

HOUSE No. 2777

The Commonwealth of Massachusetts



CHARLES D. BAKER
GOVERNOR

OFFICE OF THE GOVERNOR
COMMONWEALTH OF MASSACHUSETTS
· , MA

KARYN POLITO
LIEUTENANT GOVERNOR

March 8, 2017

To the Honorable Senate and House of Representatives,

I am filing for your consideration a bill entitled “An Act to Enable the Commonwealth’s Administration of the Massachusetts Pollutant Discharge Elimination System.” This legislation, which is identical to legislation I filed last year, is necessary to enable Massachusetts to receive federal delegation of the National Pollutant Discharge Elimination System (“NPDES”). NPDES is a water quality program mandated by the federal government that includes permitting, compliance and enforcement activities relating to the discharge of pollutants.

The federal government enacted the Clean Water Act in 1972. Under the Clean Water Act, the United States Environmental Protection Administration (“EPA”) administers a number of programs to ensure water quality across the United States, including NPDES. States have the option of applying to EPA for authorization to administer the programs themselves, subject to oversight by EPA. Forty-six other states have already received EPA’s permission to administer NPDES. It is time for Massachusetts to join them.

Administration of NPDES by the Commonwealth rather than by EPA will significantly enhance the management of the Commonwealth’s water resources. Under NPDES, EPA issues stormwater permits to over 250 cities and towns across the Commonwealth, and hundreds of additional permits to industrial users and municipal wastewater treatment plants. State administration of the permitting process will result in permits being written and issued in a timely fashion to keep pace with changing environmental conditions and in concert with other state administered water resource programs. NPDES permits are significant for Massachusetts

municipalities and businesses; a program administered by Massachusetts would allow for increased flexibility, based on sound science, to meet permit requirements.

The Commonwealth, through the Department of Environmental Protection, has a decades-long history of effectively and successfully administering other federal environmental programs in the areas of drinking water, hazardous waste, and clean air. Adding the NPDES program to the Department's portfolio will promote an integrated process in which a single agency can work with communities that have requirements in wastewater, stormwater, and other water resource programs. Using sound science, current water quality information, and the Department's close working relationship with cities and towns, the Commonwealth will be able to protect our water quality as well or better than EPA while minimizing the number of permit appeals and legal challenges. I have proposed in my Fiscal Year 2018 budget additional funding to enable the Department to administer the NPDES program should the EPA approve our request for delegation.

This legislation, when enacted, will be an essential part of the request the Commonwealth will submit to EPA to receive authority to administer the NPDES program. The Act makes a series of technical changes to the Massachusetts Clean Waters Act to bring our statute into conformity with federal requirements for NPDES delegation. Without these changes, we cannot apply. The legislation also gives the Department explicit authorization to apply for NPDES delegation.

NPDES delegation will empower state government to work cooperatively with our cities and towns to preserve and protect our environmental resources. I urge your prompt enactment of this legislation.

Respectfully submitted,

Charles D. Baker,
Governor

HOUSE No. 2777

Message from His Excellency the Governor recommending legislation relative to enabling the Commonwealth's administration of the Massachusetts Pollutant Discharge Elimination System (House, No. 2777). Environment, Natural Resources and Agriculture.

The Commonwealth of Massachusetts

In the One Hundred and Ninetieth General Court
(2017-2018)

An Act to enable the Commonwealth's administration of the Massachusetts Pollutant Discharge Elimination System.

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. Section 26A of chapter 21 of the General Laws, as so appearing, is hereby
2 amended by striking out the definition of "Person" and inserting in place thereof the following
3 definition:-

4 "Person", any agency or political subdivision of the commonwealth or the federal
5 government, any public or private corporation or authority, individual, partnership or association,
6 or other entity, including any agent or employee thereof and any officer of a public or private
7 agency or organization, upon whom a duty may be imposed by or pursuant to any provision of
8 sections 26 to 53, inclusive.

9 SECTION 2. Said section 26A of said chapter 21, as so appearing, is hereby further
10 amended by striking out the definition of "Public entity" and inserting in place thereof the
11 following definition:-

12 “Public entity”, any city, town, special district, or other existing governmental unit
13 eligible to receive a grant for the construction of treatment works from the United States
14 Environmental Protection Agency pursuant to Title II of the FWPCA, as amended, regardless of
15 whether such entity has actually received such a grant.

