

HOUSE No. 4138

The Commonwealth of Massachusetts

HOUSE OF REPRESENTATIVES, June 2, 2014.

The committee on Ways and Means, to whom was referred the Bill providing for the preservation and improvement of land, parks, and clean energy in the Commonwealth (House, No. 4009), reports recommending that the same ought to pass with an amendment substituting therefor the accompanying bill (House, No. 4138).

For the committee,

BRIAN S. DEMPSEY.

HOUSE No. 4138

The Commonwealth of Massachusetts

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 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:

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

8 SECTION 2.

9 EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS

10 Office of the Secretary

11 2000-7053 For improvements and replacements to the infrastructure and holdings of the
12 executive office of energy and environmental affairs; provided, that these improvements or
13 replacements may include, but shall not be limited to, buildings, equipment, vehicles and

communication and technology equipment; and provided further, that any expenditures for communication and technology equipment under this item shall be subject to the approval of the chief information officer of the commonwealth..... \$10,000,000

Department of Environmental Protection

2200-7021 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 not be limited to, research and the collection of data to support investment in environmental assets, such as research and studies to include but not be limited to studies of water quality, the development of wetlands conservancy and tidelands Geographic Information System 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; the assessment of water quality health and impaired use of waterways; projects related to non-point and point sources of water pollution; and 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 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 be used for the purposes of the department's statewide air monitoring network which may include, but not be limited to, photochemical assessment monitoring stations, small particulate monitoring and air toxins monitoring; and provided further, that funds authorized in this line may include the upgrade of equipment to comply with federal requirements; provided further, that \$500,000 shall be expended to acquire land for the purpose to protect drinking water well field resources in the town of Dighton; provided further, that \$5,100,000 shall be expended for the construction of a sludge landfill and for related improvements to said landfill at the wastewater treatment facility located in the city of Attleboro; 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 storm water impacts and refurbishment of Nash Road pond frontage; provided further, that \$550,000 shall be 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; provided further, that \$7,000,000 shall be expended as a matching grant for the reconstruction of the Whitla Drive sewer pumping station in the city of Worcester, and for related improvements to reroute, extend, and expand the capacity of the sewer system in

the Route 20 corridor in said city and the town of Millbury, and to connect said extension with the existing regional wastewater treatment facility, including, without limitation, the cost of engineering and design, to protect public health and reduce the existing threat of sewerage overflow discharge into Lake Quinsigamond and the Broodmeadow Brook Wildlife Sanctuary; provided further, that \$10,000,000 shall be expended for the purpose of municipal grants for all non-federally covered costs, to remove the combined sewer outflows which discharge effluent and storm water into the Connecticut River from the cities of Springfield, Chicopee and Holyoke and the town of Ludlow, to comply with administrative mandates from the United States Environmental Protection Agency, and to remediate river pollution from such outflows, and to make any necessary modifications and improvements to sewer system infrastructure in said municipalities directly resulting from such removal, and subject to the requirement that the expenditure of funds, shall comply with the federal mandates and, the criteria and directives of the Connecticut River Clean-up Committee of the Pioneer Valley Planning Commission for said municipalities.....\$40,000,000

Department of Fish and Game

2300-7021 For enhancements, improvements, removal and replacements to the infrastructure and holdings of the department of fish and game and its divisions; and for the costs of studies, plans, engineering and other services essential to this activity; and for the planning, design, construction, and repair of existing and new facilities under the care and control of the department of fish and game and its divisions, including but not limited to education centers, district headquarters, hatcheries, office buildings, storage buildings, shooting ranges, dams and laboratories; provided, that these enhancements, improvements and replacements may include, but shall not be limited to, buildings and other structures, equipment, vehicles, vessels, information systems, and site clearance, including the demolition of structures, and other holdings including remediation of environmental compliance matters throughout the commonwealth.....\$8,000,000

2300-7027 For the purposes of fresh water aquatic fisheries restoration to include establishing benchmarks to identify and target the conservation natural fisheries communities, establishing protection goals for high quality fish communities, and 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 Massachusetts Wildlife Action Plan, and for other related costs to include, but not limited to, any required fish and habitat research and mapping, management, monitoring and equipment; provided that said 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 the department of fish and game.....\$4,000,000

2300-7028 For the purposes of marine fisheries restoration, support of local commercial and recreational fisheries, development of best marine fisheries science to guide management

91 decisions, preparation of technical guidance and fisheries management plans, as approved by the
92 director of the division of marine fisheries and the commissioner of the department of fish and
93 game, and for related costs to include, without limitation, fish and habitat research and mapping,
94 restoration, management, monitoring, data collection, technical assistance management studies
95 and equipment; provided further, that these projects may be carried out in cooperation with not-
96 for-profit organizations, academic institutions or management agencies, including, without
97 limitation, the Massachusetts Marine Fisheries Institute in conjunction with the School of Marine
98 Science and Technology at the University of Massachusetts, Dartmouth.\$4,000,000

99 Department of Conservation and Recreation

100 2800-7032 For natural resource restoration and protection and to ensure compliance with
101 storm water management and the federal Clean Water Act, including enhanced environmental
102 compliance with laws and regulations, and improvements, and costs associated with site
103 assessment, containment, clean-up, control, removal of, or response actions concerning
104 hazardous materials or substances at forests, parks, reservations and other properties of the
105 department of conservation and recreation\$24,000,000

106 2800-7107 For the design, construction, reconstruction, improvement or rehabilitation of
107 department or navigable coastal and inland waterways projects, including, but not limited to,
108 coastal protection, structures, dredging, river and stream cleaning, coastal structure maintenance,
109 piers, dune stabilization, culvert repair, re-nourishment, erosion control, waterfront access and
110 transportation improvements and related facilities and equipment; provided, funds shall be
111 expended to improve the water outflow of Blacks Creek at Wollaston Beach in the city of
112 Quincy as relating to flood control of Blacks Creek and adjoining Furnace Brook in said city;
113 provided further, that \$5,200,000 shall be expended for dredging the North and South River and
114 relocating the dredged material to the 4th Cliff Air Force Recreation Area in the towns of
115 Marshfield and Scituate to provide critical habitat for endangered bird species, improved coastal
116 resiliency and beach nourishment; provided further, that \$3,000,000 shall be expended to
117 improve public access to the Merrimack River in the city of Haverhill; provided further, that
118 \$9,300,000 shall be expended for repairs and improvements to the public commercial fishing
119 pier infrastructure managed by the Harbor Development Commission in the city of New
120 Bedford; provided further, that \$8,775,000 shall be expended for the design and construction of
121 phase 1 of the Hoosic River Restoration Project in the city of North Adams; provided further,
122 that \$625,000 shall be expended for shore protection and infrastructure improvements in the
123 Coughlin Park/Point Shirley section of the town of Winthrop; provided further, that \$250,000
124 shall be expended for water quality improvements at Buttonwood Park in the city of New
125 Bedford; provided further, that \$6,000,000 shall be expended to improve the water quality and
126 sedimentation quality and river health of the Charles River to include sediment mitigation in
127 accordance with the Clean Charles River Initiative, related research and data collection and to
128 advance recreational opportunities on the river; and provided further, that \$250,000 shall be

