# The Commonwealth of Massachusetts

The committee of conference on the disagreeing votes of the two branches, with reference to the Senate amendment (striking out all after the enacting clause and inserting in place thereof the text contained in Senate document numbered 2263) of the House Bill providing for the preservation and improvement of land, parks and clean energy in the Commonwealth (House, No. 4150), reported recommending passage of the accompanying bill (House, No. 4375). July 30, 2014.

Anne M. Gobi	Brian A. Joyce
Stephen Kulik	Marc R. Pacheco
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# **HOUSE . . . . . . . . . . . . . . . . No. 4375**

# The Commonwealth of Alassachusetts

# In the Year Two Thousand Fourteen

An Act providing for the preservation and improvement of land, parks and clean energy in the Commonwealth.

Whereas, The deferred operation of this act would tend to defeat its purpose, which is to provide for the immediate preservation and improvement of the environmental assets of the commonwealth, therefore, it is hereby declared to be an emergency law, necessary for the immediate preservation of the public convenience.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

SECTION 1. To provide for a program of improvement and preservation of the energy and environmental assets of the commonwealth, the sums set forth in this act, for the several purposes and subject to the conditions specified in this act, are hereby made available, subject to the provisions of law regulating the disbursement of public funds, which sums shall be in addition to any other amounts previously appropriated for these purposes; provided, that the amounts specified for a particular project may be adjusted in order to facilitate projects authorized in this act.

SECTION 2.

EXECUTIVE OFFICE OF ENERGY AND ENVIRONMENTAL AFFAIRS

10 Office of the Secretary.

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#### Department of Environmental Protection.

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2200-7021 For investment in water and air quality protection; provided, that \$5,000,000 shall be expended as required to meet the legislative and regulatory requirements of the Rivers Protection Act, the federal and state Clean Water Acts and the Massachusetts Wetlands Protection Act and to provide for integrated energy and environmental projects to optimize and preserve environmental quality and public health and provide for appropriate protection, restoration, management and best use of air, energy, water and land resources, assets and infrastructure; provided further, that this funding may include, but shall not be limited to, research, studies and the collection of data to support investment in environmental assets, research and studies which shall include, but not be limited to, studies of water quality, the development of wetlands conservancy and tidelands Geographic Information System, or GIS, maps, the implementation of water quality monitoring initiatives, the collection and analysis of water quality samples and the development of water quality analyses known as Total Maximum Daily Loads or TMDLs, the assessment of water quality health and impaired use of waterways, projects related to nonpoint and point sources of water pollution and the wetlands circuit rider program; provided further, that funds may be expended for local grants and research for implementation of the commonwealth's Sustainable Water Management Initiative, such grants and research to provide the data necessary for municipalities to invest in efficient and effective mitigation practice to restore and preserve the commonwealth's water resources, assets and infrastructure; provided further, that funds authorized in this item may be expended for sustainable water management initiative related research and implementation projects conducted by the department of fish and game and its divisions; provided further, that funds authorized in this item may authorized in this item may be used for the purposes of the department's statewide air monitoring network which may include, but shall not be limited to, photochemical assessment monitoring stations, small particulate monitoring and air toxins monitoring; provided further, that funds authorized in this item may include the upgrade of equipment to comply with federal requirements; provided further, that the commonwealth shall match, on a 1-to-1 basis, the construction costs of a water treatment plan mandated by the department of environmental protection for the towns of Randolph, Braintree and Holbrook; provided further, that \$3,000,000 shall be expended for a water and sewer treatment facility on United States highway route 202 in the town of Granby; provided further, that \$5,100,000 shall be expended for the construction of a sludge landfill and for related improvements to the landfill at the wastewater treatment facility

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      located in the city of Attleboro; provided further, that $1,000,000 be expended for the purpose of
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      refitting the Lucuya Pumping Station in the town of Burlington; provided further, that
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      $4,000,000 shall be expended for the purposes of evaluating the efficacy of adaptive
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      management measures to reduce nitrogen pollution of coastal waterways undertaken pursuant to
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      an approved area-wide water quality plan adopted pursuant to the federal Clean Water Act and to
      monitor the water quality of areas subject to said study and to support further assessment and
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      water quality modeling to further refine said study; provided further, that $500,000 shall be
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      expended to acquire land for the purpose of protecting drinking water well field resources in the
      town of Dighton; provided further, that not less than $1,000,000 shall be expended to protect
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      public health and reduce the existing threat of sewerage overflow discharged into the
      Connecticut River as part of the Dwight/Heritage/Front street combined sewer improvement
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      project in the city of Holyoke; provided further, that $350,000 shall be expended for the
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      replacement of the department of public works facility fueling station underground storage tanks
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      in the town of Millbury; provided further, that $4,500,000 shall be expended for investment in
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      water quality restoration of degraded estuarine habitat for projects deemed consistent with a
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      current area-wide water resources management plan adopted under section 208 of the federal
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      Clean Water Act; provided further, that such funding shall be used to fund pilot projects that test
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      innovative and green wastewater management technologies and approaches including, but not
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      limited to, Constructed Wetlands, Hydroponic Treatment, Phytoirrigation and Phytobuffers,
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      Stormwater: Bioretention / Soil Media Filters, Stormwater: Constructed Wetlands, Aquaculture /
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      Shellfish, Phytoremediation, Permeable Reactive Barriers (PRBs), Fertigation Wells,
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      "Toilets:Composting", "Toilets:Incinerating", "Toilets:Packaging", "Toilets:Urine Diverting",
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      Fertilizer Management, Stormwater BMPs, Inlet/Culvert Widening, Restoration of Coastal
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      Habitats, Floating Islands, Pond and Estuary Circulators, Surface Water Remediation Wetlands,
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      Innovative/Alternative (I/A) System, Innovative/Alternative (I/A) Enhanced Systems, Effluent
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      Disposal - Soil Absorption System (SAS), Effluent Disposal - Injection Well, Effluent Disposal -
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      Wick Well, Next Generation On-site System Technologies, Small Scale MBR, On-Site Grey
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      Water Treatment, Digester and Combined Heat Power Unit, Switch from Fuels that Deliver
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      Nitrogen to Watersheds, Commercial Disposal, Dewater and Haul to Landfill, Composting,
      Incineration, Lime Stabilization, Digestion, Thermal Drying, Drying and Gasification; provided
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      further, that this funding shall be used to provide financing for projects required to achieve
      department of environmental protection-established TMDLs in the event that the piloting of an
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      innovative technology fails to achieve TMDL compliance; provided further, that this funding
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      shall be used to install sustainable technologies including, but not limited to, co-digestion,
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      resource recovery, organic waste treatment and cogeneration, at wastewater treatment facilities
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      that address regional needs consistent with the 208 plan referenced above; provided further, that
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      $500,000 shall be expended for the construction of a new salt storage shed at the Norwell
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      highway department to protect the quality of water in the town of Norwell; provided further, that
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      not less than $150,000 shall be expended for drainage and other town common improvements in
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      the town of Royalston; provided further, that funds from this item may be expended for water
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96 line and water quality improvements; provided further, that \$10,000,000 shall be expended for 97 the purpose of municipal grants for all non-federally covered costs, to remove the combined 98 sewer outflows which discharge effluent and storm water into the Connecticut River from the 99 cities of Springfield, Chicopee and Holyoke and the town of Ludlow, to comply with 100 administrative mandates from the United States Environmental Protection Agency and to 101 remediate river pollution from such outflows, and to make any necessary modifications and improvements to sewer system infrastructure in those municipalities directly resulting from such 102 103 removal and subject to the requirement that the expenditure of funds shall comply with the federal mandates and shall be expended to the Connecticut River Clean-up Committee of the 104 105 Pioneer Valley planning commission for those municipalities; provided further, that \$2,000,000 106 shall be expended for a grant program to incentivize the use of green technologies for investment 107 in water and air quality protection; provided further, that \$2,500,000 shall be expended for water 108 and sewer improvements in the town of Wayland; provided further, that not less than \$350,000 109 shall be expended to construct stormwater improvements to improve the quality of water 110 entering the Little River and Westfield River in the area of Mainline drive and United States 111 highway route 20 in the city of Westfield; provided further, that not less than \$600,000 shall be 112 expended for engineering, planning, construction and related infrastructure for stormwater 113 drainage management at Westfield-Barnes Regional Airport; provided further, that \$7,000,000 114 shall be expended as a matching grant for the reconstruction of the Whitla drive sewer pumping 115 station in the city of Worcester and for related improvements to reroute, extend and expand the 116 capacity of the sewer system in the United States highway route 20 corridor in said city and 117 the town of Millbury and to connect said extension with the existing regional wastewater 118 treatment facility including, without limitation, the cost of engineering and design, to protect 119 public health and reduce the existing threat of sewerage overflow discharge into Lake 120 Quinsigamond and the Broodmeadow Brook Wildlife Sanctuary; provided further, that not less 121 than \$250,000 shall be expended to the Jones River Watershed Association for the assessment of 122 condition, feasibility and benefits of removing the Elm street dam and for culvert replacement 123 and stormwater upgrades below Forge Pond dam; provided further, that \$550,000 shall be 124 expended for the Lake street ponds water quality improvement project in the town of Acushnet for area septic system evaluation, evaluation of storm water impacts and weed eradication; 125 126 provided further, that \$500,000 shall be expended for the design, engineering and construction of 127 stormwater quality sampling stations in the city of Cambridge; provided further, that \$6,000,000 128 shall be expended as a grant for engineering, planning, construction, and related infrastructure 129 and equipment, to establish and connect to an alternate public water supply source for the town 130 of Charlton, to replace the town's unsafe and contaminated existing public water supply source; 131 provided further, that \$2,500,000 shall be expended for the building of a gravity fed sewer 132 system along with a pumping station to serve the Main street and Jacksonville road area and 133 connect it with the sewage treatment plant at the Barnhardt site in the town of Colrain; provided 134 further, that funds from this item may be expended for water line and water quality 135 improvements in the town of Hadley; provided further, that \$852,000 for a sludge handling

improvements at the wastewater treatment plant in the town of Hadley; provided further, that \$431,456 shall be expended for stormwater management efforts along the Crooked Meadow River, Weir River, Hingham Bay, Hull Bay, Hingham Harbor, Accord Brook and Back River and water quality monitoring in the town of Hingham, including the delineation of drainage catchments to stormwater outfalls, field assessments, water quality sampling and planning for a municipal separate storm sewer system using best management practices to address impairments and comply with federal and state requirements; provided further, that \$1,500,000 shall be expended for the cleanup of the pond located at the Forestdale Cemetery in the city of Malden; provided further, that \$250,000 shall be expended for the Nash road pond water quality improvement project in the city of New Bedford for weed eradication, mitigation of stormwater impacts and refurbishment of Nash road pond frontage; and provided further, that \$5,380,000 shall be expended for the purchase and installation of filters for the removal of manganese and iron from water in the town of Sharon.....\$75,763,456

# Department of Fish and Game.

2300-7027 For the fresh water aquatic fisheries restoration which shall include establishing benchmarks to identify and target the conservation natural fisheries communities, establishing protection goals for high quality fish communities and for the execution of fisheries habitat restoration projects on natural fish communities as identified by the division of fisheries and wildlife after taking into account the current State Wildlife Action Plan and for other related costs which shall include, but not limited to, any required fish and habitat research and mapping, management, monitoring and equipment; provided, that such projects may be carried out in cooperation with not-for profit organizations or agencies; and provided further, that expenditures from this item shall be subject to approval by the commissioner of fish and game.....\$4,000,000

2300-7028 For marine fisheries restoration, support of local commercial and recreational fisheries, development of best marine fisheries science to guide management decisions, preparation of technical guidance and fisheries management plans, as approved by the

director of marine fisheries and the commissioner of fish and game and for related costs which shall include, without limitation, fish and habitat research and mapping, restoration, management, monitoring, data collection, technical assistance, management studies and equipment; provided further, that \$500,000 shall be expended for the Buzzards Bay National Estuary Program for stormwater remediation for areas subject to shellfish closures; provided further, that \$2,000,000 shall be expended for the purpose of conducting a fishing capacity reduction program for the northeast multispecies fishery; provided further, that not less than \$790,000 shall be expended for repairs to the Big Bearhole Pond dam in the city of Taunton.....\$4,790,000

#### Department of Conservation and Recreation.

2800-7107 For the design, construction, reconstruction, improvement or rehabilitation of department or navigable coastal and inland waterways projects including, but not limited to, coastal protection, structures, dredging, river and stream cleaning, coastal structure maintenance, piers, dune stabilization, culvert repair, renourishment, erosion control, waterfront access and transportation improvements and related facilities and equipment; provided, that \$8,000,000 shall be expended for a water transportation hub to be developed at the John T. Fallon pier managed by University of Massachusetts at Boston to create water transportation service from Columbia Point, Boston and Quincy communities; provided further, that \$2,000,000 shall be expended to the Massachusetts Maritime Academy for the completion of the Waterfront Pier

212 Project, including the completion of the pier structure to permit the testing of marine 213 hydrokinetic turbine operations and research; provided further, that \$2,780,000 shall be 214 expended for study, design, permitting and construction of the north terminal bulkhead extension 215 in the city of New Bedford; provided further, that \$500,000 shall be expended to allow the town 216 of Arlington to fulfill a matching grant requirement from the Federal Emergency Management 217 Agency to implement major flooding mitigation measures along Mill Brook; provided further, 218 that \$2,500,000 shall be expended for the restoration of the beach area located between the east bank of the Nashua River and Boylston street in the town of Clinton; provided further, that 219 220 \$1,400,000 shall be expended to replace the Bound Brook culverts under Beechwood street in 221 the town of Cohasset; provided further, that \$500,000 shall be expended to the town of Duxbury 222 for the dredging of Duxbury Harbor and to ensure that there is a safe and efficient evacuation 223 channel; provided further, that \$10,000,000 shall be expended for the preservation of historical 224 naval vessels berthed in Battleship Cove in the city of Fall River; provided further, that \$100,000 225 shall be expended for the installation of oyster reefs in 1 or more estuaries in the town of 226 Falmouth; provided further, that \$75,000 shall be expended for the construction and operation of 227 test wells for hydrogeological investigation of peninsulas abutting the south coast estuaries in the 228 town of Falmouth; provided further, that \$3,000,000 shall be expended to improve public access 229 to the Merrimack River in the city of Haverhill; provided further, that \$5,200,000 shall be 230 expended for dredging the North and South River and relocating the dredged material to the 4th 231 Cliff Air Force recreation area in the towns of Marshfield and Scituate to provide critical habitat 232 for endangered bird species, improved coastal resiliency and beach nourishment; provided 233 further, that \$4,000,000 shall be expended for the repair and maintenance of the Godfrey Brook 234 in the town of Milford; provided further, that \$5,200,000 shall be expended for repairs and 235 improvements to the public commercial fishing pier infrastructure managed by the harbor 236 development commission in the city of New Bedford; provided further, that \$250,000 shall be 237 expended for water quality improvements at Buttonwood Park in the city of New Bedford; 238 provided further that \$3,000,000 shall be expended for the purchase of at least 750,000 cubic feet 239 of soil suitable for near shore placement in the towns of Newbury and Salisbury and the city of 240 Newburyport; provided further, that \$250,000 shall be expended to upgrade the state pier at 241 Cashman Park in the city of Newburyport; provided further, that \$8,775,000 shall be expended 242 for the design and construction of phase 1 of the Hoosic River Restoration Project in the city of 243 North Adams; provided further, that \$1,800,000 shall be expended for the dredging of Rock 244 Harbor in the towns of Orleans and Eastham; provided further, that \$1,000,000 shall be 245 expended to the town of Pembroke for the dredging of Furnace Pond; provided further, that 246 \$500,000 shall be expended to Plymouth county for the purposes of the Plymouth county 247 dredging program; provided further, that \$3,500,000 shall be expended for the alteration of the 248 Squantum Point Park Pier and breakwater to be Americans with Disabilities Act-compliant in the 249 city of Quincy; provided further, that \$75,000 shall be expended for the design and engineering 250 cost for public access and fishing pier at Squaw Rock in the city of Quincy; provided further that 251 \$500,000 shall be expended to improve the water outflow of Blacks Creek at Wollaston Beach in

the city of Ouincy relating to flood control of Blacks Creek and adjoining Furnace Brook in said city; provided further, that \$1,750,000 shall be expended for the design, permitting and construction, including pertinent dredging, for the first phase of a river walk along the Saugus river waterfront near state highway route 107 in the town of Saugus; provided further, that \$250,000 shall be expended for the Breeds Brook Cove Culvert Restoration Project in the town of Somerset; provided further, that \$6,000,000 shall be expended to improve the water quality and sedimentation quality and river health of the Charles River to include sediment mitigation in accordance with the Clean Charles River Initiative, related research and data collection and to advance recreational opportunities on the river; provided further, that not less than \$1,000,000 shall be expended for the creation of a flood management feasiblity study for the Saugus River for the town of Wakefield; provided further, that not less than \$3,500,000 shall be expended for the planning, design, construction, and any other associated costs for the construction of a culvert barrier in the town of Wellesley along state highwayoute 9 and the Lexington road intersection; provided further, that \$11,900,000 shall be expended for testing, planning, design and dredging of the areas of Wellfleet Harbor known as the mooring area and marina; provided further that \$200,000 shall be expended for the repair and reconstruction of a culvert on Hull street in the town of Wenham; provided further, that \$1,975,000 shall be expended for the vegetation management plan at Whitman's Pond in the city known as the town of Weymouth; provided further, that \$625,000 shall be expended for shore protection and infrastructure improvements in the Coughlin Park/Point Shirley section of the town of Winthrop; provided further, that not less than \$5,000,000 shall be provided to the town of Sandwich for restoration and ongoing maintenance of East Sandwich beach; and provided further, that not less than \$2,000,000 shall be expended for dredging of the harbor around the T-Wharf in the town of Plymouth.....\$117,105,000

