110TH CONGRESS 1ST SESSION H.R.909

To amend the Federal Water Pollution Control Act and the Beaches Environmental Assessment and Coastal Health Act of 2000 to authorize appropriations for activities to improve the quality of coastal recreation waters, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

FEBRUARY 8, 2007

Mr. BILBRAY introduced the following bill; which was referred to the Committee on Transportation and Infrastructure

A BILL

- To amend the Federal Water Pollution Control Act and the Beaches Environmental Assessment and Coastal Health Act of 2000 to authorize appropriations for activities to improve the quality of coastal recreation waters, and for other purposes.
 - 1 Be it enacted by the Senate and House of Representa-
 - 2 tives of the United States of America in Congress assembled,

3 SECTION 1. SHORT TITLE.

- 4 This Act may be cited as the "Safe Water Improve-
- 5 ment and Modernization Act of 2007".

1 SEC. 2. AUTHORIZATIONS OF APPROPRIATIONS.

2 (a) COASTAL RECREATION WATER QUALITY MONI3 TORING AND NOTIFICATION.—Section 406(i) of the Fed4 eral Water Pollution Control Act (33 U.S.C. 1346(i)) is
5 amended by striking "2005" and inserting "2012".

6 (b) BEACHES ENVIRONMENTAL ASSESSMENT AND
7 COASTAL HEALTH ACT.—Section 8 of the Beaches Envi8 ronmental Assessment and Coastal Health Act of 2000
9 (114 Stat. 877) is amended by striking "2005" and insert10 ing "2012".

11SEC. 3. USE OF MOLECULAR DIAGNOSTICS FOR MONI-12TORING AND ASSESSING COASTAL RECRE-13ATION WATERS.

(a) STUDY.—The Administrator of the Environmental Protection Agency shall conduct a study to assess
the benefits of using molecular diagnostics for monitoring
and assessing the quality of coastal recreation waters adjacent to beaches and similar points of access that are used
by the public.

20 (b) CONTENTS.—In conducting the study, the Ad-21 ministrator shall—

(1) to the extent practicable, evaluate the full
range of available rapid indicator technologies and
methods that meet prescribed performance standards, including—

1	(A) the amplified nucleic acid assay meth-
2	od; and
3	(B) the indicator organism enterococci;
4	and
5	(2) compare the use of molecular diagnostics to
6	culture testing of same source water, including the
7	time for obtaining results, accuracy of results, and
8	future applicability.
9	(c) PARTNERSHIPS.—Notwithstanding chapter 63 of
10	title 31, United States Code, the Administrator may
11	award a grant or cooperative agreement to a public or pri-
12	vate organization to assist the Administrator in carrying
13	out the study.
14	(d) Report to Congress.—Not later than 3 years
15	after the date of enactment of this Act, the Administrator
16	shall transmit to Congress a report on the results of the
17	study.
18	(e) Authorization of Appropriations.—There

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 $19\,$ are authorized to be appropriated such sums as may be

20 necessary to carry out this section.

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