16 SECTION 3. Section 27 of said chapter 21, as so appearing, is hereby amended by
17 striking out paragraph (3) and inserting in place thereof the following paragraph:-

18 (3) Take all action necessary or appropriate to secure to the commonwealth the benefits
19 of the Federal Water Pollution Control Act, Public Law 92-500, as amended, and other federal
20 legislation pertaining to water pollution control, including, without limitation, all actions
21 necessary to receive authorization from the United States Environmental Protection Agency to
22 administer and enforce the National Pollutant Discharge Elimination System permit program in
23 the commonwealth.

24 SECTION 4. Said section 27 of said chapter 21, as so appearing, is hereby amended by
25 striking out paragraphs (6) and (7) and inserting in place thereof the following 2 paragraphs:-

26 (6) Prescribe effluent limitations, permit programs, including without limitation
27 pretreatment permits, watershed-based permits, and other permits for the preservation or
28 restoration of water quality, and procedures applicable to the management and disposal of
29 pollutants, including, where appropriate, prohibition of discharges.

30 (7) Require dischargers, as the director shall reasonably require for purposes of carrying
31 out the provisions of this chapter, to (i) install, use, and maintain such monitoring equipment or
32 methods, including, where appropriate, biological monitoring methods, (ii) sample such effluents
33 in accordance with such methods, at such locations, at such intervals, and in such manner as the

34 director shall prescribe, (iii) establish record-keeping and reporting procedures, and (iv) prepare
35 reports and submit to the director data and other information. As provided in sections 1 through
36 18 of chapter 66 of the general laws, any records, reports, or information obtained under this
37 chapter shall be available to the public. Notwithstanding any provision of any law to the
38 contrary, a copy of each permit application and each permit issued under this chapter shall be
39 available to the public. Any information submitted to the director pursuant to this chapter may
40 be claimed as confidential by the submitter, except that claims of confidentiality for the
41 following information shall be denied: (i) the name and address of any permit applicant or
42 permittee; (ii) information required by permit application forms provided by the director,
43 including any information submitted on the forms themselves and any attachments used to
44 supply information required by the forms; and (iii) effluent data. Any claim of confidentiality
45 must be asserted at the time of submission in accordance with regulations promulgated by the
46 director. Records, reports, or information determined by the director to be confidential in
47 accordance with applicable statutes and regulations shall not be available to the public. If no
48 claim is made at the time of submission, the director may make the information available to the
49 public without further notice. Nothing herein shall prohibit the director or an authorized
50 representative of the director, including any authorized contractor acting as a representative of
51 the director, from disclosing records, reports, or information to other officers, employees, or
52 authorized representatives of the United States concerned with carrying out the Federal Water
53 Pollution Control Act, 33 U.S.C. §§1251 et seq., as amended, or when relevant in any proceeding
54 thereunder.

55 SECTION 5. Said chapter 21, as so appearing, is hereby further amended by striking out
56 section 40 and inserting in place thereof the following section:-

57 Section 40. The director, the director's authorized representatives, or personnel of the
58 department of conservation and recreation or of the Massachusetts Water Resources Authority,
59 may enter at reasonable times any property, public or private, for the purpose of investigating or
60 inspecting any condition relating to the discharge or possible discharge of pollutants into waters
61 of the commonwealth, including, without limitation, to access and copy any records, inspect any
62 monitoring equipment or method required by the terms of any permit issued under this chapter,
63 or to sample any effluents and to make such tests as may be necessary to determine the existence
64 and nature of any discharge; provided, however, that personnel of the department of conservation
65 and recreation may investigate or inspect only such conditions as affect the watershed system
66 under the care and control of the department, and provided, further, that personnel of the
67 Massachusetts Water Resources Authority may investigate or inspect only such conditions as
68 affect the sewer and waterworks systems under the care and control of the Authority.