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2800-7108 For the purpose of all nonfederal costs associated with designated port area dredging projects including, but not limited to, the dredging and the disposal of dredged materials from the coastal public harbors channels, anchorages and waterways and publiclyowned berths within designated port areas and approach channels thereto and other public tidewaters, nontidewaters, tidal flats and waterways as set forth in section 10 of chapter 91 of the General Laws and including, but not limited to, maintenance dredging projects as defined in 310 CMR 9.00 and maintenance dredging projects with a subsidiary improvement dredging component; provided, that the department shall recommend the allocation and priority of funding for designated port area dredging projects based upon a designated port area dredging plan and consisting of those projects that are qualified by: (i) having received all applicable dredging permits and other required environmental approvals; and (ii) demonstrating the availability of other funding or written commitments for such other funding or financial assistance necessary to complete the project; provided further, that the department may recommend that funds be allocated sooner when, in an emergency, it finds that certain designated port area dredging projects should be undertaken prior to the completion of the designated port area dredging plan, if the project is otherwise qualified; provided further, that a portion of the funds authorized in

this item may be used for the proper disposal of dredged materials as determined necessary through the course of environmental review and related expenses to mitigate any adverse environmental impacts; provided further, that such funds may be used for any associated costs related to this item which may include, but shall not be limited to, design, engineering inspections, audits and legal services; and provided further, that grants for coastal dredging projects may be made to cities and towns; provided further, that not less than \$1,000,000 shall be expended to purchase Piscataqua River federally dredged sand for the Salisbury Beach State Reservation as a nonfederal participant in the town of Salisbury

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2800-7027 For the acquisition of land and interests in land by the department of conservation and recreation and for associated costs, including planning, study, due diligence, title and appraisal services, site restoration and stewardship; provided, that funds may be used for development and implementation of a stewardship program on lands under the care and control of the department including, but not limited to, resource and land use monitoring, signage, boundary delineation and monitoring, preparation of baseline documentation, stewardship planning, ecological monitoring and enforcement of conservation restrictions or detection and resolution of encroachments on land owned in fee simple and repair of damage to property related to illegal uses, including off-road vehicle trespass; and provided further, that funds may be used for inventory, restoration and reclamation of recently acquired land, including demolition of structures, removal of debris, eradication of non-native species and other services essential to these reclamation efforts; provided further, that \$1,000,000 shall be expended for a construction, development and conservation easement project at the Hitchcock Center for the Environment; provided further, that \$7,500,000 shall be expended for land acquisition adjacent to the Neponset River near Truman parkway in the town of Milton and for cleanup of contamination of the river at or near the Baker dam and Tileston and Hollingsworth dam and for the design and construction of a park and canoe launch located at said property; provided further, that \$10,000,000 shall be expended for the restoration of and construction of improvements to Fort Taber and Fort Rodman at Clark's Cove in the city of New Bedford, including expansion of the Fort Taber and Fort Rodman Military Musuem; provided further, that the department of conservation and recreation, in conjunction with the central Massachusetts regional planning commission, shall conduct a study on the feasibility to repair and reuse an abandoned property, located in the town of Princeton, under the ownership of the department, known as the Superintendent's House; provided further, that the study shall evaluate the feasibility to repair and reuse said abandoned property to create a historical, outdoor recreation, cultural, or natural learning center and investigate potential public and private partnerships for funding a repair project; and provided further, that not more than \$50,000 shall be expended for the feasibility study for the Superintendent's House.....\$57,550,000

2840-7027 For the design, construction, reconstruction, repair, improvement or rehabilitation of flood control facilities and water resource protection related facilities of the

2800-7031 For the protection and rehabilitation of the lakes, ponds, rivers and streams and associated watersheds including, but not limited to, assistance and grant programs under sections 37A to 37D, inclusive, of chapter 21 of the General Laws; provided, that such programs shall include, without limitation, technical assistance, studies, preservation, environmental improvements, including the removal of aquatic invasive plants and associated costs; and for a program to provide for the registration of persons engaged in the business of drilling or digging wells and assuring adherence to professional standards in well construction to protect ground water resources, to include, technical assistance to boards of health and the regulated community and the ongoing education to well drillers and others, and coordination with the office of the state geologist and for associated costs; provided further, that \$1,500,000 shall be expended for the removal of invasive aquatic species from Treat Pond in the town of Cohasset; provided further, that \$1,500,000 shall be expended for the removal of invasive aquatic species from Lily Pond and the Aaron River Reservoir in the town of Cohasset; provided further, that \$5,000,000 shall be expended for the preservation of and improvements to the Birch Road well field in the town of Framingham; provided further, that \$500,000 shall be expended for invasive aquatic plant species eradication at Lake Cochituate State Park; provided further, that \$250,000 shall be expended to finalize the designs and obtain the permits necessary for implementation of the Mystic River Master plan, including aquatic invasive species control on the Mystic River; and provided further, that \$110,000 shall be expended for the eradication of invasive aquatic weed at Agawam Mill Pond in the town of Wareham.....\$10,110,000

6720-1336 For purposes of protection of the ecological integrity of buffer zones along the highway mitigating the negative impacts of sound, air pollution, storm water drainage and flooding; provided that not less than \$110,000 shall be expended by the Massachusetts

Department of Transportation to purchase certain parcels of land in the town of Needham adjacent to the state highway route 128 on Greendale avenue between Brookline street and Broad Meadow road................\$110,000

#### Department of Energy Resources.

9300-7030 For the Leading by Example Program, to reduce greenhouse gas emissions and other environmental impacts at state agencies and authorities and public colleges and universities, to stimulate increased public and private sector investment in clean energy and related enterprises, institutions and projects, including providing economic assistance for the development of these enterprises and nonfinancial assistance......\$5,000,000

9300-7919 For the energy conservation improvement program established in section 11 of chapter 25A of the General Laws; provided, that funds in this item shall be allocated from time to time by the commissioner of energy resources for the purposes of: (i) the energy audit

#### SECTION 2A.

#### OFFICE OF THE TREASURER AND RECEIVER GENERAL

0620-1001 For the water pollution abatement trust established in section 2 of chapter 29C of the General Laws for deposit in the Water Pollution Abatement Revolving Fund established in section 2L of said chapter 29 of the General Laws for application by the trust to the purposes specified in section 5 of said chapter 29C, any portion of which may be used as a matching grant by the commonwealth to federal capitalization grants received under Title VI of the federal Clean Water Act or for deposit in the Drinking Water Revolving Fund established in section 2QQ of said chapter 29 for application by the trust to the purposes specified in section 18 of said chapter 29C, any portion of which may be used as a matching grant by the commonwealth to federal capitalization grants received under the federal Safe Drinking Water Act; provided, that funds may be used to assist homeowners in complying with the revised Title 5 of the state environmental code for subsurface disposal of sanitary waste ............\$57,000,000

#### EXECUTIVE OFFICE FOR ADMINISTRATION AND FINANCE

#### Office of the Secretary.

1100-2530 For capitalizing a Massachusetts Water Technology Innovation Trust Fund, which shall be administered by the Massachusetts clean energy technology center to promote water innovation; provided, that not less than \$4,000,000 shall be expended to establish testing and piloting facilities for the advancement of water technology at sites throughout the

commonwealth; and provided further, that not less than \$4,000,000 shall be expended to establish testing and piloting facilities for the advancement of water technology at the University of Massachusetts at Amherst...................................\$10,000,000

#### EXECUTIVE OFFICE OF ENERGY AND ENVIRONMENTAL AFFAIRS

Office of the Secretary.

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2000-7028 For the design, construction, reconstruction, rehabilitation, repair or removal of municipally-owned dams, other publicly-owned dams and other dams for which emergency action is required and for inland-flood control projects on publicly-owned land and any related facilities and equipment; provided, that the secretary of energy and environmental affairs shall give priority to dams and flood control projects which pose the greatest risk to public health or safety, the environment or is included in this item, subject to applicable laws and regulation; provided further, that funds shall be available for a program of planning, permitting and construction of fish ways and other aquatic habitat improvements, including the removal or breaching of selected dams and impoundments on publicly-owned land and waterways; provided further, that not less than \$500,000 shall be expended for the repair and reconstruction of the Centennial Dam and Bridge located in the town of Dedham; provided further, that \$650,000 shall be expended for the study, design permitting and restoration of the Temple street and Chandler Pond dams and cranberry bog sluiceways and the removal of the Chandler Pond dam in the towns of Duxbury and Marshfield; provided further, that \$375,000 shall be expended for engineering, improvements and repairs to the McTaggarts Pond dam in the city of Fitchburg; provided further, that \$75,000 shall be expended for investigation, engineering and repairs, to prevent seepage and improve dam safety to the Mirror Lake dam at Coggshall Park in the city of Fitchburg; provided further, that \$75,000 shall be expended for the design and construction of safety improvements to the Ashby Compensating Reservoir dam in the city of Fitchburg; provided further, that funds shall be expended for the complete removal of the Rattlesnake Brook dam in the town of Freetown; provided further, that \$150,000 shall be expended for improvements and repairs to the Factory Pond dam in the town of Hanover; provided further, that \$1,000,000 shall be expended for repairs and improvements to the Lake Maspenock dam owned by the town of Hopkinton; provided further, that \$150,000 shall be expended for the repair of the Louisa Lake dam in the town of Milford; provided further, that not less than \$700,000 shall be expended for the repair of the town-owned dam on the Norton Reservoir in the town of Norton; provided further, that \$100,000 shall be expended for improvements and repairs to the Studley Pond dam in the town of Rockland; provided further, that \$1,600,000 shall be expended to construct the Blackwater River mitigation floodwall project in the town of Salisbury; provided further, that \$1,335,000 shall be expended to construct fish ladder, reservoir elevation and sewer installation in the town of Scituate; provided further, that not less than \$2,000,000 shall be expended for the purpose of repairing and improving the Stiles dam on Stiles Reservior in the towns of Spencer and Leicester so that it shall be in compliance with the regulations of the office of dam safety; provided further, that \$1,700,000 shall be expended for

improvements to the Lower Van Horn dam in the city of Springfield; provided further, that \$5,600,000 shall be expended on dams in the city of Springfield; provided further, that \$7,200,000 shall be expended for the rehabilitation and improvements to the Mill Pond dam in the town of Wareham; provided further, that \$1,000,000 shall be expended for repairs to the dam at state highway route 25 in the town of Wareham; provided further, that \$250,000 shall be expended for maintenance and improvements at Bearhole Reservoir in the city known as the town of West Springfield; and provided further, that \$4,400,000 shall be expended for engineering and construction costs for the rehabilitation and improvements to the Whitney Pond dam in the town of Winchendon .......................\$48,860,000

2000-7031 To capitalize the Climate Change Adaptation Infrastructure Investment Fund established in section 2LLLL of chapter 29 of the General Laws......\$10,000,000

2000-7056 For the conservation partnership grant program to assist not-for-profit corporations and conservation districts defined in sections 19 to 24, inclusive, of chapter 21 of the General Laws, in acquiring interests in lands suitable for purposes of conservation or recreation; provided, that the corporation shall be formed for 1 of the purposes described in section 4 of chapter 180 of the General Laws and the corporation shall be considered an exempt organization within the meaning of section 501(c)(3) of the Internal Revenue Code; provided further, that grant funds shall be expended to reimburse an eligible corporation or conservation district for money expended by it in establishing a project approved by the secretary of energy and environmental affairs under this program in an amount that the secretary shall determine to be equitable in consideration of anticipated benefits from the project, but in no event shall the amount of the reimbursement exceed 50 per cent of the cost of the project; provided, however, that no reimbursement shall be made under this item to a corporation or conservation district unless a project application is filed by the corporation with the secretary setting forth the plans

and information that the secretary may require and approved by the secretary, nor until the corporation or conservation district shall have certified, in a manner approved by the secretary, its ability to provide an amount equal to the total cost of the project, nor until the project has been completed, to the satisfaction of the secretary, in accordance with the approved plans; provided further, that all projects shall include the grant by the corporation or conservation district of an appropriate perpetual conservation restriction, within the meaning of sections 31 and 32 of chapter 184 of the General Laws, to the city or town in which the project is located, to be managed by either its conservation or its recreation commission, or a federal or state agency, or a not-for-profit corporation, or combination of these entities; provided further, that all projects shall provide appropriate public access as determined by the secretary; and provided further, that the secretary may adopt rules and regulations to carry out this item.............\$8,000,000

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2000-7058 For the landscape partnership grant program to assist not-for-profit corporations and cities and towns acting through their conservation commissions or water departments, in cooperation with the departments of conservation and recreation, fish and game and agricultural resources, to acquire interests in land to permanently conserve and steward large, landscape-scale land conservation projects, and to assist cities and towns in local zoning and planning efforts; to further conservation and connectivity of working farms, forests and open space and prevent low-density sprawl development; provided, that the not-for-profit corporation shall be formed for 1 of the purposes described in section 4 of chapter 180 of the General Laws and the corporation shall be considered an exempt organization within the meaning of section 501(c)(3) of the Internal Revenue Code; provided further, that the grants shall be expended in the completion of an approved project by an eligible corporation, city or town in the approved acquisition of land and interests in land for permanent conservation purposes pursuant to Article 97 of the Amendments to the Constitution or sections 31 and 32 of chapter 184 of the General Laws and for associated costs, including planning, study, due diligence, title, environmental site assessment, appraisal services, interest on loans, provided that the rate does not exceed the current average market rate, site restoration and for stewardship, including baseline documentation report creation and long-term stewardship monitoring agreements and for technical assistance in the development of city and town by-laws for natural resource protection zoning purposes and related city and town conservation purposes and for study, inventory and related work in preparation for and assessment of marketable ecosystem services provided by the project lands; provided further, that grant funds shall be expended in the completion of an approved project by an eligible corporation, city or town for a project previously approved by the secretary of energy and environmental affairs under this program in an amount that the secretary shall determine to be equitable in consideration of anticipated benefits from the cost of the project; provided, however, that in no event shall the amount exceed 50 per cent of the total cost of the project as approved by the secretary; provided further, that all projects shall provide appropriate public access as determined by the secretary; provided further, that \$50,000 shall be expended to allow the town of Arlington to purchase electric landscaping tools; provided further, that \$1,500,000 shall be expended for the acquisition or conservation restriction of property in

the town of Dennis, bounded by Chapin Beach road and Chase Garden creek; provided further, that \$800,000 be expended to the Oyster Pond Environmental Trust for the purchase of 22 acres of land located in the Quissett area of the Oyster Pond Watershed in the town of Falmouth from Woods Hole Oceanographic Institute, in order to continue efforts to conserve and protect the natural environment and ecological systems of Oyster Pond; provided further, that \$1,200,000 shall be expended as a grant for the purchase of approximately 49 acres of land by the Harwich Conservation Trust in the town of Harwich; provided further, that \$1,000,000 shall be expended for landscape and aesthetic improvements along the Neponset River Greenway; and provided further, that \$600,000 shall be expended to support the construction of walking paths, native buffer area plantings and community landscape gardens/raingardens at the new community recreational facility in the town of Wilmington......\$40,150,000

2000-7066 For the local acquisition for natural diversity grant program, formerly the self-help program, to provide assistance to cities and towns in the acquisition of conservation land pursuant to section 11 of chapter 132A of the General Laws, Article 97 of the Amendments to the Constitution and any regulations adopted by the secretary of energy and environmental affairs to effectuate this item or said section 11 of said chapter 132A; provided, that notwithstanding any general or special law to the contrary, the title to any land acquired with funds authorized in this item which is no longer used under said section 11 of said chapter 132A as open space shall revert to the commonwealth to be managed as open space .....\$12,000,000

