

**AMENDMENT TO THE RULES COMMITTEE PRINT
OF H.R. 4310
OFFERED BY MR. BACA OF CALIFORNIA**

At the end of subtitle H of title X, add the following
new section:

1 **SEC. 1084. RIALTO-COLTON BASIN, CALIFORNIA, WATER RE-**
2 **SOURCES STUDY.**

3 (a) IN GENERAL.—Not later than 2 years after funds
4 are made available to carry out this Act, the Secretary
5 of the Interior, acting through the Director of the United
6 States Geological Survey, shall complete a study of water
7 resources in the Rialto-Colton Basin in the State of Cali-
8 fornia (in this section referred to as the “Basin”), includ-
9 ing—

10 (1) a survey of ground water resources in the
11 Basin, including an analysis of—

12 (A) the delineation, either horizontally or
13 vertically, of the aquifers in the Basin, includ-
14 ing the quantity of water in the aquifers;

15 (B) the availability of ground water re-
16 sources for human use;

17 (C) the salinity of ground water resources;

1 (D) the identification of a recent surge in
2 perchlorate concentrations in ground water,
3 whether significant sources are being flushed
4 through the vadose zone, or if perchlorate is
5 being remobilized;

6 (E) the identification of impacts and
7 extents of all source areas that contribute to
8 the regional plume to be fully characterized;

9 (F) the potential of the ground water re-
10 sources to recharge;

11 (G) the interaction between ground water
12 and surface water;

13 (H) the susceptibility of the aquifers to
14 contamination, including identifying the extent
15 of commingling of plume emanating within sur-
16 rounding areas in San Bernardino County,
17 California; and

18 (I) any other relevant criteria; and

19 (2) a characterization of surface and bedrock
20 geology of the Basin, including the effect of the geol-
21 ogy on ground water yield and quality.

22 (b) COORDINATION.—The Secretary shall carry out
23 the study in coordination with the State of California and
24 any other entities that the Secretary determines to be ap-

1 appropriate, including other Federal agencies and institu-
2 tions of higher education.

3 (c) REPORT.—Upon completion of the study, the Sec-
4 retary shall submit to the Committee on Energy and Nat-
5 ural Resources of the Senate and the Committee on Nat-
6 ural Resources of the House of Representatives a report
7 that describes the results of the study.