129 expended for the Breeds Brook Cove Culvert Restoration Project in the town of
130 Somerset..... \$60,000,000

131 2800-7108 For the purpose of all non-federal costs associated with the dredging and the
132 disposal of dredged materials from the commonwealth’s coastal public harbors channels,
133 anchorages and waterways, and publicly-owned berths within designated port areas and approach
134 channels thereto, and other public tidewaters, non-tidewaters, tidal flats and waterways as set
135 forth in section 10 of chapter 91 of the General Laws, collectively referred hereinafter as
136 “designated port area dredging projects”, including, but not limited to, maintenance dredging
137 projects as defined under 310 CMR 9.00 and maintenance dredging projects with a subsidiary
138 improvement dredging component; provided, the office of waterways in the division of
139 engineering of the department shall recommend the allocation and priority of funding for
140 designated port area dredging projects based upon the designated port area dredging plan and
141 consisting of those projects that are qualified by (i) having received all applicable dredging
142 permits and other required environmental approvals, and (ii) demonstrating the availability of
143 other funding or written commitments for such other funding or financial assistance necessary to
144 complete the project; provided further, that the office of waterways may recommend funds be
145 allocated sooner when in an emergency it finds that certain designated port area dredging
146 projects should be undertaken prior to the completion of the designated port area dredging plan,
147 if the project is otherwise qualified; provided further, that a portion of the funds authorized under
148 this item may be used for the proper disposal of dredged materials as determined necessary
149 through the course of environmental review and related expenses to mitigate any adverse
150 environmental impacts; provided further, that such funds may be used for any associated costs as
151 related to this item to include, without limitation, design, engineering inspections, audits and
152 legal services; provided further, that grants for dredging projects may be made to cities and
153 towns; and provided further, that the expenditure of funds from this item for designated port area
154 dredging projects shall be made as directed by the secretary of energy and environment affairs,
155 notwithstanding the recommendation of the office of waterways.....\$30,000,000

156 2800-7027 For the acquisition of land and interests in land by the department of
157 conservation and recreation and for associated costs, including planning, study, due diligence,
158 title and appraisal services, site restoration, stewardship and costs associated with the defense of
159 eminent domain takings for the purpose of protecting significant natural and cultural resources of
160 the commonwealth and enhancing the department’s system of forests, parks and reservations;
161 provided, that funds may be used for development and implementation of a stewardship program
162 on lands under the care and control of the department, including, but not limited to, resource and
163 land use monitoring, signage, boundary delineation and monitoring, preparation of baseline
164 documentation, stewardship planning, ecological monitoring and enforcement of conservation
165 restrictions or detection and resolution of encroachments on land owned in fee simple, and repair
166 of damage to property related to illegal uses, including off-road vehicle trespass; and provided
167 further, that funds may be used for inventory, restoration and reclamation of recently acquired

168 land, including demolition of structures, removal of debris, eradication of non-native species, and
169 other services essential to these reclamation efforts; provided, that \$6,600,000 shall be expended
170 for the restoration of and construction of improvements to Fort Taber and Fort Rodman at
171 Clark's Cove in the city of New Bedford\$50,000,000

172 2840-7027 For the design, construction, reconstruction, repair, improvement or
173 rehabilitation of flood control facilities and water resource protection related facilities of the
174 department, including its various pump stations and structures.....\$2,000,000

175 2800-7029 For a grant program to assist and provide funding to conservation districts as
176 defined in sections 19 through 24, inclusive, of chapter 21 of the General Laws, to perform
177 innovative projects to conserve the soil, water and related natural resources of the
178 commonwealth, including, but not limited to, conservation education, demonstration projects, the
179 MassEnvirothon, and other projects related water and soil conservation; provided, that the
180 program shall be administered by the director of the division of conservation
181 services.....\$1,625,000

182 2800-7031 For the protection and rehabilitation of the lakes, ponds, rivers and streams
183 and associated watersheds including, but not limited to, assistance and grant programs under
184 sections 37A to 37D, inclusive, of chapter 21 of the General Laws; provided, that such programs
185 shall include, without limitation, technical assistance, studies, preservation, environmental
186 improvements, to include the removal of aquatic invasive plants and associated costs; and for a
187 program to provide for the registration of persons engaged in the business of drilling or digging
188 wells and assuring adherence to professional standards in well construction to protect ground
189 water resources, to include, technical assistance to boards of health and the regulated community
190 and the ongoing education to well drillers and others, and coordination with the office of the
191 state geologist and for associated costs.....\$10,000,000

192 Department of Energy Resources

193 9300-7030 For the Leading by Example Program, to reduce greenhouse gas emissions
194 and other environmental impacts at state agencies and authorities, and public colleges and
195 universities; to stimulate increased public and private sector investment in clean energy and
196 related enterprises, institutions, and projects in the commonwealth, including providing
197 economic assistance for the development of these enterprises and non-financial
198 assistance.....\$5,000,000

199 9300-7919 For the energy conservation improvement program under section 11 of
200 chapter 25A of the General Laws; provided, that funds in this item shall be allocated from time
201 to time by the commissioner of energy resources for the purposes of the energy audit program,
202 the energy conservation improvement program, and the alternative energy property program, and
203 for other programs that increase energy efficiency and the deployment of renewable resources at
204 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; and provided further, that grants may be issued for the purposes of this item.....\$10,000,000

SECTION 2A.

OFFICE OF THE TREASURER

Office of the Treasurer

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 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 chapter 29 of the General Laws 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 state environmental code for subsurface disposal of sanitary waste, Title 5.....\$57,000,000

EXECUTIVE OFFICE FOR ADMINISTRATION AND FINANCE

Office of the Secretary

1100-2510 For improvements to coastal facilities in designated and non-designated port areas, including those defined in chapter 21F of the General Laws, 301 CMR 25, section 63 of chapter 91 of the General Laws and 312 CMR 2.00; provided, that improvements may include, but shall not be limited to, construction, reconstruction, rehabilitation, expanding, replacing, and improving public facilities, piers, wharves, boardwalks, berths, 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; 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; 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.....\$125,000,000

EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS

Office of the Secretary

2000-7028 For the design, construction, reconstruction, rehabilitation, repair or removal of state-owned dams, 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 law and regulation; and 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 \$150,000 shall be expended for improvements and repairs to the Factory Pond Dam in the town of Hanover; 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 \$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 \$1,335,000 shall be expended to construct fish ladder, reservoir elevation and sewer installation in the town of Scituate; 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; 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 funds shall be expended for the complete removal of the Rattlesnake Brook Dam in the town of Freetown; provided further, that \$1,700,000 shall be expended for improvements to the Lower Van Horn Dam in the city of Springfield;\$50,000,000

2000-7054 For the parkland acquisition and renovation for communities (PARC) grant program, formerly the urban self-help program, to provide assistance to cities and towns in the acquisition of land, assessment and remediation of brownfield and greyfield sites and demolition on project sites and construction and restoration of parks and recreation areas under Article 97 of the Amendments to the Constitution and any regulations adopted by the secretary of energy and environmental affairs; provided, that notwithstanding any general or special law to the contrary, the title to any land acquired with the funds authorized in this item which is no longer used as