69 SECTION 6. Said chapter 21, as so appearing, is hereby further amended by striking out
70 section 42 and inserting in place thereof the following section:-

71 Section 42. (a) Whoever, directly or indirectly, throws, drains, runs, discharges or allows
72 the discharge of any pollutant into waters of the commonwealth, except in conformity with a
73 permit issued under section 27 or 43; or violates any provision of this chapter, any valid
74 regulation, order or permit prescribed or issued by the director thereunder; or who knowingly
75 makes any false representation in an application, record, report or plan, or falsifies, tampers with
76 or renders inaccurate a monitoring device or method required under this chapter, (i) shall be
77 punished by a fine of not less than \$2,500 nor more than \$50,000 for each day such violation
78 occurs or continues, or by imprisonment in the house of correction for not more than one year, or
79 both, or (ii) shall be subject to a civil penalty not to exceed \$50,000 per day of such violation,

80 which may be assessed in an action brought on behalf of the commonwealth in any court of
81 competent jurisdiction. This subsection shall not apply to sections 34B and 34C.

82 (b) Nothing in this chapter shall be construed as adversely affecting the rights of any
83 person to secure judicial relief against actual or potential waste dischargers under other rules or
84 provisions of law.

85 (c) Any person having an interest which is or may be adversely affected in any civil
86 action brought by the attorney general under this chapter, or in any administrative enforcement
87 proceeding brought by the director to enforce this chapter, regulations promulgated by the
88 director, or orders or permits issued under this chapter, shall be allowed to intervene in such
89 action.

90 SECTION 7. Section 43 of said chapter 21, as so appearing, is hereby amended by
91 striking out paragraphs (2), (3) and (4) and inserting in place thereof the following 3 paragraphs:-

92 (2) No person shall discharge pollutants into waters of the commonwealth nor construct,
93 install, modify, operate or maintain an outlet for such discharge or any treatment works, without
94 a currently valid permit issued by the director, unless exempted by regulation of the director. No
95 person shall engage in any other activity that may reasonably be expected to result, directly or
96 indirectly, in the discharge of pollutants into waters of the commonwealth, nor construct, effect,
97 maintain, modify or use any sewer extension or connection, without a currently valid permit
98 issued by the director, unless exempted by regulation of the director. No such exemption shall
99 be adopted by the director for any discharge to surface waters of the commonwealth if
100 inconsistent with the FWPCA and regulations promulgated thereunder.

101 (3) The director shall adopt regulations with respect to permit proceedings and
102 determinations, including individual and general permits issued under this section. Applications
103 for permits shall be submitted within times and on forms prescribed by the director and shall
104 contain such information as the director may require.

105 (4) Public notice of every permit proceeding, including proceedings under paragraph
106 (10), shall be given in the manner provided by section 3 of chapter 30A. The director shall
107 circulate information received concerning the matter pending in accordance with the provisions
108 of paragraph (7) of section 27 and may hold a public hearing if the director deems such hearing
109 to be in the public interest. If the applicant or permittee requests a hearing, the director shall hold
110 a public hearing on the matter in a community within the affected area of the discharge, at least
111 30 days after giving notice thereof. The director may, upon request of a permittee, revise a
112 schedule of compliance in an issued permit if the director determines that good and valid cause,
113 for which the permittee is not at fault, exists for such revision, and in such cases the provisions of
114 this paragraph for public notice and hearing shall not apply unless otherwise required by the
115 applicable provisions of the FWPCA and regulations promulgated thereunder. The director may
116 also suspend this paragraph for public notice and hearing by promulgating regulations
117 establishing a process for renewal of a previously issued permit where renewal of such permit
118 does not require significant changes. If the director has proposed to suspend or revoke a permit,
119 in whole or in part, pursuant to paragraph (10), and if the permittee requests an adjudicatory
120 hearing under section 45 on the proposed determination, the requested hearing may be held as
121 part of the public hearing to be afforded under this paragraph.

122 SECTION 8. Said section 43 of said chapter 21, as so appearing, is hereby further
123 amended by striking out paragraph (7) and inserting in place thereof the following paragraph:-

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

135 (b) Notwithstanding any other provision of this section to the contrary, when a permit for
136 a discharge to surface waters is renewed or reissued, the effluent limitations, standards and
137 conditions must be at least as stringent as the effluent limitations, standards and conditions
138 required by the previous permit unless the director determines that an exception is warranted and
139 consistent with the applicable provisions of the FWPCA and regulations promulgated thereunder.

