a water company by consulting the maps posted on said department's Internet web site showing the boundaries of the watershed. Such applicant shall send such notice to the water company by certified mail, return receipt requested, and to said department by electronic mail to the electronic mail address designated by the department on its Internet web site for receipt of such notice. Such applicant shall mail such notice not later than seven days after the date of the application. The water company and the Commissioner of Public Health, through a representative, may appear and be heard at any hearing on the application.

**Sec. 22a-42g. Municipal fine for violation of wetlands regulations.** (a) Any municipality may establish, by ordinance, a fine for violations of regulations adopted pursuant to section 22a-42 provided the amount of any such fine shall be not more than one thousand dollars and further provided no such fine may be levied against the state or any employee of the state acting within the scope of his employment.

(b) Any police officer or other person authorized by the chief executive officer of the municipality may issue a citation to any person who commits such a violation. Any municipality which adopts an ordinance pursuant to subsection (a) of this section shall also adopt a citation hearing procedure pursuant to section 7-152c by which procedure such fine shall be imposed.

(c) Any fine collected by a municipality pursuant to this section shall be deposited into the General Fund of the municipality or in any special fund designated by the municipality.

**Sec. 22a-43. Appeals.** (a) The commissioner or any person aggrieved by any regulation, order, decision or action made pursuant to sections 22a-36 to 22a-45, inclusive, by the commissioner, a district or municipality or any person owning or occupying land which abuts any portion of land within, or is within a radius of ninety feet of, the wetland or watercourse involved in any regulation, order, decision or action made pursuant to said sections may, within the time specified in subsection (b) of section 8-8, from the publication of such regulation, order, decision or action, appeal to the superior court for the judicial district where the land affected is located, and if located in more than one judicial district to the court in any such judicial district. Such appeal shall be made returnable to the court in the same manner as that prescribed for civil actions brought to the court, except that the record shall be transmitted to the court within the time specified in subsection (i) of section 8-8. If the inland wetlands agency or its agent does not provide a transcript of the stenographic or the sound recording of a meeting where the inland wetlands agency or its agent deliberates or makes a decision on a permit for which a public hearing was held, a certified, true and accurate transcript of a stenographic or sound recording of the meeting prepared by or on behalf of the applicant or any other party shall be admissible as part of the record. Notice of such appeal shall be served upon the inland wetlands agency and the commissioner, provided, for any such appeal taken on or after October 1, 2004, service of process for purposes of such notice to the inland wetlands agency shall be made in accordance with subdivision (5) of subsection (b) of section 52-57. The commissioner may appear as a party to any action brought by any other person within thirty days from the date such appeal is returned to the court. The appeal shall state the reasons upon which it is predicated and shall not stay proceedings on the regulation, order, decision or action, but the court may on application and after notice grant a restraining order. Such appeal shall have precedence in the order of trial.

(b) The court, upon the motion of the person who applied for such order, decision or action, shall make such person a party defendant in the appeal. Such defendant may, at any time after the return date of such appeal, make a motion to dismiss the appeal. At the hearing on such motion to dismiss, each appellant shall have the burden of proving such appellant's standing to bring the appeal. The court may, upon the record, grant or deny the motion. The court's order on such motion may be appealed in the manner provided in subsection (p) of section 8-8.

(c) The proceedings of the court in the appeal may be stayed by agreement of the parties when a mediation conducted pursuant to section 8-8a commences. Any such stay shall terminate upon conclusion of the mediation.

(d) No appeal taken under subsection (a) of this section shall be withdrawn and no settlement between the parties to any such appeal shall be effective unless and until a

hearing has been held before the Superior Court and the court has approved such proposed withdrawal or settlement.

(e) There shall be no right to further review except to the Appellate Court by certification for review in accordance with the provisions of subsection (o) of section 8-8.

**Sec. 22a-43a. Findings on appeal.** Setting aside, modifying or remanding action. Authority to purchase land. (a) The court, after a hearing, may reverse or affirm, wholly or partly, or may revise, modify or remand the decision from which the appeal was taken in a manner consistent with the evidence in the record before it. If upon appeal pursuant to section 22a-43, the court finds that the action appealed from constitutes the equivalent of a taking without compensation, the court (1) shall set aside the action or may modify the action so that it does not constitute a taking, and (2) shall remand the order to the inland wetland agency for action not inconsistent with its decision.