2000-7070 For the development and support of a regional comprehensive climate change adaptation management plan grant program consisting of financial assistance to regional planning agencies to develop and implement comprehensive adaptation management plans at the regional level of government; provided, that such plans shall include, but not be limited to: (i) technical planning guidance for adaptive municipalities through a step-by-step process for

regional climate vulnerability assessment and adaptation strategy development; (ii) development of definition of regional impacts by supporting municipalities conducting climate vulnerability assessments; and (iii) development of understanding regional characteristics, including regional environmental and socioeconomic characteristics; provided further, that such grants shall advance statewide, regional and local efforts to adapt land-use, zoning, infrastructure, policies, and programs to reduce the vulnerability of the built and natural environment to changing environmental conditions as a result of climate change; and provided further, that the secretary of energy and environmental affairs may issue grants to regional planning agencies to implement such programs; provided further, that funds may be expended from this item for the costs of services rendered by regional planning agency employees or by consultants; and provided further, that funds shall be expended from this item for the development, drafting and adoption of a comprehensive adaptation management plan, which shall include, but not be limited to: (a) a mission statement; (ii) a commitment to sound management practices; (iii) the latest data on climate change impacts in the commonwealth; (iv) a statement on the readiness and vulnerabilities of the state's emergency response systems and energy, transportation, communications and health infrastructure; and (v) identifying the most effective and statespecific measures to combat climate change and dynamically react to the safety, health and economic threats that arise ......\$10,000,000

2000-7135 To assist the city of Everett in land acquisition and environmental remediation at the former Monsanto Chemical Company site if site remediation has not been completed on or before July 1, 2017 pursuant to the administrative consent order signed by the department of environmental protection on June 15, 2014; provided, that any disposition of the property shall be subject to the review and approval of the inspector general; provided further, that the department of environmental protection shall use its best efforts to investigate and identify the responsible parties for the pollution and shall collaborate with the attorney general on cost recovery pursuant to chapter 21E of the General Laws .........................\$50,000,000

### Department of Agricultural Resources.

2500-7011 For a program to acquire agricultural preservation restrictions under sections 23 to 26, inclusive, of chapter 20 of the General Laws; provided, that any person or entity that receives funds from this item shall be encouraged to participate in any programs of the department of agricultural resources that may be suggested by the commissioner of agricultural resources; provided further, that funds may be used for the implementation of a stewardship program on agricultural preservation restriction lands including, but not limited to, resource and land use monitoring, boundary delineation and monitoring, stewardship planning, ecological monitoring and enforcement of agricultural preservation restrictions on existing and newly acquired agricultural preservation restriction properties and the creation of new opportunities that seek to enhance the sustainability and viability of such properties.......\$20,000,000

2500-7024 For the agricultural environmental enhancement program on the abatement of all forms of pollution generated from agricultural activities originally funded pursuant to section 8 of chapter 258 of the acts of 1996; provided, that funds may be allocated by the commissioner of agricultural resources through competitive grants awarded to public and nonpublic entities to carry out this item; and provided further, that \$120,000 shall be expended for costs related to pesticide cleanup on South Street in the town of Wrentham......\$2,000,000

#### MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

Office of the Secretary.

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6720-1350 For improvements to coastal facilities in designated and nondesignated port areas, including those defined in chapter 21F of the General Laws, section 63 of chapter 91 of the General Laws, 301 CMR 25 and 312 CMR 2.00; provided, that such improvements shall be administered by the seaport advisory council through the continuation of a grant program; provided further, that such improvements may include, but shall not be limited to, construction, reconstruction, rehabilitation, expanding, replacing and improving public facilities, piers, wharves, boardwalks, berths, fenders, bulkheads and other harbor and waterfront facilities; provided further, that \$20,000,000 shall be expended on capital improvements to the state pier facility in the city of Fall River including, but not limited to, the construction of the south basin of the state pier facility, the rehabilitation and replacement of all marine structures for Battleship Cove in the port of Fall River, commercial fishing improvements, commercial marine transportation improvements and other capital improvements related to economic development within the port of Fall River; and provided further, that \$7,500,000 shall be expended for the redevelopment of city pier in the city of Fall River, including, but not limited to, permitting, capping of site, stabilization of existing seawalls and construction of a public marina and associated amenities; provided further, that not less than \$25,000,000 shall be expended on capital improvements to the state pier facility in the city of New Bedford, which improvements shall be made to further economic development within the port of New Bedford; projects may include, but shall not be limited to, a multi-use facility for water-dependent cargo, commercial fishing improvements, commercial marine transportation improvements, marine educational facilities, a fresh produce and fish market and capital improvements related to tourism, public recreation and other economic development within the port of New Bedford; provided further, that not less than \$3,200,000 be expended for central waterfront bulkhead repairs for the port of Newburyport; provided further, that \$9,000,000 shall be expended for the design, permitting and construction, including pertinent dredging, for the reintroduction of an ocean pier at the Revere Beach Reservation....\$149,700,000

6720-1335 For the mitigation or contribution towards any costs associated with or arising out of the federal improvement dredging of Boston Harbor; provided, that a portion of said funds for Boston Harbor shall be expended on a feasibility study for the installation of shore power facilities and an analysis of noise and air pollution associated with the expansion of the

# EXECUTIVE OFFICE OF EDUCATION

7100-3001 For technology and space upgrades at the Stockbridge School of Agriculture at the University of Massachusetts at Amherst in the town of Amherst; provided, that funds shall be available for the coordination among agricultural schools and institutes of learning to educate and promote sustainable agriculture and related agricultural issues ...........\$5,000,000

7100-3002 For the purposes of the UMASS Cranberry Station at East Wareham section of the town of Wareham for the design, construction, retrofitting and outfitting of enhanced laboratory space, including associated equipment and support to improve research performed by the station dealing with concerns including, but not limited to: (i) water quality and quantity; (ii) integrated pest management; and (iii) pollinator health and minimization of nutrient and pesticide use with the goal to reduce environmental impacts and at the same time enhance the sustainability of cranberry production in the commonwealth; provided, that \$500,000 shall be expended for a matching grant for health-related research through the Cranberry Health Research

<ul><li>673</li><li>674</li><li>675</li><li>676</li></ul>	Center; provided further, that such funds may be carried over from year to year with subsequent appropriations and matching funds; and provided further, that use of such funds shall be done with the advice and consent of the Cranberry Health Research Center advisory board
677	7100-3003 For the University of Massachusetts at Amherst for costs associated with a
678 679	timber frame demonstration project including, but not limited to, planning, design, consulting and construction costs
680	SECTION 2B.
681	EXECUTIVE OFFICE OF ENERGY AND ENVIRONMENTAL AFFAIRS
682	Office of the Secretary.
683 684	2000-7051 For the development and support of local, regional and state land use planning and management capabilities in support of smart growth efforts including, but not
685	limited to: (i) convening the public to enhance awareness of and participation in planning,
686	regulatory and permitting decisions; (ii) research; (iii) land use data acquisition and analysis; (iv)
687	site specific brownfields, feasibility, reuse and other assessments; (v) plans for water, sewer,
688	road, transit and other infrastructure investments; (vi) site specific land use plans, including
689	construction documents and architectural blueprints; (vii) the development of municipal open
690	space and recreation plans, municipal master plans under section 81D of chapter 41 of the
691	General Laws, regional policy plans under chapter 40B of the General Laws and state plans for
692	land conservation and development; (viii) subdivision, zoning and other local, regional or state
693	land use by-laws, ordinances, policies, guidelines and regulations; and (ix) outreach,
694	communications, education and planning to advance environmental equity, smart growth and the
695	commonwealth's sustainable development principles; provided, that the secretary of energy and
696	environmental affairs may issue grants to organizations including, but not limited to,
697	municipalities, regional planning agencies, nonprofit organizations and other public and
698	nonpublic entities to implement the programs; provided further, that \$500,000 shall be expended
699	for urban renewal in the city of Gardner; provided further, that \$1,000,000 shall be expended for
700	the improvement and preservation of the parcel of land located at 900 Worcester street in the
701	town of Wellesley, otherwise known as St. James the Great Church, to maximize recreational use
702	while preserving open space; and provided further, that \$50,000 shall be expended for the
703	purpose of resolving the environmental issues at 35 Industrial oad in the town of
704	Wrentham\$11,550,000
705	2000-7052 For the purpose of protecting the ecological integrity of the commonwealth's
706	privately held and managed forestlands under the forest vision plan including, but not limited to,
707	acquisition of interests in land, research, planning and monitoring; provided, that projects and

funding shall be approved by the secretary of environmental affairs; and provided further, that

projects may be carried out in cooperation with other governmental agencies, private land

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owners and conservation organizations according to management agreements approved by the secretary.....\$5,000,000

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2000-7055 For integrated energy and environmental projects to provide for appropriate conservation, protection, restoration, management and best use of air, energy, water and land resources; provided, that funds shall be available to provide for the propagation, protection, control and management of fish, other aquatic life, wildlife and endangered species, to optimize and preserve environmental quality and public health, to encourage environmental equity; to provide for the assessment, prevention and abatement of water, land, air, noise and other pollution or environmental degradation, to provide for assessment and mitigation and adaptation to climate change and regional flooding, to provide geographic information systems and data including, but not limited to, conservation and development plans, provided through the office of geographic and environmental information, to collect, store and provide geographic, energy and environmental and other information, to provide environmental, land use, water budgets and other trends and conditions; and to study and develop district energy systems, including municipal district energy projects, micro-grids and combined heat and power systems; provided further, that the secretary may allocate funds for the purposes of this item; provided further, that grants may be awarded to public or nonpublic entities to carry out this item; provided further, that \$250,000 shall be expended to the town of Millis for flood control projects; provided further, that \$1,000,000 shall be expended for flood mitigation and flood repairs in the Agnes Fox Playground neighborhood, bordered by Church street, in the city of Northampton; provided further, that \$300,000 shall be expended for the Town Creek phase 2 tidal floodgate mitigation project in the town of Salisbury; provided further, that \$4,750,000 shall be expended for a flood management study of the Assawompset Pond complex that is part of the Taunton River Watershed, comprising of the towns of Freetown, Lakeville, Middleborough, Rochester and the cities of New Bedford and Taunton, including, but not limited to, an analysis of existing conditions and recommendations for flood management and mitigation, ecological sustainability and river flow improvements, and as relating to the water flows of the Nemasket River into the Taunton River and related water storage and flooding issues of Assawompset Pond and Long Pond; provided further, that any unexpended funds of the study shall be made available for implementation of recommended flood management and mitigation measures; provided further, that \$100,000 shall be expended for an assessment of the health, flood control value and climate change vulnerability of the Charles River Natural Valley Storage Area wetlands and the project may be carried out in cooperative agreements or grants to not-for profit organizations and agencies; provided further, that not less than \$250,000 shall be expended for the continued operation of the shellfish propagation program in Westport; and provided further, that not less than \$2,500,000 shall be expended for the flood mitigation projects in the Aberjona River watershed in the town of Winchester.....\$24,150,000

2000-7057 For the acquisition, development, construction and improvement of parks in urban and suburban neighborhoods currently underserved with parks consistent with attainment

749 of environmental equity, including planning related to these parks; provided, that funds shall be 750 available for the completion of urban forestry and tree planting projects, assessment and 751 remediation of brownfield and greyfield sites intended for reuse as parks, drafting of 752 architectural renderings, construction documents and other technical documents necessary for 753 parks construction, acquisition of land or interests in land for the creation of parks pursuant to 754 Article 97 of the Amendments to the Constitution and for the construction, rehabilitation and 755 improvement of parks including, but not limited to, all related facilities, landscaping, monuments 756 and features, parking areas and roadways; provided, that the secretary of energy and 757 environmental affairs may issue grants to public and nonpublic entities to implement these projects; provided further, that \$800,000 shall be expended for the installation of traffic control 758 759 signals and other related safety improvements, at the Parker street vehicle entrance to Greenleaf 760 Park in the city of Springfield; provided further, that \$4,000,000 shall be expended for the 761 planning, acquisition, design and construction of multi-use recreational trails in the town of 762 Ashland; provided further, that not less than \$100,000 shall be expended on building 763 improvements to the Millers River Environmental Center in the town of Athol; provided further, 764 that not less than \$500,000 shall be expended roadway safety improvements to state owned land 765 located at the intersection of Walter street and Center street in the Roslindale section of the city 766 of Boston; provided further, that \$1,000,000 shall be expended for the renovation of Parkman 767 Plaza in the Boston Common in the city of Boston; provided further, that \$100,000 shall be 768 expended for repairs to park pathways and entrances of Franklin Park in the city of Boston; 769 provided further, that \$50,000 shall be expended for the development of a master plan for the 770 Harambee Park in the city of Boston; provided further, that not more than \$600,000 shall be 771 expended in the town of Groveland for the acquisition of necessary property rights and the 772 planning, design and construction of Veteran's Memorial Park, as an extension of Elm Park, for 773 the purpose of providing open space, public access to the Merrimack River, and parking in 774 support thereof; provided further, that \$155,000 shall be expended for the Acushnet avenue and 775 Brooklawn Park Flooding Relief Project to install drainage and make other improvements to 776 reduce surface flooding in Brooklawn Park, Acushnet avenue and the Wilks Branch Library area 777 in the city of New Bedford; provided further, that \$100,000 shall be expended for the design and 778 construction of a veterans' war memorial in Isaac Prouty Park in the town of Spencer; provided 779 further, that \$3,000,000 shall be expended to build or upgrade Camp STAR Angelina 780 Administration Lodge, Forest Park Comfort Shelter, Drop-in Center, improve Forest Park 781 roadways, repair and upgrade Forest Park Erosion and Blunt Park roadway improvements in the 782 city of Springfield; provided further, that \$5,000,000 shall be expended for the purpose of 783 making improvements to the Boyden Park, Conservation Land acquisition parcel as identified in 784 the 2002 Boyden Park/Conservation Land Master Plan in the city of Taunton; provided further, 785 that \$2,000,000 shall be expended for the redevelopment and modernization of Hopewell Park, 786 Memorial Park, Weir Field and Whittenton Field in city of Taunton; provided, that, that not less 787 than \$250,000 shall be expended for such improvement projects at each listed park or field; 788 provided further, that funds shall be expended for environmental remediation and construction of

2000-7059 For a program to be administered by the secretary of energy and environmental affairs to provide grants to cities, towns, regional planning agencies and the Massachusetts Water Resources Authority for the planning, design, technical assistance, construction and improvement of aqueduct recreational trails on the Cochituate, Weston, Sudbury and Wachusett aqueducts of the Massachusetts Water Resources Authority and related road crossing locations on municipally-owned land right-of ways, which shall include, but not be limited to, trail crossing safety improvements, access for people with disabilities and directional signage; provided further, that not more than \$225,000 shall be granted to the metropolitan area planning council for design and technical assistance as related to Cochituate, Weston and Sudbury aqueduct trails; provided further, that not more than \$75,000 shall be granted to the central Massachusetts regional planning commission for design and technical assistance related to Wachusett aqueduct trails; provided further, that the secretary of energy and environmental affairs shall award not more than \$1,700,000 in grants to cities and towns and other public entities for the construction of aqueduct trails and physical improvements on the Weston, Wachusett, Sudbury and Cochituate aqueducts; and provided further, that the metropolitan area planning council or central Massachusetts regional planning commission shall approve any grant to a city or town for activities related to the aqueduct recreational trails as described above, that is within that planning agency's respective jurisdiction, subject to the additional approval of the Massachusetts Water Resources Authority.....\$2,000,000

2000-7060 For the acquisition of land for the purposes of open space, recreation and conservation, to be protected pursuant to Article 97 of the Amendments to the Constitution, which lands are located near or adjacent to the mean high water mark of coastal areas, on coastal barrier beaches or in coastal high risk flooding zones and which lands or structures thereon suffer repeated damage by flooding or are otherwise impacted catastrophically by severe weather events and pose a high risk to public health, safety or the environment; provided, that funds shall be available to purchase adjoining coastal parcels next to such acquired land which is necessary to protect the environment; and provided further, that funds from this item shall not be used to compensate land owners for lands taken by eminent domain.......\$20,000,000

2000-7061 For a forestry and tree planting greening program for projects throughout the commonwealth on publicly-owned land which including, but not be limited to, the evaluation and planning of forestry and tree greening projects, tree stock and planting and the care and