278 open space shall revert to the commonwealth to be managed as open
279 space.....\$50,000,000

280 2000-7056 For the conservation partnership grant program to assist not-for-profit
281 corporations and soil conservation districts defined in sections 19 through 24 of chapter 21 of the
282 General Laws in acquiring interests in lands suitable for purposes of conservation or recreation;
283 provided, that the corporation shall be formed for 1 of the purposes described in section 4 of
284 chapter 180 of the General Laws and the corporation shall be considered an exempt organization
285 within the meaning of section 501(c)(3) of the Internal Revenue Code; provided further, that
286 grant funds shall be expended to reimburse an eligible corporation or soil conservation district
287 for money expended by it in establishing a project approved by the secretary of energy and
288 environmental affairs under this program in an amount that the secretary shall determine to be
289 equitable in consideration of anticipated benefits from the project, but in no event shall the
290 amount of the reimbursement exceed 50 per cent of the cost of the project; provided further, that
291 no reimbursement shall be made under this item to a corporation or soil conservation district
292 unless a project application is filed by the corporation with the secretary setting forth the plans
293 and information that the secretary may require and approved by the secretary, nor until the
294 corporation or soil conservation district shall have certified, in a manner approved by the
295 secretary, its ability to provide an amount equal to the total cost of the project, nor until the
296 project has been completed, to the satisfaction of the secretary, in accordance with the approved
297 plans; provided further, that all projects shall include the grant by the corporation or soil
298 conservation district of an appropriate perpetual conservation restriction, within the meaning of
299 sections 31 and 32 of chapter 184 of the General Laws, to the city or town in which the project is
300 located, to be managed by either its conservation or its recreation commission, or a federal or
301 state agency, or a not-for-profit corporation, or combination of these entities; provided further,
302 that all projects shall provide appropriate public access as determined by the secretary; and
303 provided further, that the secretary may adopt rules and regulations to carry out this
304 item.....\$8,000,000

305 2000-7058 For the landscape partnership grant program to assist not-for-profit
306 corporations and cities and towns acting through their conservation commissions or water
307 departments, in cooperation with the departments of conservation and recreation, fish and game
308 and agricultural resources, to acquire interests in land to permanently conserve and steward
309 large, landscape-scale land conservation projects, and to assist cities and towns in local zoning
310 and planning efforts; to further conservation and connectivity of working farms, forests and open
311 space and prevent low-density sprawl development; provided, that the not-for-profit corporation
312 shall be formed for one of the purposes described in section 4 of chapter 180 of the General
313 Laws and the corporation shall be considered an exempt organization within the meaning of
314 section 501(c)(3) of the Internal Revenue Code; provided further, that the grants shall be
315 expended in the completion of an approved project by an eligible corporation, city or town in the
316 approved acquisition of land and interests in land for permanent conservation purposes under

317 Article 97 of the Amendments to the Constitution or sections 31 and 32 of chapter 184 of the
318 General Laws and for associated costs including planning, study, due diligence, title,
319 environmental site assessment, appraisal services, interest on loans, provided the rate does not
320 exceed the current average market rate, and site restoration and for stewardship including
321 baseline documentation report creation and long-term stewardship monitoring agreements and
322 for technical assistance in the development of city and town bylaws for natural resource
323 protection zoning purposes and related city and town conservation purposes and for study,
324 inventory and related work in preparation for and assessment of marketable ecosystem services
325 provided by the project lands; provided further, that grant funds shall be expended in the
326 completion of an approved project by an eligible corporation, city or town for a project
327 previously approved by the secretary of energy and environmental affairs under this program in
328 an amount that the secretary shall determine to be equitable in consideration of anticipated
329 benefits from the cost of the project, but in no event shall the amount exceed 50 per cent of the
330 total cost of the project as approved by the secretary; provided further, that all projects shall
331 provide appropriate public access as determined by the secretary; provided further, that the
332 secretary may adopt rules and regulations to carry out this item; provided further, that
333 \$1,200,000 shall be expended as a grant for the purchase of approximately 49 acres of land by
334 the Harwich Conservation Trust in the town of Harwich; provided further, that \$1,500,000
335 million shall be expended for the acquisition or conservation restriction of property in the town
336 of Dennis, bounded by Chapin Beach Road and Chase Garden Creek; and provided further, that
337 \$800,000 shall be expended as a grant for the purchase by the Oyster Pond Environmental Trust
338 of approximately 22 acres of land located in the Quissett area in the Oyster Pond Watershed in
339 the town of Falmouth for the purpose to protect the environment and natural ecological systems
340 of Oyster Pond.....\$35,000,000

341 2000-7066 For the local acquisition for natural diversity (LAND) grant program,
342 formerly the self-help program, to provide assistance to cities and towns in the acquisition of
343 conservation land under section 11 of chapter 132A of the General Laws, Article 97 of the
344 Amendments to the Constitution and any regulations adopted by the secretary of energy and
345 environmental affairs to effect this act or said section 11; provided, that notwithstanding any
346 general or special law to the contrary, the title to any land acquired with funds authorized in this
347 item which is no longer used under said said section 11 as open space shall revert to the
348 commonwealth to be managed as open space.....\$8,000,000

349 2000-7070 For the development and support of a regional comprehensive climate
350 change adaptation management plan grant program consisting of financial assistance to regional
351 planning agencies to develop and implement comprehensive adaptation management plans at the
352 regional level of government; and such plans shall include, but not be limited to, technical
353 planning guidance for adaptive municipalities through a step-by-step process for regional climate
354 vulnerability assessment and adaptation strategy development; development of definition of
355 regional impacts by supporting municipalities conducting climate vulnerability assessments; and

356 development of understanding regional characteristics, including regional environmental and
357 socioeconomic characteristics; and such grants shall advance statewide, regional, and local
358 efforts to adapt land-use, zoning, infrastructure, policies, and programs to reduce the
359 vulnerability of the built and natural environment to changing environmental conditions as a
360 result of climate change; provided, that the secretary of energy and environmental affairs may
361 issue grants to regional planning agencies to implement said programs; and provided further, that
362 funds may be expended from this item for the costs of services rendered by regional planning
363 agency employees or by consultants.....\$10,000,000

364 Department of Agricultural Resources

365 2500-7011 For a program to acquire agricultural preservation restrictions under sections
366 23 to 26, inclusive, of chapter 20 of the General Laws; provided, that any person or entity that
367 receives funds from this item shall be encouraged to participate in any programs of the
368 department of agricultural resources that may be suggested by the commissioner of agricultural
369 resources; and provided further, that funds may be used for the implementation of a stewardship
370 program on APR lands to include, but not limited to, resource and land use monitoring, boundary
371 delineation and monitoring, stewardship planning, ecological monitoring, and enforcement of
372 agricultural preservation restrictions on existing and newly acquired APR properties, as well as
373 the creation of new opportunities that seek to enhance the sustainability and viability of APR
374 properties.....\$10,000,000

375 2500-7024 For the agricultural environmental enhancement program on the abatement
376 of all forms of pollution generated from agricultural activities originally funded under section 8
377 of chapter 258 of the acts of 1996; provided, that funds may be allocated by the commissioner of
378 agricultural resources through competitive grants awarded to public and non-public entities to
379 carry out the purposes of this item.....\$2,000,000