140 (c) No permit shall be issued pursuant to this section for which the Regional
141 Administrator of the United States Environmental Protection Agency has objected in writing
142 under 40 C.F.R. § 123.44.

143 (d) This chapter shall be construed in a manner consistent with obtaining and maintaining
144 authorization from the United States Environmental Protection Agency to administer and enforce
145 the National Pollutant Discharge Elimination System permit program in the commonwealth.

146 SECTION 9. Said section 43 of said chapter 21, as so appearing, is hereby further
147 amended by adding the following paragraph:-

148 (11) Permits for discharges associated with industrial activity shall meet all applicable
149 provisions of this chapter. Permits for discharges from municipal storm sewers -

150 (a) may be issued on a system- or jurisdiction-wide basis;

151 (b) shall include a requirement to effectively prohibit non-stormwater discharges into the
152 storm sewers; and

153 (c) shall require controls to reduce the discharge of pollutants to the maximum extent
154 practicable, including management practices, control techniques and systems, design and
155 engineering methods, and such other provisions as the director determines appropriate for the
156 control of such pollutants.

157 Nothing herein shall restrict the director from carrying out the authority to certify federal
158 permits and licenses under 33 U.S.C. § 1341, as amended.

159 SECTION 10. Section 44 of said chapter 21, as so appearing, is hereby amended by
160 striking out paragraph (1) and inserting in place thereof the following paragraph:-

161 (1) Whenever it appears to the director that there is a violation or threat of violation of
162 any provision of this chapter or any permit, order, approval, regulation, standard or plan issued
163 or adopted thereunder, or in contravention of any permit, order, approval, regulation, standard or
164 plan issued or adopted by the director, the director may order the person responsible to apply
165 forthwith for a permit, or for a new permit, or to take other appropriate action under rules and
166 regulations adopted by the director subject to the provisions of chapter 30A, and to cease and

167 desist beyond a specified date until compliance with the order is fully achieved. Issuance of an
168 order under this paragraph shall not preclude, and shall not be deemed an election to forego any
169 action to recover damages, or to seek civil penalties or criminal punishment under this chapter or
170 civil administrative penalties under section 16 of chapter 21A.

171 SECTION 11. Section 45 of said chapter 21, as so appearing, is hereby amended by
172 striking out the first sentence and inserting in place thereof the following 3 sentences:-

173 Any proposal to suspend or revoke a permit, in whole or in part, issued under this
174 chapter, including any proposed reduction in an authorized discharge, and any cease and desist
175 order issued pursuant to paragraph (1) of section 44, shall inform the person to whom it is issued
176 of the person's right to request, within 30 days, a hearing under the provisions of chapter 30A. If
177 the person fails to make such a request, the person shall be deemed to have consented to the
178 order. If a timely request is submitted, the director shall within a reasonable time hold a hearing
179 under the provisions of chapter 30A.

180 SECTION 12. Said chapter 21, as so appearing, is hereby further amended by striking
181 out section 46 and inserting in place thereof the following section:-

182 Section 46. The attorney general may, upon request of the director, bring an action for
183 injunctive relief against any person violating any provision of this chapter, or of any permit,
184 order, regulation or determination issued thereunder, or any threat of such violation, and the
185 superior court in equity shall have jurisdiction to enjoin the violation or threat and to grant such
186 further relief as it may deem appropriate. Notwithstanding any other provision of this chapter, if
187 the director finds that a discharge or combination of discharges presents an imminent and
188 substantial threat to the health, welfare or livelihood of any persons, the director shall request the

189 attorney general to bring suit, and the attorney general may bring suit in the superior court to
190 enjoin forthwith the discharges causing such a threat or to require the offending person to take
191 such other action as may be necessary.