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2000-7062 For the improvement of recreational opportunities, protection of the ecological integrity and limiting eutrophication in lakes and ponds including, but not limited to, restoration of water depths, enhancement of fisheries' habitat, control of nutrients, control of aquatic vegetation and associated water quality problems; provided, that funds may be expended from this item for the costs of planning, feasibility analysis, engineering, design, permitting, construction and construction inspection and performance of dredging projects, including material management; provided further, that priority funding shall be available for the construction of designed and permitted dredge projects and for any dredging projects authorized specifically under this item; provided further, that the secretary of energy and environmental affairs may award grants to public and nonpublic entities, including municipalities, nonprofit organizations and lake and pond associations, to carry out this item; provided further, that \$125,000 shall be expended for the final phase restoration of Baker's pond at Kennedy Park in the town of Lenox; provided further, that \$5,200,000 shall be expended for dredging the North and South River and relocating the dredged material to the 4th Cliff Air Force Recreation Area in the towns of Marshfield and Scituate to provide critical habitat for endangered bird species, improved coastal resiliency and beach nourishment; provided further, that \$748,000 shall be expended for the purpose to improve, manage and protect the water quality and the water level in Sassaguin Pond in the city of New Bedford, including tree plantings and other improvements near the pond to reduce pollution and erosion from storm water runoff; provided further, that \$175,000 be expended for Maudslay State Park Pond dredging and restoration in coordination with the Friends of Maudslay State Park; provided further, that \$100,000 shall be expended to protect and preserve the water quality in Hammond Pond in the city of Newton, to include, without limitation, the stabilization of pond banks by drainage modifications and improvements, vegetation enhancements, macrobphtic weed removal and enhancing existing gardens and natural buffers; provided further, that \$150,000 shall be expended for the purpose to improve, manage and protect the water quality in Crystal Lake in the city of Newton, to include, without limitation, the testing for water pollutants, and improvements to reduce pollution and erosion from water runoff near the pond; provided further, that \$1,100,000 shall be expended as a grant to the city of Pittsfield to improve drainage and redirect runoff to vernal pools and wetlands as part of the completion of the multi-purpose turf facility at Berkshire Community College's Pittsfield campus; provided further, that \$80,000 shall be expended for the purpose to improve, manage and protect the water quality in Thompson Pond in the town of Spencer; provided

further, that \$50,000 shall be expended to improve, manage and protect the water quality in Small Pond, also known as Little Stiles Pond or Lower Stiles Pond, in the towns of Spencer and Leicester; provided further, that \$5,000,000 shall be expended for a dredging project and to improve, manage and protect the water quality, in Lake Wickaboag in the town of West Brookfield; and provided further, that \$3,000,000 shall be expended for improvements to the Veterans Road/Lewis Lake watershed system in the town of Winthrop.........\$30,350,000

# Department of Environmental Protection

2200-7023 For discovery, assessment, containment, cleanup and closure of existing or closed solid waste facilities causing or threatening to cause pollution as authorized by section 4 of chapter 21H of the General Laws; funds authorized in this item may also be used for capital expenditure associated with composting and recycling program consistent with the comprehensive statewide solid waste master plan authorized by section 21 of chapter 16 of the General Laws; provided, that \$1,000,000 shall be expended as grants to towns with not more than 15,000 inhabitants, for recycling equipment, including, sheds, dumpsters, storage containers and tank equipment and related signage, used in connection with the temporary storage and recycling of batteries, paint, oil, mercury fluorescent light bulbs, electronic products and other hazardous wastes for local municipal recycling programs; provided further, that not less than \$3,000,000 shall be expended for a landfill fund for the city of Newburyport for maintining, monitoring and response to the Crow Lane landfill to ensure public safety; provided further, that \$1,700,000 shall be expended for the cleanup of a parcel of land near the Salem transfer station in the city of Salem; and provided further, that \$100,000 shall be expended for an environmental assessment and study and the development of an environmental remediation plan for the town dump and Sears Farm sites in the town of Swansea.....\$10,000,000

2200-7025 For the assessment, containment, cleanup, control, removal of or response actions concerning oil or hazardous materials or for any other actions necessary to implement chapter 21E of the General Laws and the Massachusetts Contingency Plan.....\$3,000,000

#### Department of Fish and Game.

2300-7020 For the acquisition of land and interests in land by the department of fish and game and for associated costs, including planning, studies, due diligence, title and appraisal services, site restoration and stewardship to protect the native flora and fauna communities and for associated costs; provided, that the commissioner of fish and game may develop and utilize scientifically-based evaluation criteria to identify and select the most biologically significant areas throughout the commonwealth including, but not limited to, specific parcels; provided further, that such lands may be purchased after being selected by this process and approved by the commissioner of fish and game; provided further, that funds may be expended on the development and implementation of a stewardship program on lands under the care and control

of the department of fish and game and its divisions, either in fee simple or through conservation easements or conservation restrictions including, but not limited to, resource and land use monitoring, baseline documentation report creation, signage, boundary marking and monitoring, stewardship planning, stewardship personnel, stewardship database development, ecological monitoring and enforcement of conservation easements or conservation restrictions or detection and resolution of encroachments on land owned in fee simple and repair of damage related to illegal off-road vehicle trespass; provided further, that funds may be used for inventory, restoration and reclamation of recently acquired land, including demolition of structures, removal of debris, eradication of nonnative species and other services essential to these reclamation efforts; provided further, that the department of fish and game shall establish a program for the restoration and habitat protection of cranberry bogs and associated wetland systems and for the acquisition of land or interests in land by the department of fish and game of environmentally-significant wetland habitats to preserve open space and to improve and protect natural water resources and quality that is essential to cranberry agriculture and plant habitat; and provided further, that projects under such program may be carried out with other governmental agencies and entities, nonprofit and conservation organizations and public and private land owners.....\$30,000,000

2300-7024 For a program of upland habitat management of forestlands, shrub lands and grasslands to provide habitat for native wildlife species experiencing long-term population declines, to control invasive, exotic species that degrade natural habitats and to maintain independent, third party certification of sustainable resource management on state wildlife lands through the forest stewardship council or the sustainable forestry initiative; provided, that activities shall include, but not be limited to, implementation of habitat management plans established by the division of fisheries and wildlife and approved by the director of the division and the commissioner of fish and game; provided, that funds shall be available to establish and support an integrated, early detection and rapid response system for invasive species and complete a strategic management plan for invasive species to prevent, control, eradicate and

restore natural management areas; provided further, that funds shall be available for a landowner incentive grant program to restore declining species and their habitats identified in the comprehensive wildlife conservation strategy on private lands which may include, but shall not be limited to, technical and financial assistance, implementation and monitoring established by the division of fisheries and wildlife and approved by the director of fisheries and wildlife and the commissioner of fish and game and for associated costs; provided further, that the associated costs may include, but shall not be limited to, restoration, management, monitoring services and equipment purchases; provided further, that the projects may be carried out in cooperation with cities, towns, not-for-profit organizations, private landowners, conservation organizations. sportsmen's clubs and governmental agencies; provided further, that grants may be awarded to public and nonpublic entities to carry out this item; provided further, that the department may award grants to public and nonpublic entities to carry out this item; provided further, that not less than \$300,000 shall be expended to establish a pilot program in the town of Groton to formulate and support a detection and response system for invasive plant species along public roadways, and further to implement a strategic management plan to prevent, control, and eradicate invasive plant species along public roadways; provided further, that not less than \$500,000 shall be expended to control nonnative invasive plant species on the Norton Reservoir, Lake Winnecunnet, Barrowsville pond and Chartley pond in the town of Norton; provided further, that \$400,000 shall be expended for the costs of hydraulic dredging, construction of containment and flocculation basins and other technologies for sediment removal, disposal and aquatic invasive species control in Crystal lake and Elginwood pond in the city of Peabody; and provided further, that not less than \$1,200,000 shall be expended for flooding control, dredging, and eradication of non-native plat species of Canal brook an outlet of Lake Congamond.....\$3,400,000

2300-7026 For the planning, engineering, design, construction, construction inspection, acquisition, development and reconstruction of existing and new coastal and inland access sites including, but not limited to, boat launching facilities, fishermen boat access facilities, car-top boat launching facilities, canoe and kayak access facilities, sport fishing piers and shore fishing areas including, but not limited to, ramps, docks, floats and appurtenant facilities throughout the commonwealth including, but not limited to, construction of signage and informational kiosks and the implementation of coastal projects developed jointly with the Marine Recreational Fisheries Development Fund; provided, that \$200,000 shall be expended for the repair, enhancement and associated parking for the Amesbury boat ramp in the city known as the town of Amesbury; provided further, that the dock system at Fallon Pier shall be compliant with the Americans with Disabilities Act; provided further, that \$100,000 shall be expended for handicap access improvements at the Dick and Paula Woodward Fisherman's Access Area and public dock, at South Pond in the town of Brookfield; provided further, that \$350,000 shall be made available to the town of Dartmouth for the reconstruction and improvements to the Apponagansett Point boat ramp, also known as the Arthur F. Dias landing, in said town; provided further, that \$575,000 be expended to the town of Falmouth for the construction of Whites Landing roadway and boat ramp construction consisting of 700' of roadway and a boat launch ramp consisting of dewatering techniques, drainage structures, 2 outfalls, a new boat ramp, 5-foot wide sidewalks, retaining wall section, new asphalt roadway pavement and side slope grading; provided further, that \$4,100,000 shall be expended for the reconstruction of and improvements to Pope's Island marina in New Bedford Harbor; provided further, that \$75,000 shall be expended for the design and engineering cost for a boat ramp in the city of Quincy at the Squantum Point Park; and provided further, that \$400,000 shall be expended to reconstruct the Sabbatia Lake boat ramp and rebuild the boat ramp parking area in the city of Taunton......\$22,175,000

### Department of Agricultural Resources.

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2500-7023 For the purpose of developing and implementing programs designed to address agricultural economic and environmental sustainability, research, industry promotion, technology transfer and education and to facilitate improvements to agricultural infrastructure, energy conservation and efficiency, including the development and implementation of farm viability plans and other technical and engineering assistance to enhance the economic and environmental viability of farms; provided, that funds shall be available to promote urban agriculture, to provide for shorter-term land covenants and for the undertaking of markets for agricultural products to assist in agricultural business enhancement and transition; provided further, that a grant program shall be established to provide grants to public and nonpublic entities for the development and implementation of new procedures for energy conservation and efficiency and for renewable and alternative energy sources to assist the agricultural community to grow and develop; provided further, that there shall be established a program to assist in the preservation and rehabilitation of facilities and land resources of agricultural fairs through short-

term preservation covenants, grants, demonstration projects and other means under section 38C of chapter 128 of the General Laws; provided further, that funds in this item may be allocated by the commissioner through competitive grants; provided further, that the commissioner may adopt regulations relative to these grants; provided further, that \$35,000 shall be expended as a grant for increasing the head start capacity and greater separation of animals as part of the bio-security protocol of the Natural Resources Management Program at the Bristol County Agricultural High School in the town of Dighton; provided further, that \$2,000,000 shall be expended to support food ventures, primarily in communities of low or moderate income, including but not limited to community kitchens, food truck commissaries, greenhouses, farmers markets, infrastructure for community-supported agriculture businesses; provided further, that \$8,000,000 shall be expended on programs for the purpose to promote urban agriculture, including, grants to municipalities and nonprofit organizations to acquire land for urban agriculture and for related infrastructure, equipments and technical assistance, subject to the requirement that such expenditures benefit recipient communities by promoting community, access to locally grown food, job creation, small business development, agricultural training and youth development; provided further, that \$350,000 shall be expended for the purpose of the Massachusetts farm energy program to implement programs to improve farm viability and reduce greenhouse gases by providing technical assistance, energy audits and financial grants related to energy efficiency conservation improvements and on-site production of renewable and alternate energy on farms; provided further, that not less than \$2,100,000 shall be expended for upgrades to Powers Farm in the town of Randolph.....\$15,485,000

## Department of Conservation and Recreation.

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2840-7024 For the design, construction, reconstruction, removal, improvement or rehabilitation of department reservations, forests, parks, harbor islands, skating rinks, swimming pools, golf courses, tennis courts, basketball courts, playgrounds, other recreational facilities, beaches and related facilities, storage buildings, office buildings and other parks' buildings and equipment and for the planning, design, construction, repair, reconstruction, rehabilitation or improvement of department bike paths, greenways, recreational trails and related facilities and equipment; provided further, that \$5,000,000 shall be expended for the construction of the Greylock Glen Outdoor Center in the town of Adams; provided further, that \$1,000,000 shall be expended for the design, permitting, remediation, and reconstruction of the bulkhead wall along the Powwow and Back Rivers at Heritage Park in the city known as the town of Amesbury; provided further, that not less than \$150,000 shall be expended to improve water quality and lake restoration at Lake Attitash in the city known as the town of Amesbury; provided further, that \$30,000 shall be expended to the towns of Athol, Erving, Orange and Wendell for the construction of signage and informational kiosks along the Millers River; provided further, that \$350,000 shall be expended to the town of Auburn to expand the parking lot at the West Street state boat ramp access at Dark Brook Reservoir and to relocate the adjacent fire tower training facility and construct a new fire tower training facility within the town of Auburn to allow for

1061 said expansion; provided further, that \$500,000 shall be expended to reimburse the town of 1062 Auburn for the construction of the Dr. Arthur and Dr. Martha Pappas Recreation Complex; provided further, that \$128,000 shall be expended for improvements and beautification of the 1063 1064 Green's Hill Reservation in the city of Beverly; provided further, that \$500,000 shall be 1065 expended for the planning and construction of a pavilion and amphitheatre at the River Bend Farm and Visitors Center at the Blackstone River and Canal Heritage State Park; provided 1066 1067 further, that funds shall be expended for the design and reconstruction of the Commissioners 1068 landing, Darmouth street landing and Gloucester street landing in the Charles River Reservation in the City of Boston; provided further, that \$4,000,000 shall be expended for public amenities 1069 1070 on the Esplanade in the Lower Charles River Basin in the City of Boston of including without 1071 limitation design, repair, renovations or replacement of the Dartmouth Street Comfort Station; provided further, that \$2,000,000 shall be expended for improvements to Pleasure Bay at Castle 1072 1073 Island, including not less than \$500,000 for renovations of the bathrooms along Castle Island and 1074 not less than \$1,500,000 for upgrades to the Harry McDonough Sailing Center in Pleasure Bay in 1075 the city of Boston; provided further, that \$3,000,000 shall be expended for improvements to 1076 Tenean and Savin Hill beaches in Dorchester in the city of Boston, including not less than 1077 \$500,000 for construction of a bathhouse at Savin Hill Beach and not less than \$2,500,000 for 1078 Tenean Beach for flood mitigation, expansion of the beach and dune and relocation of the 1079 playground at Tenean Beach in the Dorchester section of the city of Boston; provided further, 1080 that \$1,000,000 shall be expended for the design and construction of locker room facilities at the 1081 Bajko Memorial Rink located in the Hyde Park section of the city of Boston; provided further, 1082 that \$500,000 shall be expended for the restoration and repair of the Speaker John F. Thompson 1083 Center located in the Hyde Park section of the city of Boston; provided further, that \$150,000 1084 shall be expended for the design of 3 separate overlooks along the Neponset River in the Hyde 1085 Park section of Boston; provided further, that not less than \$450,000 shall be expended for the 1086 construction and installation of said overlooks in the city of Boston; provided further, that 1087 \$7,000,000 shall be expended for the design, improvement, and reconstruction of the Brighton-1088 Allston Swimming Pool located at 360 North Beacon street in the Allston-Brighton section of the 1089 city of Boston; provided further, that \$100,000 shall be expended for a dog park in the 1090 Dorchester section of the city of Boston; provided further, that \$250,000 shall be expended for 1091 improvements to the Toohig Park in the city of Boston; provided further, that \$8,000,000 shall be expended for the construction and maintenance of buildings operated by the Commonwealth 1092 1093 Zoological Corporation established in chapter 92B of the General Laws; provided further, that 1094 \$300,000 shall be expended for improvements to the municipal golf course in the town of 1095 Braintree; provided further, that \$1,880,000 shall be expended for improvements at Brookline 1096 Reservoir Park in the town of Brookline; provided further, that \$100,000 shall be expended for 1097 the restoration of the historic brick and limestone walls at Lowell Memorial Park in the city of 1098 Cambridge; provided further, that \$300,000 shall be expended for the construction of the historic 1099 brick and limestone walls at Lowell Memorial Park in the city of Cambridge; provided further, 1100 that \$2,500,000 shall be expended for the completion of design and construction of the Inlet