(b) To carry out the purposes of sections 22a-38, 22a-40, 22a-42 to 22a-43a, inclusive, 22a-401 and 22a-403, the commissioner, district or municipality may at any time purchase land or an interest in land in fee simple or other acceptable title, or subject to acceptable restrictions or exceptions, and enter into covenants and agreements with landowners.

**Sec. 22a-44. Penalty. Court orders.** (a) If the inland wetlands agency or its duly authorized agent finds that any person is conducting or maintaining any activity, facility or condition which is in violation of sections 22a-36 to 22a-45, inclusive, or of the regulations of the inland wetlands agency, the agency or its duly authorized agent may issue a written order, by certified mail, to such person conducting such activity or maintaining such facility or condition to cease immediately such activity or to correct such facility or condition. Within ten days of the issuance of such order the agency shall hold a hearing to provide the person an opportunity to be heard and show cause why the order should not remain in effect. The agency shall consider the facts presented at the hearing and within ten days of the completion of the hearing notify the person by certified mail that the original order remains in effect, that a revised order is in effect, or that the order has been withdrawn. The original order shall be effective upon issuance and shall remain in effect until the agency affirms, revises or withdraws the order. The issuance of an order pursuant to this section shall not delay or bar an action pursuant to subsection (b) of this section. The agency may file a certificate of such order in the office of the town clerk of the town in which the land is located and the town clerk shall record such certificate on the land records of such town. Such certificate shall be released upon compliance with such order. The commissioner may issue orders pursuant to sections 22a-6 to 22a-7, inclusive, concerning an activity, facility or condition (1) which is in violation of said sections 22a-36 to 22a-45, inclusive, if the municipality in which such activity, facility or condition is located has failed to enforce its inland wetlands regulations, or (2) for which an approval is required under sections 22a-36 to 22a-45, inclusive, and for which such approval has not been obtained.

(b) Any person who commits, takes part in, or assists in any violation of any provision of sections 22a-36 to 22a-45, inclusive, including regulations adopted by the commissioner and ordinances and regulations promulgated by municipalities or districts pursuant to the grant of authority herein contained, shall be assessed a civil penalty of not more than one thousand dollars for each offense. Each violation of said sections shall be a separate and distinct offense, and, in the case of a continuing violation, each day's continuance thereof shall be deemed to be a separate and distinct offense. The Superior Court, in an action brought by the commissioner, municipality, district or any person, shall have jurisdiction to restrain a continuing violation of said sections, to issue orders directing that the violation be corrected or removed and to assess civil penalties pursuant to this section. All costs, fees and expenses in connection with such action shall be assessed as damages against the violator together with reasonable attorney's fees which may be allowed, all of which shall be awarded to the commissioner, municipality, district or person which brought such action. All penalties collected pursuant to this section shall be used solely by the Commissioner of Energy and Environmental Protection (1) to restore the affected wetlands or watercourses to their condition prior to the violation, wherever possible, (2) to restore other degraded wetlands or watercourses, (3) to inventory or index wetlands and watercourses of the state, or (4) to implement a comprehensive training program for inland wetlands agency members.

(c) Any person who wilfully or knowingly violates any provision of sections 22a-36 to 22a-45, inclusive, shall be fined not more than one thousand dollars for each day during which such violation continues or be imprisoned not more than six months or both. For a subsequent violation, such person shall be fined not more than two thousand dollars for each day during which such violation continues or be imprisoned not more than one year or both. For the purposes of this subsection, "person" shall be construed to include any responsible corporate officer.

**Sec. 22a-45. Property revaluation.** Any owner of wetlands and watercourses who may be denied a license in connection with a regulated activity affecting such wetlands and watercourses, shall upon written application to the assessor, or board of assessors, of the municipality, be entitled to a revaluation of such property to reflect the fair market value thereof in light of the restriction placed upon it by the denial of such license or permit, effective with respect to the next succeeding assessment list of such municipality, provided no such revaluation shall be effective retroactively and the municipality may require as a condition therefor the conveyance of a less than fee interest to it of such land pursuant to the provisions of sections 7-131b to 7-131k, inclusive.