380 DEPARTMENT OF TRANSPORTATION

381 Office of the Secretary

382 6720-1307 For the mitigation or contribution towards any costs associated with or
383 arising out of the federal improvement dredging of Boston Harbor; provided, that a portion of
384 said funds for Boston Harbor shall be expended on a feasibility study for the installation of shore
385 power facilities and an analysis of noise and air pollution associated with the expansion of the
386 Black Falcon Terminal and Conley Terminal.....\$65,000,000

387 SECTION 2B.

388 EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS

389 Office of the Secretary

390 2000-7051 For the development and support of local, regional, and state land use
391 planning and management capabilities in support of smart growth efforts, including but not
392 limited to convening the public to enhance awareness of and participation in planning,
393 regulatory, and permitting decisions; research; land use data acquisition and analysis; site
394 specific brownfields, feasibility, reuse and other assessments; plans for water, sewer, road, transit
395 and other infrastructure investments; site specific land use plans including construction
396 documents and architectural blueprints; the development of municipal open space and recreation
397 plans, municipal master plans under section 81D of chapter 41 of the General Laws, regional
398 policy plans under chapter 40B of the General Laws, and state plans for land conservation and
399 development; subdivision, zoning, and other local, regional, or state land use bylaws, ordinances,
400 policies, guidelines, and regulations; and for outreach, communications, education, and planning
401 to advance environmental equity, smart growth, and the Massachusetts Sustainable Development
402 Principles; provided, that the secretary of energy and environmental affairs may issue grants to
403 organizations including but not limited to municipalities, regional planning agencies, non-profit
404 organizations, and other public and non-public entities to implement said programs; and
405 provided further, that funds may be expended from this item for the costs of services rendered by
406 agency employees or by consultants.....\$10,000,000

407 2000-7052 For the purpose of protecting the ecological integrity of the commonwealth's
408 privately held and managed forestlands under the forest vision plan, including, but not limited to,
409 acquisition of interests in land, research, planning, and monitoring; provided, that projects and
410 funding shall be approved by the secretary of environmental affairs; and provided further, that
411 projects may be carried out in cooperation with other governmental agencies, private land
412 owners, and conservation organizations according to management agreements approved by the
413 secretary.....\$5,000,000

414 2000-7055 For integrated energy and environmental projects to provide for appropriate
415 conservation, protection, restoration, management, and best use of air, energy, water and land
416 resources; to provide for the propagation, protection, control and management of fish, other
417 aquatic life, wildlife, and endangered species, to optimize and preserve environmental quality
418 and public health, to encourage environmental equity; to provide for the assessment, prevention
419 and abatement of water, land, air, noise, and other pollution or environmental degradation, to
420 provide for assessment and mitigation and adaptation to climate change and regional flooding, to
421 provide geographic information systems and data, including, but not limited to, conservation and
422 development plans, provided through the office of geographic and environmental information, to
423 collect, store and provide geographic, energy, and environmental and other information, to
424 provide environmental, land use, water budgets and other trends and conditions; provided, that
425 the secretary may allocate funds for the purposes of this item; and provided further, that grants
426 may be awarded to public or non-public entities to carry out this item; and provided further, that
427 \$750,000 shall be expended for a flood management study of the Assawompset Pond Complex
428 that is part of the Taunton River Watershed, comprising of the towns of Freetown, Lakeville,

429 Middleborough, Rochester and the cities of New Bedford and Taunton, including, but not limited
430 to, an analysis of existing conditions and recommendations for flood management and
431 mitigation, ecological sustainability and river flow improvements, and as relating to the water
432 flows of the Nemasket River into the Taunton River and related water storage and flooding
433 issues of Assawompsett Pond and Long Pond.....\$15,000,000

434 2000-7057 For the acquisition, development, construction and improvement of parks in
435 urban neighborhoods currently underserved with parks consistent with attainment of
436 environmental equity, including planning related to these parks; completion of urban forestry and
437 tree planting projects, assessment and remediation of brownfield and greyfield sites intended for
438 reuse as parks, drafting of architectural renderings, construction documents, and other technical
439 documents necessary for parks construction, acquisition of land or interests in land for the
440 creation of parks under Article 97 of the Amendments to the Constitution, and for the
441 construction, rehabilitation and improvement of parks including, but not limited to, all related
442 facilities, landscaping, monuments and features, parking areas and roadways; provided, that the
443 secretary of energy and environmental affairs may issue grants to public and non-public entities
444 to implement these projects; provided further, that \$3,000,000 shall be expended for a study to
445 assess the feasibility, economic benefits, traffic and community impacts, project costs, and to
446 create design plans and construction documents, for the proposal to reopen and reestablish a
447 section of the historic Blackstone Canal as a park in the city of Worcester, and to include related
448 costs for engineering, and an assessment and plan to reconfigure the city's sewer system affected
449 by the project; provided further, that \$155,000 shall be expended for the Acushnet Avenue and
450 Brooklawn Park Flooding Relief Project to install drainage and make other improvements to
451 reduce surface flooding in Brooklawn Park, Acushnet Avenue and the Wilks Branch Library area
452 in the city of New Bedford; provided further, that \$100,000 shall be expended for the design and
453 construction of a veterans' war memorial in Isaac Prouty Park in the town of Spencer; and
454 provided further, that \$800,000 shall be expended for the installation of traffic control signals
455 and other related safety improvements, at the Parker Street vehicle entrance to Greenleaf Park in
456 the city of Springfield;\$37,000,000

457 2000-7059 For a program to be administered by the secretary of energy and
458 environmental affairs to provide grants to cities and towns for the planning, design, technical
459 assistance, construction and improvement of aqueduct recreational trails on the Cochituate,
460 Weston, Sudbury and Wachusett aqueducts of the Massachusetts Water Resources Authority
461 ("MWRA"), and related road crossing locations on municipally-owned land right-of ways, to
462 include, without limitation, trail crossing safety improvements, handicap access and directional
463 signage; provided, that the Metropolitan Area Planning Council or Central Massachusetts
464 Regional Planning Commission shall approve any such grant to a city or town that is within that
465 planning agency's respective jurisdiction, subject to the additional approval of the MWRA;
466 provided further, that \$225,000 shall be expended for technical assistance grants as related to
467 Cochituate, Weston and Sudbury aqueduct trails; and provided further, that \$75,000 shall be

468 expended for technical assistance grants related to Wachusett aqueduct
469 trails.....\$2,000,000

470 2000-7060 For the acquisition of land for the purposes of open space, recreation and
471 conservation, to be protected under Article 97 of the Amendments to the Constitution, which
472 lands are located, near or adjacent to the mean high water mark of coastal areas, on coastal
473 barrier beaches or in coastal high risk flooding zones, which lands or structures thereon, suffer
474 repeated damage by flooding or are otherwise impacted catastrophically by severe weather
475 events, and additionally, pose a high risk to public health or safety, or to the environment; and, to
476 purchase adjoining coastal parcels next to such acquired land which is necessary to protect the
477 environment; provided, that funds from this item shall not be used to compensate land owners for
478 lands taken by eminent domain.....\$20,000,000

