

**AMENDMENT TO THE RULES COMMITTEE PRINT  
FOR H.R. 5303  
OFFERED BY MS. GRAHAM OF FLORIDA**

At the end of title I, add the following:

1 **SEC. 153. ADVANCING THE SCIENTIFIC AND TECHNICAL**  
2 **UNDERSTANDING OF THE HYDROLOGY OF**  
3 **THE APALACHICOLA-CHATTAHOOCHEE-**  
4 **FLINT RIVER BASIN TO IMPROVE FUTURE**  
5 **MANAGEMENT.**

6 (a) STUDY.—The Secretary, acting through the Chief  
7 of Engineers, shall conduct a study of the hydrology of  
8 the Apalachicola-Chattahoochee-Flint River Basin, includ-  
9 ing—

10 (1) a full instream flow assessment taking into  
11 consideration the natural variability of the eco-  
12 system’s hydrologic regime, including magnitude,  
13 timing, duration, frequency, and rate of change;

14 (2) the ecological effects of hydrological alter-  
15 ations;

16 (3) connectivity between surface and ground-  
17 water in the Apalachicola-Chattahoochee-Flint River  
18 Basin; and

1           (4) investigation of the feasibility of using exist-  
2           ing reservoirs in the Apalachicola-Chattahoochee-  
3           Flint River Basin to support instream flows during  
4           droughts.

5           (b) CONSULTATION.—In conducting the study under  
6           this section, the Secretary shall consult with the Director  
7           of the United States Fish and Wildlife Service, the Direc-  
8           tor of the National Oceanic and Atmospheric Administra-  
9           tion, the Administrator of the Environmental Protection  
10          Agency, the President of the National Academy of  
11          Sciences, and public and private stakeholders.

12          (c) DEADLINE.—The Secretary shall complete the  
13          study conducted under this section not later than 2 years  
14          after the date of enactment of this Act.

