

AMENDMENT TO H.R. 1145, AS REPORTED
OFFERED BY MR. BOYD OF FLORIDA

At the end of the bill, add the following (with the correct sequential provision designations [replacing the number currently shown for such designation]):

1 **SEC. 9. STUDY ON THE APALACHICOLA-CHATTAHOOCHEE-**
2 **FLINT RIVER SYSTEM.**

3 (a) **DEFINITIONS.**—In this section:

4 (1) **ACF RIVER SYSTEM.**—The term “ACF
5 River System” means the Apalachicola-Chattahoo-
6 chee-Flint River System.

7 (2) **COUNCIL.**—The term “Council” means the
8 National Research Council of the National Academy
9 of Sciences.

10 (3) **SECRETARY.**—The term “Secretary” means
11 the Secretary of the Army.

12 (b) **NATIONAL RESEARCH COUNCIL STUDY.**—Not
13 later than 60 days after the date of enactment of this Act,
14 the Secretary shall offer to enter into an agreement with
15 the Council under which the Council shall conduct a com-
16 prehensive study of the water management, needs, and
17 conservation of the ACF River System.

1 (c) MATTERS TO BE ADDRESSED.—The study under
2 subsection (b) shall include the following:

3 (1) A summary of the existing body of scientific
4 knowledge on—

5 (A) the ecology, hydrology, geomorphology,
6 and biogeochemistry of the Apalachicola River
7 and the greater ACF River System;

8 (B) the ecosystem services provided by the
9 Apalachicola River;

10 (C) the impact of variation in freshwater
11 flow on the ecology of the river and downstream
12 coastal ecosystems, including the Apalachicola
13 Bay ecosystem; and

14 (D) how to restore the natural hydraulic
15 function of the ACF River System, including
16 restoration of floodplains and wetlands.

17 (2) An assessment of models that serve as the
18 basis for the master manuals of the ACF River Sys-
19 tem.

20 (3) An assessment of water availability, supply
21 options, demand-management alternatives, and so-
22 cioeconomic factors that influence uses in the ACF
23 River System, including water quality, navigation,
24 hydropower, recreation, in-stream ecology, and flood
25 control.

1 (4) An assessment of policies, regulations, and
2 other factors that affect Federal water project oper-
3 ations.

4 (5) Recommendations for an approach to deter-
5 mine water limits that recognize the needs of all
6 water users along the ACF River System, including
7 adequate in-stream flow requirements.

8 (6) Recommendations for any additional meas-
9 ures to address the long-term watershed manage-
10 ment needs of the ACF River System as the Council
11 considers to be appropriate.

12 (d) REPORT.—Not later than 2 years after entering
13 into an agreement under subsection (b), the Council shall
14 submit to the Secretary and Congress a report containing
15 the findings of the study under subsection (b), including
16 such recommendations as the Council considers to be ap-
17 propriate.

18 (e) AUTHORIZATION OF APPROPRIATIONS.—There is
19 authorized to be appropriated to carry out this section
20 \$1,200,000.