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Bridge connecting the North Point Park to the O'Brien highway in the city of Cambridge;
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        provided further, that $2,500,000 shall be expended for improvements, repairs and energy
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        efficiency upgrades at the Trailside Museum in the town of Canton; provided further, that
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        $1,250,000 shall be expended for the improvement, rehabilitation and expansion of facilities at
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        the Blue Hills ski area in the town of Canton, including, but not limited to, the construction of a
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        retention pond; provided, further, that $1,000,000 shall be be expended for the historic
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        preservation, restoration and renovation of the Broderick Stables; provided further, that
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        $2,000,000 shall be expended for the design and construction of a visitor center at the Walden
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        Pond State Reservation; provided further, that $750,000 shall be expended for the improvement
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        and redesign of municipal land on Hobart Street with the relocated historic train depot in the
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        town of Danvers; provided further, $300,000 shall be expended to improve public access to the
        Millers River in the town of Erving; provided further, that $50,000 shall be expended for the
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        construction of a roadway turnaround for emergency vehicles and for improvements to the
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        causeway at Erving State Forest in the town of Erving; provided further, that $2,500,000 shall be
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        expended for improvements to Swan street park in the city of Everett; provided further that
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        $890,000 be expended to the town of Falmouth for the Shining Seas bikeway improvements
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        consisting of widening an existing 10-foot wide bikeway to 12-feet in width and installing a 1
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        1/2" ashphalt overlay of approximately 16,900 feet or 3.2 miles of shared use way, signage
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        andsafety improvements, interconnection improvements in the downtown district, grading and
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        loam and seeding; provided further, that the project shall also require engineering plans, erosion
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        control and wetlands permitting; provided further, that $1,500,000 shall be expended for design,
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        improvements and repairs to Crocker Field in the city of Fitchburg; provided further, that
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        $1,500,000 shall be expended for the design and construction of improvements to the Southern
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        New England trunkline trail where it crosses Prospect street in the city known as the town of
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        Franklin; provided further, that $500,000 shall be expended for the design and construction of a
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        visitors and education center for the Freetown State Forest located in the town of Freetown;
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        provided further, that $1,000,000 shall be expended for improvements to Winnekenni Castle
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        Park in the city of Haverhill; provided further, that $5,000,000 shall be expended for
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        improvements to Riverside Park in the city of Haverhill; provided further, that $250,000 shall be
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        expended for the maintenance and restoration of Hopedale Pond in the town of Hopedale;
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        provided further, that $4,714,285 shall be expended to reconstruct and resurface Nantasket
        avenue from Kenberma street to Spring street in the town of Hull; provided further, that no less
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        than $5,000,000 shall be expended for repairs and improvements to the Lynn Heritage State Park
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        boardwalk; provided further, that no less than $250,000 will be expended for the cleanup and
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        replanting of the Fellsmere Pond area in the city of Malden; provided further, that no less than
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        $625,000 will be expended for the development and maintenance of a community gardens along
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        the current Massachusetts Bay Transportation Authority commuter rail or tracks running west to
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        east in the city of Malden; provided further, that $625,000 shall be expended for the development
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        and maintenance of a community garden along the current MBTA commuter rail and tracks
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        running west to east in the city of Malden; provided further, that $1,200,000 shall be expended
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1141 for environmental remediation improvements to Pine Banks Park in the cities of Melrose and 1142 Malden; provided further, that \$2,750,000 shall be expended for maintenance and improvements 1143 to the Condon Shell and surrounding park on the Mystic Valley parkway in the city of Medford 1144 and for pedestrian improvements on the Mystic Valley parkway; provided further, that \$600,000 1145 shall be expended for synthetic turf at Nicholson Stadium at Methuen High School in the city known as the town of Methuen; provided further, that not less than \$150,000 shall be expended 1146 to improve water quality and lake restoration at Forest Lake in the city known as the town of 1147 Methuen; provided further, that \$75,000 shall be expended to the town of Millis for athletic field 1148 improvements; provided further, that \$2,500,000 shall be expended for the preservation and 1149 1150 restoration of the Eliot Tower and for the Blue Hills Weather Observatory in the town of Milton; 1151 provided further, that \$1,000,000 shall be expended to restore the Recreation road footbridge in 1152 Auburndale section of the city of Newton, connecting the city of Newton to the town of Weston 1153 across the Charles river; provided further, that \$2,000,000 shall be provided to extend the 1154 existing Charles River Pathway pedestrian and bicycle trail to the Newton Lower Falls Rail Trail 1155 in the city of Newton; provided further, that \$3,500,000 shall be expended for the development 1156 of a regional indoor ice skating rink and recreation center in the town of Norwood; provided 1157 further, that \$3,210,000 shall be expended for the purchase, planning, design and construction of 1158 a scenic pedestrian river walk and bicycle pathway from South Main street in the town of Athol 1159 to West River street in the town of Orange; provided further, that \$200,000 shall be expended for 1160 the final phase of the Riverfront Park Project, including equipment to provide universal access to 1161 the community boathouse in the town of Orange; provided further, that \$10,000 shall be 1162 expended for the acquisition, design, engineering and construction of a whitewater kayaking park 1163 along the Millers River in the town of Orange; provided further, that \$500,000 shall be expended 1164 for the acquisition, design and construction of a river crossing in the town of Orange; provided 1165 further, that \$500,000 shall be expended the refurbishment of fishing areas at Lake Mattawa in 1166 the town of Orange; provided further, that \$100,000 shall be expended for the design and 1167 construction of a park on East Main Street in the town of Orange; provided further, that funds 1168 shall be expended for the improvement and expansion of historic Wahconah Park in the city of 1169 Pittsfield; provided further, that \$1,500,000 shall be expended for improvements and related 1170 construction to recreation fields located at St. Mary's way and Griswold street in the city of 1171 Revere; provided further, that \$1,500,000 shall be expended for the purpose of surface flooding reduction, and for other improvements as may be required, at the recreation fields located on 1172 1173 Winthrop avenue in the city of Revere; provided further, that \$15,000,000 shall be expended for 1174 the design and construction of a combined public safety facility within the Revere Beach 1175 Reservation for the purpose of housing the state police contingent at Revere Beach; provided 1176 further, that \$3,000,000 shall be expended for the purpose of erecting sound proof fencing along 1177 the Massachusetts Bay Transportation Authority right-of-way abutting and in the area of Curtis 1178 Park in the city of Revere with said fencing extending along said right-of-way from its 1179 intersection with Route 145 to its intersection with Shirley avenue; provided further, \$50,000 1180 shall be expended for improvements to Stockwell Road in the town of Royalston, including

1181 barrier gates and other associated costs; provided further, that \$4,700,000 shall be expended for 1182 the restoration and redevelopment of an airplane hangar on Winter Island Park in the city of 1183 Salem; provided further, that \$1,400,000 shall be expended to the town of Salisbury for a 1184 bathhouse and lifeguard station at Salisbury Beach in conjunction with the department of 1185 conservation and recreation; provided further, that \$1,000,000 shall be expended for the design and construction of capital projects and equipment at the Salisbury Beach State Reservation in 1186 1187 consultation with town of Salisbury beach task group; provided further, that \$250,000 shall be 1188 expended for improvements to Dean Park in the town of Shrewsbury; provided further, that 1189 \$225,000 shall be expended for the maintenance and expansion of the conservation properties for 1190 pedestrian and bike paths in the town of South Hadley; provided further, that \$350,000 shall be 1191 expended for improved drainage and safe access to recreation fields located on Putnam Hill road 1192 in the town of Sutton; provided further that not less than \$20,000,000 from this item shall be 1193 expended for the design and construction of capital projects and equipment identified by the 1194 Metropolitan Beaches Commission in Nahant, Lynn, Revere, Winthrop, East Boston, South Boston, Dorchester, Quincy and Hull in consultation with the Department of Conservation and 1195 Recreation; provided further, that \$5,000,000 shall be expended for the design and construction 1196 1197 of female locker rooms at ice rink facilities owned by the department of conservation and 1198 recreation; provided further, that \$20,000,000 shall be expended for the development and support 1199 of local efforts to improve water quality on the metropolitan region's public beaches owned by 1200 the commonwealth under the care, custody and control of the department of conservation and 1201 recreation, including, but not limited to, convening the public to enhance awareness of and 1202 participation in planning, regulatory, and permitting decisions, site specific research and 1203 analysis, feasibility and other assessments, plans for water, sewer, storm water, and other infrastructure investments, site specific plans, including, construction documents and 1204 1205 architectural blueprints, the development of municipal storm water management plans, the 1206 design, construction, restoration, enhancement, reconstruction, rehabilitation or replacement of 1207 storm water and sewage system infrastructure, and for outreach, communications, education, and 1208 planning to improve water quality in communities that include, but are not limited to, Lynn, 1209 Nahant, Revere, Winthrop, East Boston, South Boston, Dorchester, Quincy and Hull; provided 1210 further, that not less than \$100,000 shall be expended for the expansion of and certain 1211 improvements to the town forest in the town of Warwick; provided further, that \$2,000,000 shall 1212 be expended for design and construction of Phase II of the Watertown Greenway multi-use path 1213 from Arlington street in the town of Watertown to Fresh Pond Reservation in the City of 1214 Cambridge; provided further, that \$750,000 shall be expended for design, permitting and 1215 construction of parklands on the former General Services Administration site along Greenough 1216 Boulevard in the town of Watertown; provided further, that \$1,500,000 shall be expended for 1217 Phase II of the Riverfront Park project in the town of Watertown; provided further that 1218 \$5,000,000 shall be expended for the purpose of making improvements to Goodale Park in the 1219 town of West Boylston; provided further, that \$250,000 shall be expended for maintenance and 1220 improvements at Mittineague Park in the town of West Springfield; provided further, that not

1221	less than \$1,000,000 shall be expended for the completion of the downtown corridor phase of the
1222	Columbia Greenway project in the city of Westfield; provided further, that \$1,500,000 shall be
1223	expended for the cleanup and stabilization of the historic property located at 12 North Main
1224	street in the town of Westford; provided further, that \$12,000,000 shall be expended for the
1225	rehabilitation and improvement of the Leo J. Martin golf course; provided further, that
1226	\$10,000,000 shall be expended for capital improvements to the Horseneck Beach State
1227	Reservation in the town of Westport, subject to the restriction that the department shall not
1228	relocate any of the existing 32 waterfront campsites at the Horseneck Beach campgrounds as a
1229	result of such improvements; provided further, that \$400,000 shall be expended for the
1230	restoration of Town Forest on Andover Street in the town of Wilmington; provided further that
1231	\$200,000 be expnded for improvements to the Worcester Vietnam Veterans Memorial including,
1232	but not limited to, electrical repairs, masonry repairs, and new signage; provided further, that
1233	\$250,000 shall be expended to install lights at the baseball fields located at Aaron Krock
1234	Memorial Field in the city of Worcester; and provided further, that \$24,000,000 shall be
1235	expended for the acquisition of 1,483 acres of land in south Plymouth to be maintained as
1236	conservation land

SECTION 2C.

#### EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS

Department of Conservation and Recreation.

2890-7035 For the design, construction, reconstruction, repair, improvement or rehabilitation of department of conservation and recreation parkways, boulevards, multi-use trails, internal state park roads and recreational trails, pedestrian bridges and related appurtenances and equipment including, but not limited to, the costs of engineering and other services for those projects rendered by department of conservation and recreation employees or by consultants; provided, that funds may be expended for pedestrian and bicycle safety, traffic calming, landscape improvements, street lighting and safety equipment; provided further, that all work funded by this item shall be carried out according to standards developed by the

1258 department of conservation and recreation pursuant to historic parkways preservation treatment 1259 guidelines to protect the scenic and historic integrity of the bridges and parkways under its 1260 control; provided, that \$1,000,000 shall be expended to improve accessibility for persons with 1261 disabilities in the Esplanade in Charles River Reservation, including the Dartmouth Street 1262 Comfort Station, in the city of Boston and the DCR Emerald Necklace Parkways, including The Fenway, Park Drive, Riverway, Jamaicaway, Agassiz Road, Willow Pond Road, Perkins Street, 1263 1264 Parkman Drive and Arborway in the city of Boston and the town of Brookline; provided further, 1265 that \$1,000,000 shall be expended for bicycle and pedestrian safety, signal improvements and traffic calming measures on Alewife Brook Parkway and Fresh Pond Parkway between Rindge 1266 1267 Avenue and the Elliott Bridge in Cambridge; provided further, that \$1,200,000 shall be expended for the planning, acquisition, design, and construction of an extension of the Upper Charles Trail 1268 1269 in the Town of Holliston; provided further, that \$1,500,000 shall be expended for the planning, 1270 acquisition, design, and construction of an extension of the Upper Charles Trail from Milford 1271 into the Town of Hopkinton; provided further, that not less than \$1,500,000 shall be expended to 1272 complete the Concord River Greenway in Lowell and connect it to the statewide Bay Circuit 1273 Trail and Greenway; provided further, that \$500,000 shall be expended to realign Wills Work 1274 Road in South Cape Beach State Park in the Town of Mashpee; provided further, that \$1,000,000 1275 shall be expended to acquire and increase public access to open space in the town of Medway 1276 including the construction of improvements and facilities that increase the accessibility of 1277 walking trails and outdoor programming for children with special needs; provided further, that 1278 \$10,000,000 shall be expended on design, signalization, safety improvements, sidewalks, and 1279 aesthetic improvements on Brush Hill Road and Truman Parkway in the town of Milton; 1280 provided further, that the department of conservation and recreation shall ensure all signage on 1281 Truman Parkway properly refers to the road as "parkway"; provided further, that not less than 1282 \$1,000,000 shall be expended for aesthetic, pedestrian, and vehicular traffic improvements at the 1283 intersection of Neponset Valley Parkway and Brush Hill Road in the town of Milton; provided 1284 further, that \$250,000 shall be expended for purpose of creating and maintaining a public website 1285 that compiles all information about pollution on rivers in the Commonwealth and notifies the 1286 public of any combined sewer overflows and the effect that the combined sewer overflow has on water quality in the affected river; provided further, that \$250,000 shall be expended for the 1287 1288 design and construction of a pedestrian, bicycle and multi-use pathway along the Charles river 1289 between route 9 and route 16 in the city of Newton and the improvement of such path to make it 1290 an official connector trail between Hemlock Gorge and the Leo J. Martin Golf Course; provided 1291 further, that \$300,000 shall be expended to install monitors at combined sewer overflow 1292 locations in the Mystic River Watershed; provided further, that not more than \$2,000,000 shall 1293 be expended for the construction of a recreational trail around Watson Pond and for connecting 1294 access trails, in Watson Pond State Park in the city of Taunton; provided further, that \$5,000,000 1295 shall be expended for upgrades and improvements to the VFW Parkway in the West Roxbury 1296 Section of the City of Boston; provided further, that \$20,000,000 shall be expended to complete 1297 the planning, design and construction of Phase II of the Historic Parkways Initiative along the

section of the Memorial drive between the Longfellow bridge and the Boston University bridge in the city of Cambridge; provided further, that \$70,000 shall be expended for the completion of phase 5 of the North Central Pathway in the city of Gardner and the town of Winchendon; provided further, that \$300,000 shall be expended for improvements to the Bradford Rail Trail in the city of Haverhill; provided further, that \$100,000 shall be expended for trail and signage improvements on the Middlesex Fells Reservation; provided further, that \$100,000 shall be expended to the Natick Trails Committee to develop and maintain walking trails in the town of Natick; provided further, that \$7,000,000 shall be expended for the design and construction of 3 pedestrian underpasses adjacent to the Boston-side of the Charles River at the River Street, Western Avenue and Anderson bridges; provided further, that the pathway leading to these underpasses shall not extend laterally toward the center of the Charles river further than the new underpass finished tunnel bores; provided futher, that the pathway leading to these underpasses shall not extend over the watersheet of the Charles river any further than the minimum distance required to achieve the required slope and grade specifications for the pathways to complay with the American with Disabilities Act; and provided further, that the pathway structures and tunnels shall not alter the existing arches of said River street or Western avenue bridges or hinder or impede any navigable waterway through the existing arches of said bridges.....\$100,070,000

1316 SECTION 2D.

#### EXECUTIVE OFFICE OF ENERGY AND ENVIRONMENTAL AFFAIRS.

Department of Energy Resources.

