



335094

LEGISLATIVE ACTION

Senate	.	House
Comm: RCS	.	
04/14/2015	.	
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Appropriations Subcommittee on General Government (Dean)  
recommended the following:

**Senate Amendment (with title amendment)**

Between lines 358 and 359

insert:

Section 7. Section 377.2436, Florida Statutes, is created  
to read:

377.2436 Study on high pressure well stimulations.-

(1) The department shall conduct a study on high pressure  
well stimulations. The study shall:

(a) Evaluate the underlying geologic features present in



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11 the counties where oil wells have been permitted and analyze the  
12 potential impact that high pressure well stimulation and  
13 wellbore construction may have on the underlying geologic  
14 features.

15 (b) Evaluate the potential hazards and risks that high  
16 pressure well stimulation poses to surface water and groundwater  
17 resources. The study shall assess the potential impacts of high  
18 pressure well stimulation on drinking water resources and  
19 identify the main factors affecting the severity and frequency  
20 of impacts and shall analyze the potential for the use or reuse  
21 of recycled water in high pressure well stimulation fluids while  
22 meeting appropriate water quality standards.

23 (c) Review and evaluate the potential for groundwater  
24 contamination from conducting high pressure well stimulation  
25 under or near wells that have been previously abandoned and  
26 plugged and identify a setback radius from previously plugged  
27 and abandoned wells that could be impacted by high pressure well  
28 stimulation.

29 (d) Review and evaluate the ultimate disposition of high  
30 pressure well stimulation after use in high pressure well  
31 stimulation processes.

32 (e) Analyze the risks associated with the handling,  
33 treatment, and disposal of flowback fluids and other materials,  
34 if any, generated by the treatment.

35 (f) Review and evaluate all known and potential  
36 environmental impacts resulting from high pressure well  
37 stimulation treatments, including harmful atmospheric emissions,  
38 greenhouse gas emissions, the degradation of air quality,  
39 impacts to wildlife, native plants, and habitat, habitat



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40 fragmentation, groundwater and surface water contamination,  
41 noise pollution, fire and explosions, and induced seismicity.

42 (2) The study is subject to independent scientific peer  
43 review, and the findings of the study shall be submitted to the  
44 Governor, the President of the Senate, and the Speaker of the  
45 House of Representatives by March 1, 2016, and shall be  
46 prominently posted on the department website.

47 (3) The department shall adopt rules to implement the  
48 findings of the study if such rules are warranted by the study  
49 and the department determines that additional legislation is not  
50 needed. If the department determines legislation is needed to  
51 protect surface water and groundwater resources, the department  
52 shall provide recommendations for such legislation to the  
53 Legislature.

54 (4) The department may not approve any permit to authorize  
55 high pressure well stimulations until the study required under  
56 this section is submitted to the Governor, the President of the  
57 Senate, and the Speaker of the House of Representatives and all  
58 rulemaking is complete, or additional legislation is enacted to  
59 protect human health, safety, and the environment.

60  
61 ===== T I T L E A M E N D M E N T =====

62 And the title is amended as follows:

63 Delete line 24

64 and insert:

65 and environmentally compatible manner; creating s.  
66 377.2436, F.S.; requiring a study on high pressure  
67 well stimulations; requiring the study to be submitted  
68 to the Governor and the Legislature by a specified



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69 date; requiring the findings of the study to be posted  
70 on the department website; requiring the department to  
71 adopt rules under certain circumstances; requiring the  
72 department to provide recommendations for legislation  
73 under certain circumstances; prohibiting the approval  
74 of permits for high pressure well stimulations until  
75 the study has been submitted and all necessary  
76 rulemaking is complete or additional legislation is  
77 enacted; amending s.