## The Commonwealth of Massachusetts

In the Year Two Thousand Thirteen

An Act to protect our drinking water from hydraulic fracturing.

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

SECTION 1. Section 26A of chapter 21 of the General Laws, as appearing in the 2012
 Official Edition, is hereby amended by adding, after the definition of "Effluent limitation," the
 following definition:-

4 "Fluid," means any material or substance which flows or moves whether in semi-solid,5 liquid, sludge, gas, or any other form or state.

6 SECTION 2. Said section 26A of said chapter 21, as so appearing, is hereby further 7 amended by adding, after the definition of "FWPCA," the following definitions:-

8 "Gas," means all natural gas, whether hydrocarbon or nonhydrocarbon, including
9 hydrogen sulfide, helium, carbon dioxide, nitrogen, hydrogen, casinghead gas, and all other fluid
10 hydrocarbons not defined as oil.

"Hydraulic fracturing," means the process of pumping a fluid into or under the surface ofthe ground in order to create fractures in rock for the purpose of the production or recovery of oilor gas.

"Oil," means crude petroleum, oil, and all hydrocarbons, regardless of specific gravity,that are in the liquid phase in the reservoir and are produced at the wellhead in liquid form.

"Oil and gas," means oil and gas collectively, or either oil or gas, as the context mayrequire to give effect to the purposes of this chapter.

18 SECTION 3. Said section 26A of said chapter 21, as so appearing, is hereby further 19 amended by inserting in the definition of "Pollutant" after the word "effluent," in line 36, the 20 following words:- 21 "hydraulic fracturing fluid,"

22 SECTION 4. Section 27 of said chapter 21, as so appearing, is hereby amended by 23 inserting, after clause 13, in line 83, the following new clause:-

(14) Enforce prohibitions on drilling, waste treatment and disposal, and mining activities
which have been enacted to protect the water quality and the natural resources of the
commonwealth.

27 SECTION 5. Chapter 21 of the General Laws is hereby amended by inserting after 28 section 39 the following section:-

Section 39A. (a) For the period beginning January 1, 2015 through December 31, 2024,
no person may engage in hydraulic fracturing in the commonwealth.

(b) For the period beginning January 1, 2015 through December 31, 2024, no person may
collect, store, treat, or dispose of wastewater hydraulic fracturing fluid, wastewater solids, drill
cuttings or other byproducts from hydraulic fracturing within the commonwealth.

34 SECTION 6. Section 42 of said chapter 21, as so appearing, is hereby amended by 35 inserting after the word "commonwealth," in line 3, the following words:-

36 "or into an injection well or into a treatment works in the commonwealth."