9300-7918 For the energy conservation improvement program under section 11 of chapter 25A of the General Laws; provided, that costs payable from this item shall include, but not be limited to, the costs of engineering and other services essential to these projects rendered by department of environmental protection and maintenance employees or by consultants; provided further, that funds in this item shall be allocated from time to time by the commissioner

of energy resources for the purposes of the energy audit program, the energy conservation improvement program, the alternative energy property program and for other programs that increase energy efficiency and the deployment of renewable resources at public facilities; provided further, that when expending these funds, the commissioner shall take into consideration, among other relevant factors, the amount of available state and federal financial resources, the needs of each program with respect to public buildings and facilities, the volume of requests or expected requests from other entities for assistance under each program, the expected costs and public benefits of each program and, after information has become available from the energy audit program, the priorities and needs indicated by that information; provided further, that funds shall be expended on the buildings and facilities owned by public entities; provided further, that for projects which the secretary of administration and finance certifies to the comptroller directly or indirectly generate new state revenue or budgetary savings, the comptroller shall transfer those budgetary savings or revenue to the state treasurer for payment of debt service related to those projects; provided further, that grants may be issued to municipalities, regional planning agencies, nonprofit organizations and other public and nonpublic entities for the purposes of this item; provided futher, that \$200,000 shall be expended for heating and air conditioning system upgrades to the Auburn Town Hall; provided further, that \$100,000 shall be expended for the development and installation of a solar energy farm at the Bristol County Agricultural School in the town of Dighton; provided further, that \$500,000 shall be expended for the development and installation of a solar energy farm on the town landfill in the town of Hingham; provided further, that \$3,471,000 shall be expended for design, engineering, permitting, closure and monitoring of the town landfill, and construction of a municipal transfer station on the same site in the town of Hull; provided further, that \$2,000,000 shall be expended on energy efficiency and environmental improvements to Union Station in the city of Springfield; and provided further that \$7,800,000 shall be expended for the installation of energy conservation measures in Springfield including boiler replacement, vending misers, skim traps and motors; \$25,000,000

1362 SECTION 2E.

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## EXECUTIVE OFFICE FOR ADMINISTRATION AND FINANCE

Division of Capital Asset Management and Maintenance.

1102-2015 For the accelerated energy program to improve the energy efficiency of state-owned facilities, including costs associated with planning and studies, prepayment of lease for a term that exceeds the useful life of the facility, gifts or other transfers or by eminent domain under chapter 79 of the General Laws, for the preparation of plans and specifications, repairs, construction, renovations, improvements, asset management and demolition, disposition and remediation of state-owned and former county facilities and grounds and repair and maintenance of buildings and building systems and equipment at various state-owned facilities; provided, that all maintenance and repair work funded in this item shall be listed in the capital asset

SECTION 2F.

## EXECUTIVE OFFICE FOR ADMINISTRATION AND FINANCE

Division of Capital Asset Management and Maintenance.

1102-2016 For the accelerated energy program to improve the energy efficiency of state-owned facilities, including costs associated with planning and studies, prepayment of a lease for a term that exceeds the useful life of the facility, gifts or other transfers or by eminent domain under chapter 79 of the General Laws, for the preparation of plans and specifications, repairs, construction, renovations, improvements, asset management and demolition, disposition and remediation of state-owned and former county facilities and grounds and repair and maintenance of buildings and building systems and equipment at various state-owned facilities; provided, that all maintenance and repair work funded in this item shall be listed in the capital asset management information system administered by the division of capital asset management and maintenance; provided further, that the commissioner of capital asset management and maintenance may, where appropriate, transfer funds in accordance with the delegation of project control and supervision process under section 5 of chapter 7C of the General Laws; provided further, that for projects which the secretary of administration and finance certifies to the comptroller directly or indirectly generate new state revenue or budgetary savings, the comptroller shall transfer those budgetary savings or revenue to the state treasurer for payment of debt service related to those projects; provided further, that costs payable from this item shall include, but not be limited to, the costs of engineering and other services essential to these projects rendered by division of capital asset management and maintenance employees or by consultants; provided further, that amounts expended for division employees may include the salary and salary-related expenses of such employees to the extent that they work on or in support of these projects; provided, however, that the division shall not expend more than 5 per cent of the funds authorized in this item for such costs; and provided further, that the

1411 1412 1413	commissioner of capital asset management and maintenance shall maximize efforts to utilize all available means to minimize use of capital funds to pay for salaries of division employees
1414	SECTION 2G.
1415	EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS
1416	Office of the Secretary.
1417 1418 1419 1420 1421 1422 1423 1424 1425 1426 1427 1428 1429 1430 1431 1432 1433 1434	2000-7026 For the design, construction, reconstruction, rehabilitation or removal of coastal infrastructure including, but not limited to, seawalls, jetties, revetments and retaining walls; provided, that costs payable from this item may include, but shall not be limited to, the costs of engineering and other technical assistance services essential to these projects rendered by the office of coastal zone management in the executive office of energy and environmental affairs, the office of waterways in the department of conservation and recreation and maintenance employees or consultants; provided further, that loans may be made to local government units to carry out this item; provided further, that grants may be awarded to public entities to carry out this item; provided further, that \$2,000,000 shall be expended to improve and raise seawalls located along Cohasset Harbor in the town of Cohasset;provided further, that \$7,200,000 shall be expended for the reconstruction of the state-owned, Point Allerton avenue seawall in the town of Hull; provided further, that \$1,200,000 shall be expended to repair the Nantasket Avenue Seawall between Stoney Beach and Point Allerton in the town of Hull; provided further that \$3,000,000 shall be expended for the maintenance, repairs and reconstruction of seawalls in the city of Quincy; provided further, that funds shall be expanded for design, repair and recontruction for the Long Beach seawall in the town of Rockport; and provided further, that \$3,000,000 shall be expended for repair and improvements to existing seawalls located along the Whitney, Kimball, Barnes and Steamboat Wharves in the town of Hingham\$120,000,000
1436 1437 1438 1439 1440	SECTION 3. Section 24 of chapter 21 of the General Laws, as appearing in the 2012 Official Edition, is hereby amended by striking out, in lines 1 and 2, the words "The supervisors of a conservation district shall also:" and inserting in place thereof the following words:- A conservation district and its supervisors shall, in addition to any other powers granted under sections 21 to 25, inclusive,:
1441 1442	SECTION 4. Said section 24 of said chapter 21, as so appearing, is hereby further amended by inserting after paragraph (4) the following paragraph:-
1443 1444 1445 1446	(4A) To: (i) acquire by purchase, exchange, gift, grant, bequest or otherwise, any ownership interests and rights in real property located within the boundaries of the district and in personal property; (ii) hold such real and personal property interest in the name of the conservation district; (iii) subject to law and the nature of such interest, maintain, administer and

improve any such property so acquired; (iv) receive income from such property and to expend any such income to carrying out the purposes and provisions of the conservation district as provided under sections 21 to 25, inclusive; and (v) sell, lease or dispose of such property or interests therein; provided, however, that interests in real property and personal property shall be acquired for conservation purposes and shall not be used or disposed of except in furtherance of such conservation purposes; provided further, that upon acquisition by a conservation district, such ownership interest and restricted purpose in real property shall be recorded in the name of the district in the registry of deeds or land court for the jurisdiction wherein the property is located; and provided further, thatll such property, including any income realized from such property or upon sale thereof, shall be exempt from taxation for state, county and municipal purposes and from betterments and special assessments.

SECTION 5. Section 27 of said chapter 21, as so appearing, is hereby amended by striking out clause (1) and inserting in place thereof the following clause:-

- (1) Encourage or require the adoption and execution by cities, towns, districts, commissions, authorities and other public agencies, and industries and other users of the waters of the commonwealth and by cooperative groups of municipalities and industries of plans for the prevention, control and abatement of water pollution.
- SECTION 6. Said section 27 of said chapter 21, as so appearing, is hereby further amended by inserting after the word "basin", in line 60, the following words:-, watershed-based.
- SECTION 7. Section 28 of said chapter 21, as so appearing, is hereby amended by striking out subsection (b) and inserting in place thereof the following subsection:-
- (b) Within 90 days of receipt by a city or town council of a proposal by the division and approved by the commission or within 90 days of receipt by a municipality of an approval of an area-wide waste treatment management plan update under section 208 of the Federal Clean Water Act that includes a proposed water pollution abatement district as the designated area-wide waste treatment management agency for that municipality or that a water pollution abatement district which includes that municipality shall be established, the city or town council shall consider the proposal and indicate its approval or disapproval by voting by yeas and nays upon a question in substantially the following form:

"Shall there be established a water pollution abatement district as recommended by the division of water pollution control and approved by the water resources commission, to include the city (cities) of (herein name of city or cities so proposed for inclusion) and the town (towns) of (herein name of town or towns proposed for inclusion in part) and the construction, acquisition, extension, improvement, maintenance and operation of a system of water pollution abatement facilities by the the district in accordance with chapter 21 of the General Laws?"

Within 90 days of receipt by the selectmen or the city or town council of a municipality of a proposal by the division and approved by the commission that a water pollution abatement district which includes that municipality or a part of a municipality shall be established or within 90 days of receipt by the selectmen or the city or town council of any municipality of an approval of an area-wide waste treatment management plan update under section 208 of the Federal Clean Water Act that includes a proposed water pollution abatement district as the designated area-wide waste treatment management agency for that municipality, the selectmen or the city or town council shall cause to be presented for determination by vote, with printed ballots at an annual or special town meeting or special election called for the purpose, the question of approving the proposal, which question shall be in substantially the form set forth above. If the proposed district includes any part of a city or town, the selectmen or the city or town council shall call a special meeting for the purpose of approving the proposal at which only registered voters resident in that part of the municipality proposed to be included in the district may vote. The warrant for such meeting shall be posted in not less than 2 public places in the part of the municipality affected at least 7 days before the day of the meeting and the moderator or city clerk shall preside at such meeting and the city or town clerk shall keep the records thereof. Whenever within that 90-day period each municipality or part thereof proposed for inclusion in the district shall have indicated its approval of the proposed district by vote in the affirmative on the question in the manner described in this subsection, the district shall be deemed to be established. In the event that the municipality or a part of the municipality proposed by the division for inclusion in a district fails to vote in the affirmative on the question within the 90-day period, the director shall conduct a public hearing. Upon completion of the hearing, the director may, upon finding that the creation of the district is necessary for the prompt and efficient abatement of water pollution and with the approval of the water resources commission, declare the mandatory formation of the district.

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SECTION 8. Subsection (c) of said section 28 of said chapter 21, as so appearing, is hereby amended by striking out the second paragraph and inserting in place thereof the following paragraph:-

If the enlargement or consolidation involves a district formed mandatorily as provided in subsection (b), the director shall conduct a public hearing. Upon completion of the hearing, the director may, upon finding that the formation of the district is necessary for the prompt and efficient abatement of water pollution and with the approval of the water resources commission, declare the enlargement or consolidation on the part of the district.

SECTION 9. Said chapter 21 is hereby further amended by striking out section 30, as so appearing, and inserting in place thereof the following section:-

Section 30. A district commission: (i) may act by a majority vote of the full commission; (ii) shall adopt by-laws and regulations for the conduct of its affairs; (iii) shall adopt a name and a corporate seal; (iv) may sue and be sued; (v) may enter into contracts, (vi) may incur expenses

in order to carry out its purposes; (vii) may issue bonds and notes as hereinafter provided; (viii) may acquire, dispose of and encumber real and personal property for the purposes of the district; (ix) may manage, control and supervise abatement facilities; (x) may construct, acquire, improve and maintain and operate abatement facilities; (xi) may exercise the power of eminent domain under chapter 79; (xii) shall provide revenue to carry out the purposes of the district in accordance with sections 35 and 36; (xiii) may apply for, accept and receive financial assistance from the federal government and the commonwealth; and (xiv) shall apply for and hold permits issued by the department of environmental protection and any other federal or state regulatory agency required for those facilities and operations necessary to prevent, control or abate water pollution.

A district commission may lay out, construct, maintain and operate a system of common sewers and main drains in public or private ways for a part or the whole of its territory as it adjudges necessary for the public health or convenience with such connections and other works as may be required for a system of sewerage and drainage, stormwater treatment and disposal and sewage treatment and disposal including, but not limited to, alternative wastewater treatment techniques approved or permitted by the department of environmental protection and proposed as part of an approved area-wide wastewater management plan adopted under Section 208 of the federal Clean Water Act. Such works for sewage treatment and disposal may include: (i) any wastewater treatment facility for treating, neutralizing or stabilizing sewage, including treatment or disposal plants; (ii) the necessary intercepting, outfall and outlet sewers; (iii) pumping stations integral to such facilities; and (iv) equipment and appurtenances related to the foregoing and the facilities, structures or other measures for alternative wastewater management treatment techniques. The works for drainage may include a stormwater treatment facility or measure of treating, or removing sediment or contaminants from, stormwater discharges. For the purposes of this chapter, "sewage" shall mean water-carried human or animal wastes from homes, public buildings, commercial or industrial establishments or any combination thereof and shall include any surface or ground water that may be present therein. For the purposes of this chapter, "stormwater" shall mean surface runoff from precipitation.

A district commission may install and maintain, in any public or private way in the district where sanitary sewers are constructed, such connecting sewers within the limits of such way as may be necessary to connect any estate which abuts upon the way.

No act shall be done except in the making of surveys, reports and other preliminary investigations until the plan for any such system of sewerage and sewage treatment and disposal has been approved by the department of environmental protection.

A district commission may acquire, install, operate, maintain, remove, repair or replace any septic system located within its district.

A district commission may take by eminent domain under chapter 79 or acquire by purchase or otherwise any lands, rights of way or easements, public or private, in the district which may be necessary for accomplishing any of the purposes of this section and may construct such sewers or drains under or over any bridge, railroad, railway, or public way, or within the location of any railroad, and may enter upon and dig up any private land, public way or railroad location for the purpose of laying such sewers or drains and maintaining and repairing the same and may do any other thing proper or necessary for the purposes of this section; provided, however, the commission shall not take in fee any land of a railroad corporation and shall not enter upon or construct any sewer or drain within the location of any railroad corporation, except at such time and in such manner as it may agree upon with such any railroad corporation or, in case of failure to agree, as may be approved by the department of telecommunications and energy. Any person whose property is injured by any such action may recover damages from the district under chapter 79.

A district commission may make contracts with, or may go to aid any other city, town, commission or district with regard to the operation, repair and maintenance of the physical properties of its system of sewers and drains. Members of such districts while in the performance of their duties under any such contracts or in extending such aid shall have the same immunities and privileges as if performing the same work in their respective cities, towns, commissions and districts. Any city, town, commission or district aided under this section shall compensate the district rendering aid as aforesaid for such aid and for the whole or any part of any damage to its property sustained in the course of rendering such aid. Any contracts under this section may be for a period not exceeding 20 years.

SECTION 10. Section 42 of said chapter 21, as so appearing, is hereby amended by striking out, in line 4, the word "forty-three" and inserting in place thereof the following words:
\_27 or 43.

SECTION 11. Section 43 of said chapter 21, as so appearing, is hereby amended by striking out subsections (7) and (8) and inserting in place thereof the following 2 subsections:-

(7) A permit shall specify effluent limitations, interim and final deadlines as appropriate for compliance, the term for which the permit is issued, which shall not be in excess of 20 years, as prescribed by the director by regulation for each category of permits, provided however, that the term for permits issued for wastewater discharges of 10,000 gallons per day or more to ground waters of the Commonwealth, and wastewater discharges to surface waters shall not be in excess of 5 years, and such requirements of proper operation and maintenance, monitoring, sampling, recording, reporting and inspection as the director may prescribe. Permits may specify additional requirements as the director deems necessary to safeguard the quality of the receiving waters or to comply with pertinent provisions of the laws of the commonwealth or of federal law, including technical controls and other components of treatment works to be constructed or installed and provisions for insuring payments of user charges.

(8) A permit for a discharge to publicly owned treatment works shall require a user to comply with pretreatment standards and other safeguards which the director may require to prevent excessive or improper waste loadings. With the approval of the director, a municipality, individually or acting in concert with other municipalities, a district, commission, authority or other public agency operating treatment works may administer, in whole or in part, the system of permits that shall regulate discharges to those works.

SECTION 12. Chapter 23A of the General Laws is hereby amended by adding the following section:-

Section 65. (a) There shall be within the department a Massachusetts Food Trust Program. The purpose of this program shall be to establish a financing infrastructure that increases access to healthy food options and improves economic opportunities for nutritionally underserved communities in urban, rural and suburban localities.

As used in this section, the following words shall have the following meanings unless the context clearly requires otherwise:

"Community development financial institution", a person other than an individual that has a primary mission of promoting community development, that serves an investment area or targeted population, that provides development services and equity investments or loans through an affiliate or a community partnership, that maintains accountability to residents of its investment area or targeted population through representation on its governing board or otherwise and is not an agency or instrumentality of the United States, the commonwealth or any political subdivision of the commonwealth; provided, however, that a subsidiary of a community development financial institution shall only qualify as a community development financial institution if its parent company and the subsidiaries of the parent company on a consolidated basis also qualify as community development financial institutions.