**Sec. 22a-45a. General permits for minor activities. Regulations.** (a) The Commissioner of Energy and Environmental Protection may issue a general permit for any minor activity regulated under sections 22a-36 to 22a-45, inclusive, except for any activity covered by an individual permit, when such activity is conducted by any

department, agency or instrumentality of the state, other than a regional or local board of education, if the commissioner determines that such activity would cause minimal environmental effects when conducted separately and would cause only minimal cumulative environmental effects. Such activities may include routine minor maintenance and routine minor repair of existing structures; replacement of existing culverts; installation of water monitoring equipment, including but not limited to staff gauges, water recording and water quality testing devices; survey activities, including excavation of test pits and core sampling; maintenance of existing roadway sight lines; removal of sedimentation and unauthorized solid waste by hand or suction equipment; placement of erosion and sedimentation controls; extension of existing culverts and stormwater outfall pipes; and safety improvements with minimal environmental impacts within existing rights-of-way of existing roadways. Any state department, agency or instrumentality of the state, other than a regional or local board of education conducting an activity for which a general permit has been issued shall not be required to obtain an individual permit under any other provision of said sections 22a-36 to 22a-45, inclusive, except as provided in subsection (c) of this section. A general permit shall clearly define the activity covered thereby and may include such conditions and requirements as the commissioner deems appropriate, including but not limited to, management practices and verification and reporting requirements. The general permit may require any state department, agency or instrumentality of the state, other than a regional or local board of education, conducting any activity under the general permit to report, on a form prescribed by the commissioner, such activity to the commissioner before it shall be covered by the general permit. The commissioner shall prepare, and shall annually amend, a list of holders of general permits under this section, which list shall be made available to the public.

(b) Notwithstanding any other procedures in said sections 22a-36 to 22a-45, inclusive, any regulations adopted thereunder, and chapter 54, the commissioner may issue, revoke, suspend or modify a general permit in accordance with the following procedures: (1) The commissioner shall publish in a newspaper having a substantial circulation in the affected area or areas notice of intent to issue a general permit; (2) the commissioner shall allow a comment period of thirty days following publication of such notice during which interested persons may submit written comments concerning the permit to the commissioner and the commissioner shall hold a public hearing if, within said comment period, he receives a petition signed by at least twenty-five persons; (3) the commissioner may not issue the general permit until after the comment period; and (4) the commissioner shall publish notice of any permit issued in a newspaper having substantial circulation in the affected area or areas. Any person may request that the commissioner issue, modify or revoke a general permit in accordance with this subsection.

(c) Subsequent to the issuance of a general permit, the commissioner may require any state department, agency or instrumentality, other than a regional or local board of education, to apply for an individual permit under the provisions of said sections 22a-36 to 22a-45, inclusive, for all or any portion of the activities covered by the general permit, if in the commissioner's judgment the purposes and policies of such sections would be best served by requiring an application for an individual permit. The commissioner may

require an individual permit under this subsection only if the affected state department, agency or instrumentality has been notified in writing that an individual permit is required. The notice shall include a brief statement of the reasons for the decision and a statement that upon the date of issuance of such notice the general permit as it applies to the individual activity will terminate.

(d) Any general permit issued under this section shall require that any state agency, department or instrumentality other than a regional or local board of education, intending to conduct an activity covered by such general permit give written notice of such intention to the inland wetlands agency, zoning commission, planning commission or combined planning and zoning commission and conservation commission of any municipality which will or may be affected by such activity and to the department which shall make such notices available to the public. The general permit shall specify the information which shall be contained in the notice.

(e) The commissioner may adopt regulations in accordance with the provisions of chapter 54 to carry out the purposes of this section.

**Sec. 22a-45b. (Formerly Sec. 19a-93). Elimination of mosquito-breeding places by Commissioner of Energy and Environmental Protection.** Survey of certain lands. Standing water on private property. Public outreach programs. (a) The Commissioner of Energy and Environmental Protection may make regulations and orders concerning the elimination of mosquitoes and mosquito-breeding places, and said commissioner or his agent may enter upon any land, tidal wetland, inland wetland or watercourse to ascertain if mosquitoes breed thereon or to survey, drain, fill or otherwise treat, or make any excavation or structure necessary to eliminate mosquito breeding on such land. When funds have been provided by appropriation by the state for the elimination of mosquitoes or mosquito-breeding places, said commissioner may conduct or cause the conducting of such work provided no filling, draining, excavation, installation or erection of any structure, or any other permanent alteration of private property shall be conducted without the consent of the landowner on whose property such work is to be conducted. The commissioner may take and hold, by purchase, condemnation or otherwise, any real property or interest in real property as he determines is necessary to abate a threat of disease to humans or animals from insect vectors. Whenever the commissioner is unable to agree with the owner of any such property as to the compensation to be paid for the taking thereof, the commissioner may bring condemnation proceedings in accordance with the procedure provided by part I of chapter 835 for condemnation by municipal corporations generally. In such case, the court may permit immediate possession of such property by the commissioner in accordance with the procedure provided by said part I of chapter 835.