479 2000-7061 For the purpose of a forestry and tree planting greening program for projects
480 throughout the commonwealth on publicly-owned land, to include, without limitation, the
481 evaluation and planning of forestry and tree greening projects, tree stock and planting, and the
482 care and protection of trees and forests; provided, the secretary shall give priority to the planting
483 of trees in areas devastated by catastrophic weather events or wide-spread insect infestation or in
484 area locations of aquifers, recharge areas, wells, reservoirs and other water bodies that will
485 improve water quality as part of a natural ecosystem; provided further, that the secretary shall
486 issue grants to cities and towns to achieve the purposes of this item; and provided further, that
487 \$875,000 shall be expended for 2011 tornado related tree replanting in the city of
488 Springfield.....\$20,000,000

489 2000-7062 For the improvement of recreational opportunities, protection of the
490 ecological integrity and for limiting eutrophication in the commonwealth's lakes and ponds
491 including, but not limited to, restoration of water depths, enhancement of fisheries habitat,
492 control of nutrients, control of aquatic vegetation and associated water quality problems; that
493 funds may be expended from this item for the costs of planning, feasibility analysis, engineering,
494 design, permitting, construction and construction inspection and performance of dredging
495 projects, including material management; provided, however, that priority funding shall be
496 available for the construction of designed and permitted dredge projects and for any dredging
497 projects authorized specifically under this item; and provided further, that the secretary of energy
498 and environmental affairs may award grants to public and non-public entities including
499 municipalities, non-profit organizations and lake and pond associations to carry out the purpose
500 of this item; provided further, that \$80,000 shall be expended for the purpose to improve,
501 manage and protect the water quality in Thompson Pond in the town of Spencer; provided
502 further, that \$50,000 shall be expended for the purpose to improve, manage and protect the water
503 quality in Small Pond, also known as Little Stiles Pond or Lower Stiles Pond, in the towns of
504 Spencer and Leicester; provided further, that \$5,000,000 shall be expended for a dredging project
505 and to improve, manage and protect the water quality, in Lake Wickaboag in the town of West
506 Brookfield; provided further, that \$3,000,000 shall be expended for improvements to the

507 Veterans Road/Lewis Lake watershed system in the town of Winthrop; provided further, that
508 \$748,000 shall be expended for the purpose to improve, manage and protect the water quality
509 and the water level in Sassaquin Pond in the city of New Bedford, including tree plantings and
510 other improvements near the pond to reduce pollution and erosion from storm water run-off;
511 provided further, that \$100,000 shall be expended for the purpose to protect and preserve the
512 water quality in Hammond Pond in the city of Newton, to include, without limitation, the
513 stabilization of pond banks by drainage modifications and improvements, vegetation
514 enhancements, macrobptic weed removal and enhancing existing gardens and natural buffers;
515 provided further, that \$1,100,000 shall be expended as a grant to the city of Pittsfield to improve
516 drainage and redirect run-off to vernal pools and wetlands as part of the completion of the multi-
517 purpose turf facility at Berkshire Community College's Pittsfield campus; and provided further,
518 that \$150,000 shall be expended for the purpose to improve, manage and protect the water
519 quality in Crystal Lake in the city of Newton, to include, without limitation, the testing for water
520 pollutants, and improvements to reduce pollution and erosion from water-run off near the
521 pond.....\$26,000,000

522 Department of Environmental Protection

523 2200-7023 For the purposes of discovery, assessment, containment, clean-up, and
524 closure of existing or closed solid waste facilities causing or threatening to cause pollution as
525 authorized by section 4 of chapter 21H of the General Laws; funds authorized in this item may
526 also be used for capital expenditure associated with composting and recycling program
527 consistent with the statewide Solid Waste Master Plan authorized by section 21 of chapter 16 of
528 the General Laws; provided, that \$1,000,000 shall be expended as grants to towns with not more
529 than 15,000 inhabitants, for recycling equipment including, sheds, dumpsters, storage containers
530 and tank equipment and related signage, used in connection with the temporary storage and
531 recycling of batteries, paint, oil, mercury fluorescent light bulbs, electronic products and other
532 hazardous wastes, for local municipal recycling programs; and provided further, that \$100,000
533 shall be expended for an environmental assessment and study and the development of an
534 environmental remediation plan for the town dump and Sears Farm sites in the town of
535 Swansea.....\$10,000,000

536 2200-7025 For the assessment, containment, cleanup, control, removal of or response
537 actions concerning oil or hazardous materials or for any other actions necessary to implement
538 chapter 21E of the General Laws, or the regulations adopted under it, the Massachusetts
539 contingency plan.....\$3,000,000

540 Department of Fish and Game

541 2300-7020 For the acquisition of land and interests in land by the department of fish and
542 game and for associated costs, including planning, study, due diligence, title and appraisal
543 services, site restoration and stewardship for the purpose of protecting 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, and that these 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 easement 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; 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 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 in land or interests in land, by the department of fish and game of environmentally significant wetland habitats for the purpose of preservation of open space and to improve and protect natural water resources and quality that is essential to cranberry agriculture and plant habitat, and projects under said program may be carried out with other governmental agencies and entities, non-profit and conservation organizations, and public and private land owners.\$20,000,000

2300-7023 For the purposes of conserving and recovering rare and endangered plant and animal species listed under chapter 131A of the General Laws and protecting other elements of the state's threatened natural heritage, through conservation, preparation of endangered species recovery plans, implementation of recovery and rehabilitation projects, and the execution of habitat and ecological restoration and management, as identified by the division of fisheries and wildlife's natural heritage and endangered species program and approved by the director of the division and the commissioner of the department; provided, that the associated costs may include, but shall not be limited to, species recovery, and rehabilitation projects, habitat restoration and management, monitoring services and equipment purchases; and provided further, that this work may be carried out in cooperation with local municipalities, private conservation organizations, private landowners, universities or governmental agencies.....\$2,000,000

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

583 through the forest stewardship council or the sustainable forestry initiative; provided, that
584 activities shall include, but shall not be limited to, implementation of habitat management plans
585 as established by the division of fisheries and wildlife and approved by the director of the
586 division and the commissioner of the department; and to establish and support an integrated,
587 early detection and rapid response system for invasive species and to complete a strategic
588 management plan for invasive species to prevent, control, eradicate and restore natural
589 management areas; and for a landowner incentive grant program to restore declining species and
590 their habitats identified in the Comprehensive Wildlife Conservation Strategy on private lands
591 that may include, but shall not be limited to, technical and financial assistance, implementation
592 and monitoring as established by the division of fisheries and wildlife and approved by the
593 director of the division and the commissioner of the department, and for associated costs;
594 provided, that the associated costs may include, but shall not be limited to, restoration,
595 management, monitoring services, and equipment purchases; provided further, that the projects
596 may be carried out in cooperation with cities, towns, not-for-profit organizations, private
597 landowners, conservation organizations, sportsmen's clubs or governmental agencies; provided
598 further, that grants may be awarded to public and non-public entities to carry out the purposes of
599 this item; and provided further, that the department may award grants to public and non-public
600 entities to carry out the purposes of this item.....\$1,000,000

