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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.