(b) The Commissioner of Energy and Environmental Protection, in coordination with the Commissioner of Public Health and local health departments, shall survey land, tidal wetlands, inland wetlands or watercourses in any municipality with a population over one hundred thousand where there has been a documented death of a human from West Nile virus, to ascertain if mosquitoes breed thereon and may conduct any work, as

provided for in subsection (a) of this section, necessary to eliminate mosquito breeding on such land.

(c) No private property, in any municipality with a population over one hundred thousand where there has been a documented death of a human from West Nile virus, may contain standing water that the Commissioner of Energy and Environmental Protection determines, in consultation with the Commissioner of Public Health and local health departments, creates a risk of mosquito-borne illness. The Commissioner of Energy and Environmental Protection shall enforce the provisions of this subsection.

(d) The Commissioner of Energy and Environmental Protection, in coordination with the Commissioner of Public Health and local health departments, shall encourage public outreach programs instructing residents and private property owners of the risks of standing water and the signs and symptoms of West Nile virus.

**Sec. 22a-45c. (Formerly Sec. 19a-94). Maintenance of drained land by Commissioner of Energy and Environmental Protection.** When any work has been conducted in accordance with section 22a-45b that is subject to the approval of the Commissioner of Energy and Environmental Protection, said commissioner shall keep the same in repair and free from obstruction or otherwise treat such areas so as to make such work effective. Said commissioner may appoint one or more agents to supervise the work done under the provisions of this section and section 22a-45b, who may exercise the authority granted to said commissioner. The expenses of said commissioner and said agents in carrying out the provisions of this section and section 22a-45b shall be paid from funds provided by appropriations by the state for such purpose. The Comptroller may advance to said commissioner such amounts, within the appropriations therefor, as are necessary to meet the current expenses for work authorized under the provisions of this section and section 22a-45b. Any person obstructing the work of examining, surveying or ditching or otherwise treating such mosquito-breeding areas, or obstructing any ditch, canal or drain, or the natural outlet of any marsh-forming and mosquito-breeding areas, shall be guilty of a class C misdemeanor.

**Sec. 22a-45d. (Formerly Sec. 19a-94a). Plan for use or application of larvicide to control mosquitoes.** (a) The Commissioner of Energy and Environmental Protection, in consultation with the Commissioners of Public Health and Agriculture and the director of the Connecticut Agricultural Experiment Station, shall establish a plan, within available appropriations, for the use or application of larvicide to control mosquitoes.

(b) Not later than September 1, 2013, the plan described in subsection (a) of this section shall be updated to establish: (1) A prohibition on the use or application of methoprene or resmethrin in any storm drain or conveyance for water within the coastal boundary, as described in subsection (b) of section 22a-94 provided such prohibition

shall not apply to any municipality where there was a documented death of a human being from West Nile virus if such municipality has a population greater than one hundred thousand residents; (2) a record-keeping, reporting and Internet posting requirement for the use or application of methoprene or resmethrin for mosquito control within the coastal area, as described in subsection (a) of section 22a-94, by any municipality or the state; and (3) recommendations for a pilot program to evaluate the retail sale and use of methoprene and resmethrin for mosquito control within the coastal area, as described in subsection (a) of section 22a-94, that is labeled for mosquito control in streams, storm drains, storm gutters, and bird baths to ensure that such methoprene and resmethrin use is consistent with the labeling requirements of such methoprene or resmethrin product.

(c) Notwithstanding the provisions of subsection (b) of this section, methoprene or resmethrin may be introduced into a storm drain, wetland or other body of water where mosquito larvae are found or suspected if such introduction is recommended by the Commissioner of Energy and Environmental Protection, in consultation with the Commissioner of Public Health and the mosquito management coordinator of the Department of Energy and Environmental Protection, to prevent an increasing threat of mosquito-borne disease, based on an evaluation of mosquito and mosquito larvae surveillance by the Connecticut Agricultural Experiment Station in accordance with the state's Mosquito Management Program.