601 2300-7025 For river and wetland restoration programs in the division of ecological
602 restoration, riverways program and the commissioner's office within the department of fish and
603 game; provided, that funds authorized in this item may be utilized for river, wetland, and river
604 corridor revitalization, ecological restoration and protection of aquatic ecosystems and functions
605 statewide, including but not limited to dam and barrier removal, instream improvements, flow,
606 water quality, riverine habitat, for protection of high quality riparian and wetland habitat, to
607 assess and mitigate threats from climate change, and improve recreational opportunities;
608 provided further, that these costs may include, but shall not be limited to, equipment to
609 implement these programs; and provided further, that the commissioner or his designee may
610 enter into cooperative agreements with state and federal government agencies and municipalities,
611 may contract for services as related to this item including, but not limited to, engineering and
612 monitoring, and may award grants to public and non-public entities to foster and carry out the
613 purposes of this item.....\$20,000,000

614 2300-7026 For the planning, engineering, design, construction, construction inspection,
615 acquisition, development, and reconstruction of existing and new coastal and inland access sites
616 including, but not limited to, boat launching facilities, fisherman boat access facilities, car-top
617 boat launching facilities, canoe and kayak access facilities, sport fishing piers and shore fishing
618 areas including, but not limited to, ramps, docks, floats and appurtenant facilities throughout the
619 commonwealth including, but not limited to, construction of signage and informational kiosks,
620 and the implementation of coastal projects developed jointly with the Marine Recreational
621 Fisheries Development Fund; provided, that \$350,000 shall be made available to the town of

622 Dartmouth for the reconstruction and improvements to the Apponagansett Point Boat Ramp, also
623 known as the Arthur F. Dias Landing in said town; provided further, that \$4,100,000 shall be
624 expended for the reconstruction of and improvements to Pope's Island Marina in New Bedford
625 Harbor; and provided further, that \$100,000 shall be expended for handicap access
626 improvements at the Dick and Paula Woodward Fisherman's Access Area and public dock, at
627 South Pond in the town of Brookfield.....\$20,000,000

628 Department of Agricultural Resources

629 2500-7023 For the purpose of developing and implementing programs designed to
630 address agricultural economic and environmental sustainability, research, industry promotion,
631 technology transfer, education and to facilitate improvements to agricultural infrastructure,
632 energy conservation and efficiency, including the development and implementation of farm
633 viability plans and other technical and engineering assistance to enhance the economic and
634 environmental viability of farms, to promote urban agriculture, to provide for shorter term land
635 covenants, and for undertaking of markets for agricultural products to assist in agricultural
636 business enhancement and transition, the creation of a program, including grants to public and
637 non-public entities for the development and implementation of new procedures for energy
638 conservation and efficiency, renewable and alternative energy sources to assist the
639 commonwealth's agricultural community to grow and develop; provided further, that there be
640 established a program to assist in the preservation and rehabilitation of facilities and land
641 resources of agricultural fairs in the commonwealth through preservation covenants, grants,
642 demonstration projects and other means, under section 38C of chapter 128 of the General Laws;
643 provided further, that funds authorized in this item may be allocated by the commissioner
644 through competitive grants; provided further, that the commissioner may adopt regulations
645 relative to these grants; provided further, that \$8,000,000 shall be expended on programs for the
646 purpose to promote urban agriculture, including, grants to municipalities and non-profit
647 organizations to acquire land for urban agriculture, and for related infrastructure, equipments and
648 technical assistance, subject to the requirement that such expenditures benefit recipient
649 communities by promoting community, access to locally grown food, job creation, small
650 business development, agricultural training and youth development; provided further, that
651 \$35,000 shall be expended as a grant for increasing the head start capacity and greater separation
652 of animals as part of the bio-security protocol of the Natural Resources Management Program at
653 the Bristol County Agricultural High School in the town of Dighton; and provided further, that
654 \$350,000 shall be expended for the purpose of the Massachusetts Farm Energy Program to
655 implement programs to improve farm viability and reduce greenhouse gases by providing
656 technical assistance, energy audits and financial grants related to energy efficiency conservation
657 improvements and on-site production of renewable and alternate energy on
658 farms.....\$15,000,000

659 Department of Conservation and Recreation.

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, that \$10,000,000 shall be expended for capital improvements to the Horseneck Beach State Reservation in the town of Westport, subject to the restriction that the department shall not relocate any of the existing 32 waterfront campsites at the Horseneck Beach campgrounds as a result of such improvements; provided further, that \$1,500,000 shall be expended for improvements and related construction to recreational fields located at St. Mary's Way and Griswold Street in the city of 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 recreational fields located on Winthrop Avenue in the city of Revere; provided further, that \$5,000,000 shall be expended for improvements to Riverside Park in the city of Haverhill; provided further, that \$8,000,000 shall be expended for the construction and maintenance of buildings operated by the Commonwealth Zoological Corporation, established under chapter 92B of the General Laws; provided further, that \$2,000,000 shall be expended for the design and construction of a visitor center at the Walden Pond State Reservation; provided further, that \$1,500,000 shall be expended for the cleanup and stabilization of the historic property located at 12 North Street in the town of Westford; provided further, that \$1,000,000 shall be expended to restore the Recreation Road footbridge in Auburndale, connecting Newton to Weston across the Charles River; provided further, that \$15,000,000 shall be expended for the design and construction of a combined public safety facility within the Revere Beach Reservation for the purpose of housing the State Police contingent at Revere Beach; provided further, that a portion of said facility shall be leased to the city of Revere for a nominal fee for the purpose of housing the Revere Fire Department detachment at Revere Beach; provided further, that \$500,000 shall be expended for the design and construction of a visitors and education center for the Freetown State Forest located in the town of Freetown; provided further, that \$500,000 shall be expended for improvements to Pleasure Bay and Castle Island, including renovations to the bathrooms along Castle Island as well as improvements to the Harry McDonough Sailing Center in Pleasure Bay; provided further, that \$1,000,000 shall be expended for improvements to Winnekenni Castle Park in the city of Haverhill; and provided further, that \$2,000,000 shall be provided to extend the existing Charles River Pathway pedestrian/bicycle trail to the Newton Lower Falls Rail Trail in the city of Newton.....\$150,000,000

2840-7026 For recreational trails matching grants to assist nonprofit organizations and cities and towns to construct, repair and protect recreational trails, including water trails, trails that access rivers, lakes and ponds, and trails for the use of recreational vehicles and snow vehicles, as described under section 20 of chapter 90B of the General Laws; provided, that grant

funds shall be expended to reimburse a nonprofit organization, city or town in an amount that the commissioner of the department of conservation and recreation shall determine to be appropriate relative to the anticipated benefits of the project; provided further, that the non-profit organization, or city, or town shall contribute at least 50 per cent of the project costs, which may include in-kind expenses; and provided further, the funds expended from this item for the cost of employees shall not exceed 5 percent of the funds expended from this item in a fiscal year.....\$5,000,000

SECTION 2C.

EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS

Department of Conservation and Recreation

2890-7020 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 department of conservation and recreation pursuant to historic parkways preservation treatment guidelines to protect the scenic and historic integrity of the bridges and parkways under its control; provided, that \$20,000,000 shall be expended to complete the planning, design and construction of Phase II of the Historic Parkway 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 \$250,000 shall be expended for the design and construction of a pedestrian, bicycle and multi-use pathway along the Charles River between Route 9 and Route 16 in the city of Newton and the improvement of such path to make it an official connector trail between Hemlock Gorge and the Leo J. Martin golf Course; and 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 route 107 in the town of Saugus.....\$58,000,000

SECTION 2D.

EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS.

Department of Energy Resources

9300-7031 For the Leading by Example Program, to reduce greenhouse gas emissions and other environmental impacts at state agencies, authorities, and public colleges and

universities; to stimulate increased public and private sector investment in clean energy and related enterprises, institutions, and projects in the commonwealth, including providing economic assistance for the development of these enterprises and non-financial assistance; 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 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; and provided further, that amounts expended for department employees may include the salary and salary-related expenses of these employees to the extent that they work on or in support of these projects.....\$5,000,000

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, and 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, including, but not limited to, municipalities, regional planning agencies, non-profit organizations and other public and non-public entities, for the purposes of this item; provided, 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; and provided further, that \$2,000,000 shall be expended on energy efficiency and environmental improvements to Union Station in the city of Springfield..... \$10,000,000

SECTION 2E.

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 which includes 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 facilities of the commonwealth; 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, where appropriate, the commissioner of capital asset management and maintenance may transfer funds in accordance with the delegation of project control and supervision process under section 40B of chapter 7 of the General Laws; 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; and provided further, that amounts expended for division employees may include the salary and salary-related expenses of these employees to the extent that they work on or in support of these projects.....\$62,000,000

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 which includes 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 facilities of the commonwealth; 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, where appropriate, the commissioner of capital asset management and maintenance may transfer funds in accordance with the delegation of project control and supervision process under section 40B of chapter 7 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; and provided further, that amounts expended for division employees may include the salary and salary-related expenses of these employees to the extent that they work on or in support of these projects.....\$250,000,000

SECTION 2G.

EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS

Office of the Secretary

2000-7026 For the design, construction, reconstruction, rehabilitation or removal of coastal infrastructure, including but not limited to seawalls, jetties, revetments, retaining walls; provided, that costs payable from this item may include, but 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 within the executive office of energy and environmental affairs, the office of waterways within the department of conservation and recreation, and maintenance employees or by 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; and 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.....\$120,000,000

SECTION 3. Item 2000-7013 of section 2A of said chapter 312 of the acts of 2008 is hereby amended by inserting after the words “section 11; provided” 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 4. Item 2000-7014 of said section 2A of said chapter 312 is hereby amended by striking out the word “park” , in the first place it occurs, and inserting in place thereof the following word:- parkland

SECTION 5. Item 2000-7016 of said section 2A of said chapter 312 is hereby amended by striking out the words “For the conservation partnership grant program to assist not-for-profit corporations in acquiring interests in lands suitable for purposes of conservation or recreation; provided, that the corporation shall be formed for one 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 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 further, that no reimbursement shall be made under this item to a corporation 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 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 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 state agency, or both;" and inserting in place thereof the following words:-

For the conservation partnership grant program to assist not-for-profit corporations and soil conservation districts defined in sections 19 through 24 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 one 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, but in no event shall the amount of the reimbursement 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 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 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, 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 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 combination thereof;

SECTION 6. Item 2200-7011 of said section 2A of said chapter 312 is hereby amended by striking out 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 not be limited to, research and the collection of data to support investment in environmental assets, such research and studies to 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 initiatives, the collection and analysis of water quality samples, and the development of water quality analyses known as Total Maximum Daily Loads (TMDL's); projects related to non-point 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 not limited to, photochemical assessment monitoring stations, small particulate monitoring and air toxins monitoring; and provided further, that funds authorized in this line may include the upgrade of equipment to comply with federal requirements.

SECTION 7. Item 2200-7017 of said section 2A of said chapter 312 is hereby amended by striking out 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 be made open to the general public for passive public recreation where appropriate; and provided further, that any grants approved.

SECTION 8. Item 2300-7010 of said section 2A of said Chapter 312 is hereby amended by striking out the words “fisheries and wildlife” and inserting in place thereof the following words:- fish and game.

SECTION 9. Said item 2300-7010 of said section 2A of said chapter 312 is hereby further amended by inserting after the word “conservation easement” the following words:- or conservation restrictions.

SECTION 10. Said item 2300-7010 of said section 2A of said chapter 312 is hereby further amended by inserting after the words “of conservation restrictions” the following words:- or conservation easements.

SECTION 11. Item 2300-7011 of said section 2A of said chapter 312 is hereby amended by inserting after the words “education centers,” the following words:- dams.

SECTION 12. Item 2300-7013 of said section 2A of said chapter 312 is hereby amended by inserting after the words “implementation of recovery” the following words:- and rehabilitation.

SECTION 13. Said item 2300-7013 of said section 2A of said chapter 312 is hereby amended by inserting after the words “species recovery” the following words:- and rehabilitation projects.

SECTION 14. Item 2300-7014 of said section 2A of said chapter 312 is hereby amended by striking out the words “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 15. Item 2300-7017 of section 2A of said chapter 312 is amended by inserting after the words “and management studies;” 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, University of Massachusetts cooperative research unit, and 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 16. Item 2500-7013 of said section 2A of said chapter 312 is hereby amended by inserting after the words “of farms” the following words:- to promote urban agriculture.

956 SECTION 17. Section 2A of chapter 79 of the acts of 2014 is hereby amended by striking
957 out the following language:- provided further, that \$65,000,000 shall be expended on the
958 dredging of Boston Harbor;.

959 SECTION 18. To meet the expenditures necessary in carrying out section 2, the state
960 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth, in an
961 amount to be specified by the governor from time to time, but not exceeding, in the aggregate,
962 the sum of \$258,625,000. All bonds issued by the commonwealth under this section shall be
963 designated on their face, Preservation and Improvement of Environmental Assets Loan Act of
964 2014, and shall be issued for a maximum terms of years, not exceeding 30 years, that the
965 governor may recommend to the general court under section 3 of Article LXII of the
966 Amendments to the Constitution. All these bonds shall be payable not later than June 30, 2049.
967 All interest and payments on account of principal of these obligations shall be payable from the
968 General Fund unless otherwise specified. Bonds and interest on bonds issued under this section,
969 notwithstanding any other provision of this act, shall be general obligations of the
970 commonwealth.

971 SECTION 19. To meet the expenditures necessary in carrying out section 2A, the state
972 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth, in an
973 amount to be specified by the governor from time to time, but not exceeding, in the aggregate,
974 the sum of \$420,000,000. All bonds issued by the commonwealth under this section shall be
975 designated on their face, Preservation and Improvement of Environmental Assets Loan Act of
976 2014, and shall be issued for a maximum terms of years, not exceeding 30 years, that the
977 governor may recommend to the general court under section 3 of Article LXII of the
978 Amendments to the Constitution. All these bonds shall be payable not later than June 30, 2049.
979 All interest and payments on account of principal of these obligations shall be payable from the
980 General Fund unless otherwise specified. Bonds and interest on bonds issued under the authority
981 of this section, notwithstanding any other provision of this act, shall be general obligations of the
982 commonwealth.

