

By Senator Bullard

39-00231-10

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1                   A bill to be entitled  
2           An act relating to injection wells; amending s. 6, ch.  
3           99-395, Laws of Florida; providing exceptions to  
4           requirements of the Department of Environmental  
5           Protection regarding minimum casing for injection  
6           wells used by facilities that have a specified design  
7           capacity; providing requirements for an injection well  
8           used as a backup to a primary injection well;  
9           providing an effective date.

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11 Be It Enacted by the Legislature of the State of Florida:

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13           Section 1. Subsection (7) of section 6 of chapter 99-395,  
14           Laws of Florida, is amended to read:

15           Section 6. Sewage requirements in Monroe County.—

16           (7) Class V injection wells, as defined by Department of  
17           Environmental Protection or Department of Health rule, shall  
18           meet the following requirements and shall otherwise comply with  
19           Department of Environmental Protection or Department of Health  
20           rules, as applicable:

21           (a) If the design capacity of the facility is less than  
22           1,000,000 gallons per day, the injection well shall be at least  
23           90 feet deep and cased to a minimum depth of 60 feet or to such  
24           greater cased depth and total well depth as may be required by  
25           Department of Environmental Protection rule.

26           (b) Except as provided in paragraph (c) for backup wells,  
27           if the design capacity of the facility is equal to or greater  
28           than 1,000,000 gallons per day, the injection well shall be  
29           cased to a minimum depth of 2,000 feet or to such greater depth

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30 as may be required by Department of Environmental Protection  
31 rule.

32 (c) If the injection well is used as a backup to a primary  
33 injection well, the following conditions apply:

34 1. The backup well may be used only when the primary  
35 injection well is out of service because of equipment failure,  
36 power failure, or the need for mechanical integrity testing or  
37 repair;

38 2. The backup well may not be used for a total of more than  
39 500 hours during any 5-year period, unless specifically  
40 authorized in writing by the Department of Environmental  
41 Protection;

42 3. The backup well shall be at least 90 feet deep and cased  
43 to a minimum depth of 60 feet, or to such greater cased depth  
44 and total well depth as may be required by rule of the  
45 Department of Environmental Protection; and

46 4. Fluid injected into the backup well shall meet the  
47 requirements of subsections (5) and (6).

48 Section 2. This act shall take effect July 1, 2010.