



1 groundwater that supplies springs is recharged by seepage from  
2 the surface and through direct conduits such as sinkholes. As  
3 a result, the health of spring systems is directly influenced  
4 by activities and land uses within the springshed.

5 (3) The Legislature recognizes that springsheds and  
6 areas of high vulnerability within springsheds are not clearly  
7 delineated and that, as the first step in adequately  
8 protecting springs, the springsheds must be delineated and  
9 characterized using the best available data.

10 (4) The Legislature recognizes that the Department of  
11 Environmental Protection, the water management districts, the  
12 United States Geological Survey, and others have initiated  
13 efforts to delineate the springsheds of this state's 33  
14 first-magnitude springs.

15 (5) The Legislature recognizes that springshed  
16 delineations and the location of areas of high vulnerability  
17 within springsheds are critical information needed by local  
18 governments in the preparation of comprehensive plans and plan  
19 amendments in order to provide for land uses and protection  
20 strategies that are compatible with protection of quantity and  
21 quality of groundwater recharge within a springshed.

22 369.403 Definitions.--As used in this part, the term:

23 (1) "High vulnerability zone" means the geographic  
24 area within a springshed delineated by the Department of  
25 Environmental Protection and the appropriate water management  
26 district which contributes most directly to the water quantity  
27 and quality of the spring.

28 (2) "Spring" means a point where groundwater is  
29 discharged onto the earth's surface, including under any  
30 surface water of the state, excluding seeps.

31

1           (3) "Springshed" means those areas within the  
2 groundwater and surface water basins which contribute to the  
3 discharge of a spring.

4           367.407 Delineation of springsheds and high  
5 vulnerability zones.--

6           (1) The Department of Environmental Protection, in  
7 coordination with the water management districts and the  
8 Department of Agriculture and Consumer Services, shall create  
9 a priority list and schedule for delineation of the springshed  
10 and high vulnerability zones within each springshed for this  
11 state's 33 first-magnitude springs. The priority list and  
12 schedule shall include a consideration of:

13           (a) Work already completed;

14           (b) The degree of threat to the spring based on  
15 existing water quality and water quantity impacts;

16           (c) Projected development patterns; and

17           (d) Existing and reasonably expected funding and  
18 resources available to complete the work.

19           (2) The Department of Environmental Protection, in  
20 coordination with the water management districts and the  
21 Department of Agriculture and Consumer Services, shall develop  
22 criteria for the delineation of high vulnerability zones  
23 within a springshed.

24           (3) By January 30, 2008, the Department of  
25 Environmental Protection shall submit a report to the  
26 Governor, the President of the Senate, and the Speaker of the  
27 House of Representatives on the status of springshed  
28 delineation which includes:

29           (a) The status of the delineation of the springshed  
30 and high vulnerability areas within each springshed for each  
31 of the 33 first-magnitude springs.

1           (b) The priority list and schedule developed under  
2 subsection (1).

3           (c) The criteria developed for the delineation of high  
4 vulnerability zones within a springshed developed under  
5 subsection (2).

6           (d) Identification of any additional funding and  
7 resources needed to complete the delineation of the  
8 springsheds and high vulnerability areas within each  
9 springshed.

10           Section 2. This act shall take effect July 1, 2007.

11  
12                           STATEMENT OF SUBSTANTIAL CHANGES CONTAINED IN  
13   COMMITTEE SUBSTITUTE FOR  
14   Senate Bill 1486

15 Requires the Department of Environmental Protection, in  
16 consultation with the Department of Agriculture and Consumer  
17 Services and the appropriate water management districts, to  
18 create a priority list and schedule for the delineation of  
19 springsheds and high vulnerability zones for Florida's 33  
first magnitude springs. The department shall provide a report  
on the status of springshed delineation to the Governor, the  
President of the Senate, and the Speaker of the House of  
Representatives no later than January 30, 2008.