983 SECTION 20. To meet the expenditures necessary in carrying out section 2B, the state
984 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth, in an
985 amount to be specified by the governor from time to time, but not exceeding, in the aggregate,
986 the sum of 381,000,000. All bonds issued by the commonwealth under this section shall be
987 designated on their face, Preservation and Improvement of Environmental Assets Loan Act of
988 2014, and shall be issued for a maximum terms of years, not exceeding 30 years, that the
989 governor may recommend to the general court under section 3 of Article LXII of the
990 Amendments to the Constitution. All these bonds shall be payable not later than June 30, 2049.
991 All interest and payments on account of principal of these obligations shall be payable from the
992 General Fund unless otherwise specified. Bonds and interest on bonds issued under this section,
993 notwithstanding any other provision of this act, shall be general obligations of the
994 commonwealth.

995 SECTION 21. To meet the expenditures necessary in carrying out section 2C, the state
996 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an
997 amount to be specified by the governor from time to time, but not exceeding, in the aggregate,
998 the sum of \$58,000,000. All bonds issued by the commonwealth under this section shall be
999 designated on their face, Environmental Transportation Assets Loan Act of 2014 and shall be
1000 issued for a maximum term of years, not to exceed 30 years, which the governor may
1001 recommend to the general court under section 3 of Article LXII of the Amendments to the
1002 Constitution. All these bonds shall be payable not later than June 30, 2049. All interest and
1003 payments on account of principal of these obligations shall be payable from the General Fund
1004 unless otherwise specified. Bonds and interest on bonds issued under this section,
1005 notwithstanding any other provision of this act, shall be general obligations of the
1006 commonwealth.

1007 SECTION 22. To meet the expenditures necessary in carrying out section 2D, the state
1008 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth, in an
1009 amount to be specified by the governor from time to time, but not exceeding, in the aggregate,
1010 the sum of \$15,000,000. All bonds issued by the commonwealth under this section shall be
1011 designated on their face, Preservation and Improvement of Environmental Assets Loan Act of
1012 2014, and shall be issued for a maximum terms of years, not exceeding 30 years, that the
1013 governor may recommend to the general court under section 3 of Article LXII of the
1014 Amendments to the Constitution. All these bonds shall be payable not later than June 30, 2049.
1015 All interest and payments on account of principal of these obligations shall be payable from the
1016 General Fund unless otherwise specified. Bonds and interest on bonds issued under this section,
1017 notwithstanding any other provision of this act, shall be general obligations of the
1018 commonwealth.

1019 SECTION 23. To meet the expenditures necessary in carrying out section 2E, the state
1020 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an
1021 amount to be specified by the governor from time to time but not exceeding, in the aggregate,
1022 \$62,000,000. All such bonds issued by the commonwealth shall be designated on their face,
1023 Accelerated Energy Program Improvement Act of 2014, and shall be issued for a maximum term
1024 of years, not exceeding 30 years, as the governor may recommend to the general court under
1025 section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not
1026 later than June 30, 2049. All interest and payments on account of principal on these obligations
1027 shall be payable from the General Fund. Bonds and interest on bonds issued under this section
1028 shall, notwithstanding any other provisions of this act, be general obligations of the
1029 commonwealth.

1030 SECTION 24. To meet the expenditures necessary in carrying out section 2F, the state
1031 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an
1032 amount to be specified by the governor from time to time but not exceeding, in the aggregate,
1033 \$250,000,000. 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 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 on bonds issued under this section shall, notwithstanding any other provisions of this act, be general obligations of the commonwealth.

SECTION 25. To meet the expenditures necessary in carrying out section 2G, 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, \$120,000,000. 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 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 provisions, be general obligations of the commonwealth.

SECTION 26. 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 senate and house chairs of the joint committee 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 27. Notwithstanding any general or special law to the contrary, the unexpended balances of all capital accounts authorized in chapter 312 of the acts of 2008 are hereby reauthorized through June 30, 2017 for the purposes of and subject to the conditions stated in the original authorizations and any amendments to such authorizations.

SECTION 28. To provide for the continued availability of certain bond-funded spending authorizations which otherwise would expire, the balances of the following appropriation items and any allocations thereof 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 authorizations: 2000-2011, 2000-2012, 2000-2017, 2000-2019, 2000-2035, 2200-2011, 2200-2015, 2200-2017, 2200-8969, 2240-8820, 2250-8820, 2300-2014, 2300-2016, 2300-2017, 2300-7011, 2300-7013, 2300-7014, 2300-7015, 2300-7016, 2300-7018, 2820-1420, 2820-2011, 2820-2012, 2840-2023, 6121-0800, 6121-0816, 6121-0817, 6121-0847, 8000-9012.

1072 SECTION 29. Each agency acquiring land or an interest in land under section 2, 2A, 2B,
1073 2C, 2D and 2G may expend an amount not to exceed 5 per cent of the amount appropriated to
1074 that agency in section 2, 2A, 2B, 2C, 2D and 2G for the purpose of reimbursing nonprofit land
1075 conservation organizations or land trusts for reasonable expenses directly associated with the
1076 acquisition of land or interests in land subsequently conveyed to the commonwealth.
1077 Reimbursements shall be made at the discretion of the agency. The secretary of energy and
1078 environmental affairs shall determine by regulation what shall constitute reasonable expenses. If
1079 the commonwealth does not take title to the property through no fault of the nonprofit
1080 organization or the commonwealth, the commonwealth may reimburse the nonprofit
1081 organization for reasonable expenses associated with due diligence. An organization receiving a
1082 reimbursement under this section shall convey the land or interest in land to the agency for an
1083 amount not to exceed the actual purchase price paid by the organization for the land or interest in
1084 land in addition to any reimbursement received under this section.

1085 SECTION 30. No amounts authorized in section 2, 2A, 2B, 2C, 2D and 2G shall be used
1086 by a recipient municipality for the supplementing or supplanting of normal operating expenses of
1087 any function of the municipality.

1088 SECTION 31. Notwithstanding any general or special law to the contrary, funds may be
1089 expended for services rendered by agency employees or by consultants necessary to support
1090 projects authorized in section 2, 2A, 2B, 2C, 2D and 2G.

1091 SECTION 32. Notwithstanding any general or special law to the contrary, upon acquiring
1092 any fee interest in land for purposes within Article XCVII of the Amendments to the
1093 Constitution, all state agencies, commissions and boards expending or receiving state funds
1094 under this act shall obtain the approval of the secretary of energy and environmental affairs
1095 before implementing or endorsing any prohibition of fishing, hunting or trapping on that land
1096 and shall provide the secretary with written justification of the prohibition.

1097 SECTION 33. Notwithstanding section 30 of chapter 29 of the General Laws or section
1098 65 of chapter 30 of the General Laws, a portion of the funds authorized in section 2, 2A, 2B, 2C,
1099 2D and 2G may be used for the costs associated with the purchase of title insurance and services
1100 for title examinations, reports and certifications.