"Food opportunity area", a community or sections of a community of low and moderate income, where the growth of food enterprises would create jobs, attract investment or provide greater access to foods produced in the commonwealth for local residents of low and moderate income.

"Low-income area", a census tract as reported in the most recently completed decennial census published by the United States Census Bureau that has a poverty rate of at least 20 per cent or in which the median family income does not exceed 80 per cent of the greater of the statewide or metropolitan median family income.

"Moderate income area", a census tract in which the median family income is between 81 and 95 per cent of the median family income for the area.

"Underserved community", a low-income and moderate income census tract determined to be an area with low supermarket access by the United States Department of Agriculture as identified in the United States Department of Agriculture's Food Access Research Atlas, through a methodology that has been identified as having low access to a supermarket or grocery store or through a methodology that has been adopted for use by the department of food and agriculture, the department of economic development or another governmental or philanthropic healthy food initiative.

- (b) A community development financial institution may develop and implement flexible financing programs, including loans, grants and technical assistance, and enter into external partnerships to raise matching funds, market the programs, evaluate applicants, make award decisions, underwrite loans and monitor compliance and impact. Activities eligible for assistance shall include, but not be limited to (i) the development, renovation and expansion of supermarkets; (ii) farmers' markets; (iii) community kitchens; (iv) food truck commissaries; (v) indoor and outdoor greenhouses; (vi) winter and year-round farmers' markets; (vii) retail, restaurant and supporting food distribution hub options serving such food opportunity areas as approved by the department; provided, however, that applicants for such projects shall demonstrate a meaningful commitment to sell fresh, local products; (viii) infrastructure for urban and rural-based community-supported agriculture businesses; and (ix) working capital for such projects which shall include, but not be limited to, equipment and furnishings, workforce training, security and certain predevelopment costs.
- (c) The community development financial institution shall work with existing state and federal agencies, including the small business capital access program, the United States Department of the Treasury, the United States Department of Health and Human Services and the United States Department of Agriculture, regarding financing. To secure grants from private sources, the community development financial institution shall consult with organizations with expertise with food access to analyze market opportunities in underserved communities, conduct outreach and marketing to food retailers and determine the site eligibility of applicants.
- (d) The community development financial institution shall work in conjunction with local community colleges and vocational education institutions to develop programs designed to train and educate food sellers respecting the designating and marketing of nutritious foods and to assist in the development of public education programs designed to make the buying public aware of the need for nutritious foods and the identity of nutritious foods.
- (e) A community development financial institution that serves an underserved community shall cooperate with the Massachusetts food policy council to promote and develop farmers' market programs within targeted communities where local growers shall be given the opportunity to market their produce and to educate residents as to the nutritional importance of their produce.

(f) In order to be eligible for financial assistance, a project shall demonstrate to a community development financial institution through impact statements that it is able to provide a positive economic and social impact to its local community.

- (g) An impact statement shall be submitted to a community development financial institution upon application and not later than February 1 annually each successive year. An impact statement shall include: (i) the positive economic impact provided to the community through job training and employment practices; (ii) information on women and people of color; and (iii) information on veteran status of ownership and full-time employees. Failure of a recipient of financial assistance from a community development financial institution to show positive economic and social impact may be cause for the community development financial institution to discontinue financial assistance to the recipient.
- (h) To the maximum extent practicable, a recipient of financial assistance from a community development financial institution shall provide healthy and nutritious food to its customer base and shall promote community development by working with other state and local programs.
- (i) A community development financial institution that serves an underserved community shall forward the annual impact reports collected from supermarkets, farmers' markets or food stores to the Massachusetts food policy council and shall include the following information: (1) the recipients of financial assistance from community development financial institutions; (2) the total amount of funds obtained by each recipient; and (3) the number of employees in each supermarket, farmers' market and food store.
- (j) A community development financial institution that serves an underserved community shall on a periodic basis consult with the Massachusetts grocery access task force to ensure the task force's awareness of the efforts of the community development financial institution and to seek information and assistance when necessary.
- SECTION 13. Chapter 29 of the General Laws is hereby amended by inserting after section 2KKKK the following section:-

Section 2LLLL. (a) There shall be established and set up on the books of the commonwealth a Climate Change Adaptation Infrastructure Investment Fund into which shall be deposited amounts credited or transferred to the fund by the general court or any other source including, without limitation, federal grants, loan repayments, investment earnings on monies in the fund and any other amounts required to be credited to the fund by law or by resolution or agreement entered into by the department of conservation and recreation, the office of coastal zone management or the department of fish and game. The fund shall be administered by the secretary of energy and environmental affairs. Monies deposited into the fund that are unexpended at the end of the fiscal year shall not revert to the General Fund and shall be available for expenditure in the subsequent fiscal year.

(b) Amounts credited to the fund may be used, without further appropriation, for the costs associated with the operations of the division of waterways and the office of dam safety within the department of conservation and recreation, the department of environmental protection, the department of fish and game and its divisions and the office of coastal zone management for the costs associated with operations but such expenditures shall be solely for the purposes stated in this section and no funds shall be transferred from the trust to any other fund. The fund shall be used to provide grants or loans to agencies of the commonwealth and local governmental bodies to finance or refinance costs of inspection, repair and removal projects including, but not limited to, projects related to seawalls, jetties, revetments, retaining wall, and inland flood control; provided, however, that the secretary of energy and environmental affairs shall require a local match for any funds provided to a local governmental body. The amount expended from the fund during any fiscal year for the costs of employees shall not exceed 5 per cent of the funds expended from the fund in that fiscal year. As used in this section, a "local governmental body" shall include a municipality, district or regional governmental unit and a commission or board of a municipality and a district or regional governmental unit.

- (c) Annually, not later than September 1, a local governmental body or public flood control infrastructure owner may apply to the secretary of energy and environmental affairs for assistance in financing the cost of an eligible infrastructure project. Priority shall be given to projects that are owned or operated by agencies of the commonwealth or local governmental bodies.
- SECTION 14. Subsection (p) of section 6 of chapter 62 of the General Laws, as appearing in the 2012 Official Edition, is hereby amended by striking out, in line 739, the figure "\$50,000" and inserting in place thereof the following figure:- \$75,000.
- SECTION 15. Section 38AA of chapter 63 of the General Laws, as so appearing, is hereby amended by striking out, in line 41, the words "fifty thousand dollars" and inserting in place thereof the following figure:- \$75,000.
- SECTION 16. Section 34A of chapter 164 of the General Laws, as so appearing, is hereby amended by adding the following subsection:-
- (f) A state agency or state authority, as defined in section 1 of chapter 29, shall have the same rights as a city or town under this section, without the conditions set forth in the second sentence of the introductory paragraph of subsection (a).
- SECTION 17. Item 2000-7013 of section 2A of said chapter 312 of the acts of 2008 is hereby amended by inserting after the word "provided", in line 8, the following words:-, that any land protected with funds authorized in this item be open to the general public for appropriate passive recreation; provided further.

SECTION 18. Item 2000-7014 of said section 2A of said chapter 312 is hereby amended by striking out, in line 1, the word "park" and inserting in place thereof the following word:parkland.

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SECTION 19. Item 2000-7016 of said section 2A of said chapter 312 is hereby amended by striking out the wording and inserting in place thereof the following wording:-

For the conservation partnership grant program to assist not-for-profit corporations and soil conservation districts defined in sections 19 to 24, inclusive, of chapter 21 of the General Laws in acquiring interests in lands suitable for conservation or recreation; provided, that the corporation shall be formed for 1 of the purposes described in section 4 of chapter 180 of the General Laws and the corporation shall be considered an exempt organization within the meaning of section 501(c)(3) of the Internal Revenue Code; provided further, that grant funds shall be expended to reimburse an eligible corporation or soil conservation district for money expended by it in establishing a project approved by the secretary of energy and environmental affairs under this program in an amount that the secretary shall determine to be equitable in consideration of anticipated benefits from the project; provided further, that the amount of the reimbursement shall not exceed 50 per cent of the cost of the project; provided further, that no reimbursement shall be made under this item to a corporation or soil conservation district unless a project application is filed with the secretary by the corporation or soil conservation district setting forth the plans and information that the secretary may require and have been approved by the secretary; provided further, that no reimbursement shall be made under this item until the corporation or soil conservation district shall have certified, in a manner approved by the secretary, its ability to provide an amount equal to the total cost of the project or until the project has been completed, to the satisfaction of the secretary, in accordance with the approved plans; provided further, that all projects shall include the grant by the corporation or soil conservation district of an appropriate perpetual conservation restriction, within the meaning of sections 31 and 32 of chapter 184 of the General Laws, to the city or town in which the project is located, to be managed by either its conservation or its recreation commission or a federal or state agency or a combination thereof; provided further, that all projects shall provide appropriate public access as determined by the secretary; and provided further, that the secretary may adopt rules and regulations to carry out this item.

SECTION 20. Item 2200-7011 of said section 2A of said chapter 312 is hereby amended by striking out, in lines 1 to 21, inclusive, the words "For the purposes of water quality monitoring, assessment and protection as required to meet the legislative and regulatory requirements of the Rivers Protection Act, the federal and state Clean Water Acts and the Massachusetts Wetlands Protection Act and to provide for integrated energy and environmental projects to optimize and preserve environmental quality and public health and provide for appropriate protection, restoration, management, and best use of air, energy, water and land resources; provided, that this funding, may include, but not be limited to, studies of water quality, the development of wetlands conservancy and tidelands Geographic Information System

(GIS) maps, the implementation of water quality monitoring devices, the collection and analysis of water quality samples, the development of water quality analyses known as Total Maximum Daily Loads (TMDL's), and projects related to non-point and point sources of water pollution, and the wetlands circuit rider program; otherwise referred to as Area 10 in the town's CWRMP" and inserting in place thereof the following words:- For investment in water and air quality protection as required to meet the legislative and regulatory requirements of the Rivers Protection Act, the federal and state Clean Water Acts and the Massachusetts Wetlands Protection Act and to provide for integrated energy and environmental projects to optimize and preserve environmental quality and public health and provide for appropriate protection, restoration, management and best use of air, energy, water and land resources, assets and infrastructure; provided, that this funding may include, but shall not be limited to, research, studies and the collection of data to support investment in environmental assets, which may include, but not be limited to, studies of water quality, the development of wetlands conservancy and tidelands Geographic Information System, or GIS, maps, the implementation of water quality monitoring initiatives, the collection and analysis of water quality samples and the development of water quality analyses known as Total Maximum Daily Loads, or TMDLs, projects related to nonpoint and point sources of water pollution and the wetlands circuit rider program; provided further, that funds may be expended for local grants and research for implementation of the commonwealth's Sustainable Water Management Initiative, such grants and research to provide the data necessary for municipalities to invest in efficient and effective mitigation practices to restore and preserve the commonwealth's water resources, assets and infrastructure; provided further, that funds authorized in this item may be used for the purposes of the department's statewide air monitoring network which may include, but shall not be limited to, photochemical assessment monitoring stations, small particulate monitoring and air toxins monitoring; and provided further, that funds authorized in this item may include the upgrade of equipment to comply with federal requirements.

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SECTION 21. Item 2200-7017 of said section 2A of said chapter 312 is hereby amended by striking out, in lines 7 to 9, inclusive, the words "department of environmental protection to be of potential use for water supply purposes; provided, that any grants approved by the department" and inserting in place thereof the following words:- executive office of energy and environmental affairs to be of potential use for water supply purposes; provided, that any land protected with funds authorized in this item shall be made open to the general public for passive public recreation where appropriate; provided further, that any grants approved.

SECTION 22. Item 2300-7010 of said section 2A of said chapter 312 is hereby amended by striking out, in line 12, the words "fisheries and wildlife" and inserting in place thereof the following words:- fish and game.

SECTION 23. Said item 2300-7010 of said section 2A of said chapter 312 is hereby further amended by inserting after the word "easement", in line 17, the following words:- or conservation restrictions.

SECTION 24. Said item 2300-7010 of said section 2A of said chapter 312 is hereby further amended by inserting after the word "restrictions", in line 22, the following words:- or conservation easements.

SECTION 25. Item 2300-7011 of said section 2A of said chapter 312 is hereby amended by inserting after the word "centers", in line 8, the following word:-, dams.

SECTION 26. Item 2300-7013 of said section 2A of said chapter 312 is hereby amended by inserting after the word "recovery", in line 6, the following words:- and rehabilitation.

SECTION 27. Said item 2300-7013 of said section 2A of said chapter 312 is hereby amended by inserting after the word "recovery", in line 12, the following words:- and rehabilitation projects.

SECTION 28. Item 2300-7014 of said section 2A of said chapter 312 is hereby amended by striking out, in lines 16 to 20, inclusive, the words "provided, that the commissioner shall identify at all scales the natural and cultural resources at risk from invasive species and conduct baseline assessments of invasive species at those sites and to educate the public to help prevent and control invasive species".

SECTION 29. Item 2300-7017 of section 2A of said chapter 312 is amended by inserting after the word "studies", in line 36, the following words:-; provided further, that funds may be expended from this item for a cooperative research program between the department of fish and game and the division of fisheries and wildlife, the University of Massachusetts cooperative research unit and the United States Geological Survey to study the status of the aquatic biological diversity in the flowing and impounded water of the commonwealth and the impacts of anthropogenic factors on aquatic resources and develop and implement capital mitigation projects for impacts to aquatic species and other factors; provided further, that research shall include, but not be limited to, the impacts of water withdrawal, impervious cover and water impoundments.

SECTION 30. Item 2500-7013 of said section 2A of said chapter 312 is hereby amended by inserting after the word "farms", in line 9, the following words:- to promote urban agriculture.

SECTION 31. Item 6121-1317 of section 2A of chapter 79 of the acts of 2014 is hereby amended by striking out the words "; provided further, that \$65,000,000 shall be expended on the dredging of Boston Harbor".

SECTION 32. Said item 6121 of said chapter 79 is hereby further amended by striking out the words "\$1,000,000 shall be expended for the planning, design, construction and any other associated costs for transportation improvements at the intersection of state highway route 9, Worcester street, and Kingsbury street in the town of Wellesley" and inserting in place thereof the following words:- not less than \$1,000,000 shall be expended for the planning, design,

construction and any other associated costs for traffic mitigation work along state highway route 9 and Weston road attributable to the development of 900 Worcester street in the town of Wellesley.

SECTION 33. To meet the expenditures necessary in carrying out items 2000-7029, 2800-7031, 9300-7030, 9300-7919 of section 2, items 2000-7070 and 7100-1135 of section 2A and items 2000-7051, 2000-7059, 2000-7061 and 2500-7023 of section 2B, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, \$121,945,000. All such bonds issued by the commonwealth shall be designated on their face, Preservation and Improvement of Environmental Assets Loan Act of 2014, and shall be issued for a maximum term of years, not exceeding 10 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not later than June 30, 2029. All interest and payments on account of principal on these obligations shall be payable from the General Fund. Bonds and interest thereon issued under this section shall, notwithstanding any other provision of this act, be general obligations of the commonwealth.

SECTION 34. To meet the expenditures necessary in carrying out items 2000-7053, 2200-7021, 2300-7021, 2300-7027, 2300-7028, 2800-7035, 2800-7032, 2800-7107, 2800-7108 and 2840-7027 of section 2, items 0620-1001, 1100-2511, 1100-2530, 2000-7028, 2000-7031, 2000-7054, 2000-7063, 2000-7135, 2500-7024, 1100-2510, 7100-3000, 7100-3001, 7100-3002 and 7100-3003 in section 2A, and items 2000-7055, 2000-7057, 2000-7062, 2200-7023, 2200-7025, 2300-7023, 2300-7024, 2300-7025, 2300-7026, 2840-7024 and 2840-7026 of section 2B and section 2D, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, \$1,281,075,741. All such bonds issued by the commonwealth shall be designated on their face, Preservation and Improvement of Environmental Assets Loan Act of 2014, and shall be issued for a maximum term of years, not exceeding 20 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not later than June 30, 2039. All interest and payments on account of principal on these obligations shall be payable from the General Fund. Bonds and interest thereon issued under this section shall, notwithstanding any other provision of this act, be general obligations of the commonwealth.

SECTION 35. To meet the expenditures necessary in carrying out section 2C the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, \$100,070,000. All such bonds issued by the commonwealth shall be designated on their face, Environmental Transportation Assets Loan Act of 2014, and shall be issued for a maximum term of years, not exceeding 20 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not

later than June 30, 2039. All interest and payments on account of principal on these obligations shall be payable from the General Fund. Bonds and interest thereon issued under this section shall, notwithstanding any other provision of this act, be general obligations of the commonwealth.