192 SECTION 13. Said chapter 21, as so appearing, is hereby further amended by striking
193 out section 46A and inserting in place thereof the following section:-

194 Section 46A. (1) Except as provided by paragraph (2) of this section, any person
195 aggrieved by an order, permit determination or other action of the director, other than an order
196 consented to, may obtain judicial review by filing an application for review in the superior court
197 within 30 days after receipt of notice of the final decision of the director. The superior court shall
198 have jurisdiction in equity to enforce any order, decision or determination of the director, and
199 any provision of sections 26 to 53, inclusive, or regulation issued thereunder.

200 (2) Any interested person may commence an action in the superior court to obtain judicial
201 review of a permit determination issued by the director under a state permit program approved
202 by the United States Environmental Protection Agency pursuant to 33 U.S.C. § 1342(b) within
203 120 days from the date of such determination, or after such date only if such application is based
204 solely on grounds which arose after such 120th day.

205 (3) The procedures prescribed in section 14 of chapter 30A shall be applicable to such
206 review.

207 SECTION 14. Chapter 83 of the General Laws, as appearing in the 2014 Official
208 Edition, is hereby amended by striking out section 10 and inserting in place thereof the following
209 section:-

210 Section 10. A city, town or district may, from time to time, prescribe rules and
211 regulations regarding the use of common sewers to prevent the entrance or discharge therein of
212 any substance which may tend to interfere with the flow of sewage or the proper operation of the
213 sewerage system and the treatment and disposal works, for the connection of estates and
214 buildings with sewers, for the construction, alteration, and use of all connections entering into
215 such sewers, and for the inspection of all materials used therein; and may prescribe civil
216 penalties, not exceeding \$5,000 for each day of violation of any such rule or regulation. A city,
217 town or district may from time to time prescribe rules and regulations for the use of main drains
218 and the management of stormwater to prevent the discharge of sediment and pollutants therein
219 which may tend to degrade wetlands, streams, other surface water bodies, and groundwater and
220 to inspect the facilities for the collection and infiltration of stormwater in order to reduce
221 flooding and improve the quality of and decrease the quantity of stormwater runoff; for the
222 connection of estates and buildings with main drains; for the construction, alteration, and use of
223 all connections entering into such main drains; and for the inspection of all materials used
224 therein, and may prescribe civil penalties, not exceeding \$5,000 for each day of violation of a
225 rule or regulation. Such rules and regulations shall be published once in a newspaper published
226 in the city or town, if there be any, and if not, then in a newspaper published in the county, and
227 shall include a notice that said rules and regulations shall be available for inspection by the
228 public, and shall not take effect until such publication has been made. For purposes of this
229 section, a district includes any county, regional or local district, commission, board or other
230 political subdivision or instrumentality of the commonwealth, howsoever named, which is
231 authorized to provide itself or through an officer, board, department or division thereof local

232 water pollution abatement, sewer or stormwater services, whether established under general law
233 or special act.

234 SECTION 15. Subsection (i) of section 8 of chapter 372 of the acts of 1984, is hereby
235 amended by striking out the first paragraph and inserting in place thereof the following
236 paragraph:-

237 The Authority and the division shall be subject to the provisions of, and to regulation by
238 the department of environmental protection and any division thereof as may be duly exercised
239 over an independent public authority of the commonwealth pursuant to sections 14, 27, 30A to
240 34C, inclusive, 37, 40 and 42 to 46A, inclusive, of chapter 21 of the general laws, sections 4, 6, 7
241 and 9 of chapter 21C of the general laws, sections 3, 6, 7, 9 and 10 of chapter 21E of the general
242 laws, chapter 91 of the general laws and sections 2B, 2C, 5E, 5G, 17, 31D, 142A to 142E,
243 inclusive, 150A, 150B, 160, 160A, 160B, 162 and 165 of chapter 111 of the general laws.

244 SECTION 16. Regulations adopted, and orders and permits and approval issued, and
245 contracts and grants made by the director under the authority of the laws amended by this act and
246 in effect prior to the effective date of this act shall continue in full force and effect following said
247 effective date. No suit, action, cause of action or other proceeding arising or brought under the
248 provisions of said sections or regulations adopted or orders, permits or approvals issued
249 thereunder shall abate or be impaired by reason of the passage of this act.