

AMENDMENT TO S. 611
OFFERED BY MR. MCNERNEY OF CALIFORNIA

Page 5, after line 8, insert the following:

1 SEC. 5. DROUGHT RISK ASSESSMENT AND MANAGEMENT.

2 Part E of the Safe Drinking Water Act (42 U.S.C.
3 300j et seq.) is amended by adding at the end the fol-
4 lowing new section:

**5 “SEC. 1459. DROUGHT RISK ASSESSMENT AND MANAGE-
6 MENT.**

7 “(a) STRATEGIC PLAN.—

8 “(1) DEVELOPMENT.—Not later than 90 days
9 after the date of enactment of this section, the Ad-
10 ministrator shall develop and submit to Congress a
11 strategic plan for assessing and managing the risks
12 of drought to drinking water provided by public
13 water systems. The strategic plan shall include steps
14 and timelines to—

15 “(A) evaluate the risks posed by drought
16 to drinking water provided by public water sys-
17 tems;

18 “(B) establish a comprehensive list of the
19 effects of drought on drinking water provided
20 by public water systems which the Adminis-

1 trator determines may have an adverse effect
2 on human health;

3 “(C) summarize—

4 “(i) the known adverse human health
5 effects resulting from the effects of
6 drought on drinking water included on the
7 list established under subparagraph (B);

8 “(ii) factors that cause drought; and

9 “(iii) factors that exacerbate the ef-
10 fects of drought on drinking water pro-
11 vided by public water systems;

12 “(D) with respect to the effects of drought
13 on drinking water included on the list estab-
14 lished under subparagraph (B), determine
15 whether to—

16 “(i) establish guidance regarding fea-
17 sible analytical methods to quantify such
18 effects; and

19 “(ii) establish guidance regarding the
20 frequency of monitoring necessary to de-
21 tect such effects;

22 “(E) recommend feasible treatment op-
23 tions, including procedures, equipment, and
24 source water protection practices, to mitigate
25 such effects; and

1 “(F) enter into cooperative agreements
2 with, and provide technical assistance to, af-
3 fected States and public water systems, as iden-
4 tified by the Administrator, for the purpose of
5 managing risks associated with the effects of
6 drought on drinking water.

7 “(2) UPDATES.—The Administrator shall, as
8 appropriate, update and submit to Congress the
9 strategic plan developed under paragraph (1).

10 “(b) INFORMATION COORDINATION.—In carrying out
11 this section the Administrator shall—

12 “(1) identify gaps in the Agency’s under-
13 standing of the effects of drought on drinking water
14 provided by public water systems, including—

15 “(A) the human health effects of drought;
16 and

17 “(B) methods and means of testing and
18 monitoring for the effects of drought on source
19 water of, or drinking water provided by, public
20 water systems;

21 “(2) as appropriate, consult with—

22 “(A) other Federal agencies that—

23 “(i) examine or analyze drought; or

24 “(ii) address public health concerns
25 related to drought;

1 “(B) States;
2 “(C) operators of public water systems;
3 “(D) multinational agencies;
4 “(E) foreign governments;
5 “(F) research and academic institutions;
6 and
7 “(G) companies that provide relevant
8 drinking water treatment options; and
9 “(3) assemble and publish information from
10 each Federal agency that has—
11 “(A) examined or analyzed drought; or
12 “(B) addressed public health concerns re-
13 lated to drought.
14 “(c) USE OF SCIENCE.—The Administrator shall
15 carry out this section in accordance with the requirements
16 described in section 1412(b)(3)(A), as applicable.
17 “(d) FEASIBLE.—For purposes of this section, the
18 term ‘feasible’ has the meaning given such term in section
19 1412(b)(4)(D).”.