SECTION 36. To meet the expenditures necessary in carrying out sections 2E to 2G, inclusive, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, \$432,000,000. All such bonds issued by the commonwealth shall be designated on their face, Accelerated Energy Program Improvement Act of 2014, and shall be issued for a maximum term of years, not exceeding 20 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not later than June 30, 2039. All interest and payments on account of principal on these obligations shall be payable from the General Fund. Bonds and interest thereon issued under this section shall, notwithstanding any other provision of this act, be general obligations of the commonwealth.

SECTION 37. To meet the expenditures necessary in carrying out item 2800-7027 and 6720-1336 of section 2, items 2000-7056, 2000-7058, 2000-7066, 2500-7011 and 6720-1335 of section 2A and items 2000-7052, 2000-7060, 2300-7020 of section 2B, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, \$292,810,000. All such bonds issued by the commonwealth shall be designated on their face, Preservation and Improvement of Environmental Assets Loan Act of 2014, and shall be issued for a maximum term of years, not exceeding 30 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not later than June 30, 2049. All interest and payments on account of principal on these obligations shall be payable from the General Fund. Bonds and interest thereon issued under this section shall, notwithstanding any other provision of this act, be general obligations of the commonwealth.

SECTION 38. Appropriations made pursuant to sections 2 to 2G, inclusive, shall be available for expenditure in the 4 fiscal years following June 30 of the calendar year in which the appropriation is made and any portion of such appropriation representing encumbrances outstanding on the records of the state comptroller's office at the close of the fourth fiscal year may be applied to the payment thereof any time thereafter. The unencumbered balance shall revert to the commonwealth at the close of the fourth fiscal year.

SECTION 39. To provide for the continued availability of certain bond-funded spending authorizations which otherwise would expire, the unexpended balances of the following capital accounts are hereby extended through June 30, 2017, for the purposes of and subject to the conditions stated for these items in the original authorizations and any amendments to such

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1927
       authorizations: 6121-0847, 0526-2012, 0620-1000, 0620-2000, 1100-2500, 1102-5000, 1102-
1928
       6000, 1102-7000, 2000-7013, 2000-7014, 2000-7015, 2000-7016, 2000-7018, 2000-7022, 2000-
1929
       7023, 2000-7024, 2000-7025, 2200-7011, 2200-7012, 2200-7013, 2200-7014, 2200-7015, 2200-
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       7017, 2200-7018, 2300-7010, 2300-7011, 2300-7013, 2300-7014, 2300-7015, 2300-7016, 2300-
       7017, 2300-7018, 2500-7012, 2500-7013, 2500-7014, 2800-7011, 2800-7012, 2800-7013, 2800-
1931
1932
       7015, 2800-7016, 2800-7017, 2800-7018, 2800-7019, 2800-7022, 2800-7097, 2800-7098, 2840-
1933
       7014, 2840-7017, 6720-7010, 9300-7010, 9300-7909, 2890-7010, 2890-7011, 2820-1420, 2000-
1934
       2011, 2000-2012, 2000-2013, 2000-2015, 2000-2017, 2000-2018, 2000-2019, 2000-2020, 2000-
1935
       2021, 2000-2024, 2000-2025, 2000-2035, 2200-2011, 2200-2014, 2200-2015, 2200-2017, 2300-
1936
       2011, 2300-2012, 2300-2014, 2300-2016, 2300-2017, 2800-0018, 2800-2011, 2800-2017, 2800-
1937
       2019, 2800-2021, 2820-2011, 2820-2012, 2840-2013, 2840-2015, 2840-2016, 2840-7014, 2840-
       2019, 2840-2020, 2840-2022, 2840-2023, 2840-7014, 2890-2023, 2890-2040, 8000-9012, 6121-
1938
1939
       0800, 2850-9951, 2840-7875, 2200-8969, 2820-8861, 2850-6967, 6121-0816, 6121-0817, 2240-
1940
       8820, 2250-8820, 2250-8822.
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SECTION 40. The secretary of administration and finance shall submit a report on the progress of any projects funded through the authorizations in this act to the clerks of the senate and house of representatives, the chairs of the senate and house committees on ways and means and the chairs of the senate and house committees on bonding, capital expenditures and state assets. The report shall include, but not be limited to, the previous year planned spending, previous year spending, current year planned spending, current year spending to date, original estimated total project cost, project description, location of the project, type of spending, type of asset and useful life of the project once completed. The report shall be submitted on June 30 and December 31 of each year for a period of 8 years after the effective date of this act.

SECTION 41. Each agency acquiring land or an interest in land under section 2, 2A, 2B, 2C, 2D and 2G may expend an amount not to exceed 5 per cent of the amount appropriated to that agency in said section 2, 2A, 2B, 2C, 2D and 2G for the purpose of reimbursing nonprofit land conservation organizations or land trusts for reasonable expenses directly associated with the acquisition of land or interests in land subsequently conveyed to the commonwealth. Reimbursements shall be made at the discretion of the agency. The secretary of energy and environmental affairs shall determine by regulation what shall constitute reasonable expenses. If the commonwealth does not take title to the property through no fault of the nonprofit organization or the commonwealth, the commonwealth may reimburse the nonprofit organization for reasonable expenses associated with due diligence. An organization receiving a reimbursement under this section shall convey the land or interest in land to the agency for an amount not to exceed the actual purchase price paid by the organization for the land or interest in land in addition to any reimbursement received under this section.

SECTION 42. No amounts authorized in section 2, 2A, 2B, 2C, 2D and 2G shall be used by a recipient municipality for the supplementing or supplanting of normal operating expenses of any function of the municipality.

SECTION 43. The department of conservation and recreation, in consultation with the secretary of energy and environmental affairs and the division of fisheries and wildlife, shall identify areas in which deer overpopulation is negatively impacting forestation, water resources or plant growth on department-owned land. The department of conservation and recreation shall also consult with the department of public health regarding the prevalence of tick-borne illnesses as a result of deer overpopulation. The division of fisheries and wildlife and the department of conservation and recreation shall use best efforts to develop and implement a harvest management plan for the identified areas by October 1, 2014. The plan shall focus on areas with deer populations exceeding 50 deer per square mile and shall limit all harvesting activities to individuals holding a valid Massachusetts hunting license. The department of conservation and recreation and the division of fisheries and wildlife may promulgate regulations as necessary to effectuate this section. Any fees collected as part of this deer culling plan shall be used to fund this plan.

The department of conservation and recreation shall consult with affected municipalities in establishing said plan. This consultation shall include, but is not limited to, discussion of local ordinances restricting hunting, the safety of increased hunting, the prevalence of tick borne illnesses, and the effect of overpopulation on natural resources within the municipality. The department of conservation and recreation and the division of fisheries and wildlife shall consider all concerns expressed by the municipality but may allow hunting notwithstanding local ordinances with no less than 30 days notice if reducing the deer population is in the public's best interest.

SECTION 44. Notwithstanding any general or special law to the contrary, the Massachusetts Bay Transportation Authority, or the commonwealth acting by and through the Massachusetts Department of Transportation, shall transfer title of the Narrow Gauge Extension in the East Boston section of the city of Boston, running from the Wood Island Marsh overlook to Constitution beach, to the Massachusetts Port Authority for \$1. Upon receipt, the Massachusetts Port Authority shall grant an easement on the whole of the land to the city of Boston to construct a public park. Upon completion of the project, the Massachusetts Port Authority shall retain the property and undertake the operation, maintenance and management of the extension. The Massachusetts Port Authority shall enter into a contract with the East Boston Project Advisory Committee, Inc., established pursuant to chapter 349 of the acts of 1986, to specify and detail the operational and maintenance requirements of the authority with respect to the park constructed on the Narrow Gauge extension land; provided, however, that because the land on which the Narrow Gauge Extension is intended for the purpose of creating a significant open space as a publically accessible park and open space area, the Narrow Gauge Extension shall be afforded the protections of Article 97 of the Amendments of the Constitution subject to any existing easements as of record or any easements created during the transfer of the Narrow Gauge Extension from the Massachusetts Bay Transportation Authority to the Massachusetts Port Authority.

SECTION 45. Notwithstanding section 30 of chapter 29 of the General Laws or section 65 of chapter 30 of the General Laws, a portion of the funds authorized in sections 2, 2A, 2B, 2C, 2D and 2G may be used for the costs associated with the purchase of title insurance and services for title examinations, reports and certifications; provided, that any executive department or state agency expending funds authorized in sections 2, 2A, 2B, 2C, 2D and 2G shall maximize efforts to utilize all available means to minimize use of capital funds for such purposes.

SECTION 46. Notwithstanding any general or special law to the contrary, any executive department or state agency expending funds authorized in sections 2, 2A, 2B, 2C, 2D and 2G shall maximize efforts to utilize all available means to minimize use of capital funds to pay for services rendered by agency employees or by consultants.

SECTION 47. Notwithstanding any general or special law to the contrary, upon acquiring any fee interest in land for purposes pursuant to Article XCVII of the Amendments to the Constitution, all state agencies, commissions and boards expending or receiving state funds under this act shall obtain the approval of the secretary of energy and environmental affairs before implementing or endorsing any prohibition of fishing, hunting or trapping on that land and shall provide the secretary with written justification of the prohibition.

SECTION 48. Notwithstanding any general or special law to the contrary, the state treasurer, in consultation with the secretary of administration and finance, shall annually issue guidance to state agencies describing the standards used to qualify certain general obligations of the commonwealth as green bonds. Such standards shall be designed to enable investors to invest directly in environmentally beneficial projects and shall include, but not be limited to, the following categories of projects: (i) clean water and drinking water projects, including watershed enhancement projects; (ii) energy efficiency and conservation projects in state buildings; (iii) land acquisition, open space protection and environmental remediation projects; (iv) river revitalization and preservation and habitat restoration projects; (v) park and recreational facilities projects; and (vi) public transit projects to preserve public transit assets and to expand public transit capacity.

Each state agency, as defined in section 1 of chapter 29 of the General Laws, receiving funds under this act shall report whether moneys borrowed and expended under this act may be classified as green bonds. For the purposes of this section, "green bonds" shall mean bonds issued under this act that satisfy the standards promulgated by the state treasurer. Such report shall be delivered not later than September 30 in any fiscal year in which the agency expends or intends to expend funds made available under this act. The report shall be delivered to the state treasurer, the secretary of administration and finance, the chairs of the house and senate committees on ways and means, the chairs of the house and senate committees on bonding, capital expenditures and state assets and the clerks of the house of representatives and the senate. An executive office may report on behalf of any agency contained within that executive office.

SECTION 49. Notwithstanding any general or special law to the contrary, the bonds that the state treasurer may issue pursuant to this act shall be issued for a term not to exceed 30 years. All such bonds shall be payable not later than June 30, 2049, as recommended by the governor in a message to the general court dated July 7, 2014 under section 3 of Article LXII of the Amendments to the Constitution.

SECTION 50. Notwithstanding any general or special law to the contrary, the secretary of public safety and security shall conduct an inventory and classify all existing quarries. The inventory shall identify: (i) the current use of the quarry, whether active, inactive or abandoned; (ii) the owner or operator, whether public or private, responsible for each quarry; (iii) the degree of hazard related to each quarry, including the proximity to roads or other means of public access and the existence of any berms, natural or artificial barriers, fences or guardrails to limit, prohibit or discourage trespass; (iv) the age of each quarry and, if abandoned or inactive, its last date of operation; and (v) whether there have been incidents resulting in serious injury, bodily harm or death at the quarry as a result of a trespass.

A report, including the inventory, shall be filed with the clerks of the senate and the house of representatives, the joint committee on public safety and homeland security and the joint committee on environment, natural resources and agriculture and shall be posted electronically on the website of the executive office of public safety and security not later than July 1, 2015. The report shall include recommendations related to safeguarding abandoned and inactive quarries and shall include recognized methods to maintain, restore or reinstate the abandoned or inactive quarry and its surrounding land to an environmentally sound and safe condition.

SECTION 51. Notwithstanding any general or special law to the contrary, the department of environmental protection shall submit any final revisions to 310 CMR 36.00, together with any supporting documentation or summaries, to the clerks of the senate and the house of representatives, the house and senate committees on ways and means and the joint committee on environment, natural resources and agriculture not less than 30 days before their promulgation.

SECTION 52. Notwithstanding any general or special law to the contrary, the department of environmental protection shall conduct a comprehensive review of the impact of any revisions to 310 CMR 36.00 on municipalities and public water systems. The review shall include: (i) an analysis of those municipalities and water systems affected by new permit conditions between the final promulgation date of the regulations and March 30, 2017; (ii) those municipalities and water systems required to develop minimization, cold water fishery or mitigation plans; and (iii) any rate increases experienced by ratepayers which water system operators attributed to minimization, cold water fishery or mitigation requirements. The department shall report the results of its review, together with any supporting documentation or analysis, to the clerks of the senate and the house of representatives, the house and senate

committees on ways and means and the joint committee on environment, natural resources and agriculture and shall post the review electronically on the website of the department not later than July 1, 2017.

## SECTION 53. Section 52 is hereby repealed.

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SECTION 54. (a) Notwithstanding sections 32 to 37, inclusive, of chapter 7C of the General Laws or any other general or special law to the contrary, the commissioner of capital asset management and maintenance shall convey 11 parcels of state-owned land in the town of Middleton to the Middleton conservation commission for the long-term protection and enjoyment of the residents of the town. The parcels are identified as: (i)  $\pm 5.53$  acres described in book 5659, page 699 and plan book 1970, plan 5 at the Essex southern district registry of deeds; (ii)  $\pm$  3.4 acres described in book 5659, page 700 and plan book 1970, plan 5 at the Essex southern district registry of deeds; (iii) ±2.62 acres described in book 6598, page 1 at the Essex southern district registry of deeds; (iv)  $\pm$  11.68 acres described in book 6614, page 610, no plan of record, at the Essex southern district registry of deeds; (v)  $\pm$  0.9 acres described in book 6487, page 717 at the Essex southern district registry of deeds; (vi) ±.25 acres described in book 5737, page 138 and plan book 1970, plan 522 at the Essex southern district registry of deeds; (vii)  $\pm$ 12.9 acres described on book 5736, page 574 and plan book 118, plan 45 at the Essex southern district registry of deeds; (viii) ± 20.7 acres described in book 5659, page 701 and plan book 1155, plan 86 at the Essex southern district registry of deeds; (ix)  $\pm$  11.7 acres described in book 5718, page 52 and plan book 117, plan 77 at the Essex southern district registry of deeds; (x)  $\pm$ 2.58 acres described in book 6363, page 385 and plan book 143, plan 87 at the Essex southern district registry of deeds; (xi)  $\pm$  6.89 acres described in book 6157, page 98 at the Essex southern district registry of deeds; (xii) ± 10.02 acres described in book 6066, page 445 and plan book 130, plan 3 at the Essex southern district registry of deeds; (xiii)  $\pm$  10.47 acres described in book 5935, page 65 and plan book 124, plan 83 at the Essex southern district registry of deeds; (xiv) ± 5.40 acres described on book 5824, page 166 and plan book 121, plan 16 at the Essex southern district registry of deeds; (xv)  $\pm$  3.68 acres described in book 7727, page 299 at the Essex southern district registry of deeds; and (xvi)  $\pm$  1.19 acres described in book 574, page 451 at the Essex southern district registry of deeds. The use of the parcels to be conveyed to the town shall be restricted to use for conservation purposes in the town of Middleton. The parcels shall be conveyed by deed without warranties or representations by the commonwealth.

- (b) The consideration for the parcels to be transferred pursuant to subsection (a) shall be nominal, as determined by the commissioner of capital asset management and maintenance, but shall not exceed the amount that the division of capital asset management and maintenance paid to acquire the parcel.
- (c) Notwithstanding any general or special law to the contrary, the town of Middleton shall be responsible for all costs and expenses of the transaction authorized in this act as determined by the commissioner of capital asset management and maintenance including, but not

limited to, the costs of any engineering, surveys, appraisals, title examinations, recording fees and deed preparation related to the conveyance of the parcel and all costs, liabilities and expenses of any nature and kind for its ownership. The town of Middleton shall acquire the property therein in its present condition.

SECTION 55. Notwithstanding chapter 518 of the acts of 1992 or any other general or special law to the contrary, the division of capital asset management and maintenance, in consultation with the department of conservation and recreation, may extend the expiration date of all provisions of their existing lease with the Cape Cod Repertory Theatre under said chapter 518 to August 31, 2049 so that all provisions of the lease shall have the same expiration date. This authorization shall be in lieu of and not in addition to any existing options to extend the lease.

SECTION 56. Section 54 shall take effect on July 1, 2017.