

## **40BER 17-01 Minimum Flows for Falmouth Spring, Lafayette Blue Spring, Peacock Springs and Troy Spring.**

The Governing Board of the Suwannee River Water Management District hereby establishes the following minimum flows. The Governing Board finds that the following minimum flows are the limit at which further withdrawals would be significantly harmful to the water resources or ecology of the area.

(1) Unless the context indicates otherwise, the following terms shall have the following meanings:

(a) “Falmouth Spring” means the spring located within Suwannee County, at 30 degrees 21 minutes 40 seconds north latitude and 83 degrees 8 minutes 6 seconds west longitude.

(b) “Lafayette Blue Spring” means the spring located within Lafayette County, adjacent to the Suwannee River at 30 degrees 7 minutes 33 seconds north latitude and 83 degrees 13 minutes 34 seconds west longitude.

(c) “Lime Run Spring” means the spring located within Suwannee County, adjacent to the Suwannee River at 30 degrees 23 minutes 16 seconds north latitude and 83 degrees 9 minutes 40 seconds west longitude.

(d) “Lime Spring” means the spring located within Suwannee County, adjacent to the Suwannee River at 30 degrees 23 minutes 28 seconds north latitude and 83 degrees 10 minutes 7 seconds west longitude.

(e) “Peacock Springs” means the spring located within Suwannee County, adjacent to the Suwannee River at 30 degrees 7 minutes 24 seconds north latitude and 83 degrees 7 minutes 59 seconds west longitude.

(f) “Pumps Off Flow” of a spring means the groundwater flow at the spring assuming no withdrawals of groundwater from wells. To determine the Pumps Off Flow, the best available model or combination of models shall be used.

(g) “Suwanacoochee Spring” means the spring located within Madison County, adjacent to the Suwannee River at 30 degrees 23 minutes 12 seconds north latitude and 83 degrees 10 minutes 18 seconds west longitude.

(h) “Troy Spring” means the spring located within Lafayette County, adjacent to the Suwannee River at 30 degrees 0 minutes 22 seconds north latitude and 82 degrees 59 minutes 50 seconds west longitude.

(2) The minimum flow for Lafayette Blue Spring is established as a 9.9% reduction in the Pumps Off Flow of such spring. This minimum flow shall remain in effect until the non-

emergency rule setting a minimum flow and/or minimum water level for Lafayette Blue Spring becomes effective.

(3) The minimum flow for Peacock Springs is established as a 9.9% reduction in the Pumps Off Flow of such spring. This minimum flow shall remain in effect until the non-emergency rule setting a minimum flow and/or minimum water level for Peacock Springs becomes effective.

(4) The minimum flow for Troy Spring is established as a 9.9% reduction in the Pumps Off Flow of such spring. This minimum flow shall remain in effect until the non-emergency rule setting a minimum flow and/or minimum water level for Troy Spring becomes effective.

(5) The minimum flow for Falmouth Spring is established as a 9.9% reduction in the sum total of (i) the Pumps Off Flow of Lime Spring; (ii) the Pumps Off Flow of Lime Run Spring; and, (iii) the Pumps Off Flow of Suwanacoochee Spring. This minimum flow shall remain in effect until the non-emergency rule setting a minimum flow and/or minimum water level for Falmouth Spring becomes effective.

*Rulemaking Authority 373.042(2)(a-d), 373.044, 373.113 FS. Law Implemented 373.042, 373.0421, 373.103 FS. History—New 06-13-17.*