

**AMENDMENT TO THE RULES COMMITTEE PRINT
FOR H.R. 3080
OFFERED BY MR. ENYART OF ILLINOIS**

Page 136, after line 7, insert the following:

1 **SEC. 2** ____ . **NAVIGATION SUSTAINMENT.**

2 (a) **DEFINITIONS.**—For the purposes of this section,
3 the following definitions apply:

4 (1) **EXTREME WEATHER.**—The term “extreme
5 weather” means—

6 (A) severe flooding and drought conditions
7 that lead to above or below average water levels;
8 or

9 (B) other severe weather events that
10 threaten personal safety, property, and naviga-
11 tion on the inland waterways of the United
12 States.

13 (2) **HIGH ECONOMIC IMPACT RIVER.**—The term
14 “high economic impact river” means a river that
15 contributes \$50,000,000,000 or more to the national
16 gross domestic product, as determined by the Sec-
17 retary.

18 (b) **EXTREME WEATHER MANAGEMENT STUDY.**—

1 (1) IN GENERAL.—The Secretary shall carry
2 out a study of high economic impact rivers—

3 (A) to improve the coordinated and com-
4 prehensive management of water resource
5 projects on high economic impact rivers relating
6 to extreme weather conditions; and

7 (B) to evaluate the feasibility of any modi-
8 fications to those water resource projects and
9 develop new water resource projects to improve
10 the reliability of navigation and more effectively
11 reduce flood risk.

12 (2) CONTENTS.—The study shall—

13 (A) identify any Federal actions necessary
14 to prevent and mitigate the impacts of extreme
15 weather, including changes to authorized chan-
16 nel dimensions, and operational procedures of
17 locks and dams on high economic impact rivers;

18 (B) evaluate the effect on navigation and
19 flood risk management to high economic impact
20 rivers of all upstream rivers and tributaries;

21 (C) identify and make recommendations to
22 remedy challenges to the Corps of Engineers
23 presented by extreme weather, including river
24 access, in carrying out its mission to maintain
25 safe, reliable navigation; and

1 (D) identify and locate natural or other po-
2 tential impediments to maintaining navigation
3 on high economic impact rivers during periods
4 of low water, including existing industrial pipe-
5 line crossings.

6 (3) CONSULTATION AND USE OF EXISTING
7 DATA.—In carrying out the study, the Secretary
8 shall—

9 (A) consult with appropriate committees of
10 Congress, Federal, State, tribal, and local agen-
11 cies, environmental interests, river navigation
12 industry representatives, other shipping and
13 business interests, organized labor, and non-
14 governmental organizations;

15 (B) to the maximum extent practicable,
16 use data in existence on the date of enactment
17 of this Act; and

18 (C) incorporate lessons learned and best
19 practices developed as a result of past extreme
20 weather events, including major floods and the
21 successful effort to maintain navigation during
22 the near historic low water levels on the Mis-
23 sissippi River during the winter of 2012–2013.

24 (4) REPORT.—Not later than 3 years after the
25 date of enactment of this Act, the Secretary shall

1 submit to Congress a report on the study carried out
2 under this section.

3 (c) FORECASTING IMPROVEMENTS.—

4 (1) IN GENERAL.—The Secretary, in consulta-
5 tion with the Secretary of the department in which
6 the Coast Guard is operating, the Director of the
7 United States Geological Survey, the Administrator
8 of the National Oceanic and Atmospheric Adminis-
9 tration, and the Director of the National Weather
10 Service, as applicable, shall improve forecasting on
11 high economic impact rivers by—

12 (A) updating forecasting technology de-
13 ployed on high economic impact rivers and their
14 tributaries through—

15 (i) the construction of additional auto-
16 mated river gages;

17 (ii) the rehabilitation of existing auto-
18 mated and manual river gages; and

19 (iii) the replacement of manual river
20 gages with automated gages, as the Sec-
21 retary determines to be necessary;

22 (B) constructing additional sedimentation
23 ranges on high economic impact rivers and their
24 tributaries; and

1 (C) deploying additional automatic identi-
2 fication system base stations at river gage sites.

3 (2) REPORT.—Not later than 1 year after the
4 date of enactment of this Act, the Secretary shall
5 submit to Congress a report on the activities carried
6 out by the Secretary under this section.

