

**Assembly Bill No. 1605**

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Passed the Assembly    September 10, 1999

\_\_\_\_\_  
*Chief Clerk of the Assembly*

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Passed the Senate    September 8, 1999

\_\_\_\_\_  
*Secretary of the Senate*

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This bill was received by the Governor this \_\_\_\_\_ day  
of \_\_\_\_\_, 1999, at \_\_\_\_\_ o'clock \_\_\_\_M.

\_\_\_\_\_  
*Private Secretary of the Governor*



CHAPTER \_\_\_\_\_

An act relating to water, and making an appropriation therefor.

LEGISLATIVE COUNSEL'S DIGEST

AB 1605, Margett. Water quality: desalination.

Existing law appropriates state funds for various projects to improve water quality in the state.

This bill would appropriate, from the General Fund to the Department of Water Resources, \$1,000,000 for allocation to specified entities in prescribed amounts, for the purposes of developing new and innovative technologies to reduce the cost of desalinating water from the Colorado River and other brackish water, as specified, and a prescribed amount to the department for the administration of the program. The bill would prohibit the department from making an allocation from the specified funds until the district or other entity has submitted its project plans to the department for approval and the department has determined that the project is likely to develop new and innovative technologies. The bill would require each entity receiving money under the bill to prepare and submit to the department a specified report upon the completion of the demonstration project or activity funded under the bill. The bill would require the department to prepare and submit to the Legislature a prescribed annual report.

Appropriation: yes.

*The people of the State of California do enact as follows:*

SECTION 1. (a) The following amounts are hereby appropriated from the General Fund to the Department of Water Resources:

(1) One million dollars (\$1,000,000) for the purposes of developing new and innovative technologies to reduce the cost of desalinating water from the Colorado River



and other brackish water, for allocation by the department, as follows:

(A) One hundred sixty-six thousand six hundred sixty-six dollars (\$166,666) to the Orange County Water District for the investigation, construction, and testing, on a pilot project basis, of an innovative oxidant tolerant (chlorine resistant), reverse osmosis membranes for use in a wastewater reclamation project.

(B) One hundred sixty-six thousand six hundred sixty-six dollars (\$166,666) to the San Diego County Water Authority for the development and implementation of desalination projects in the areas of electrodialysis reversal and for reverse osmosis membrane research.

(C) One hundred sixty-six thousand six hundred sixty-seven dollars (\$166,667) to the University of California to investigate new and innovative technologies to cost effectively treat agricultural drainage water.

(D) One hundred sixty-six thousand six hundred sixty-seven dollars (\$166,667) to the West Basin Municipal Water District for the investigation, construction, and testing of desalination facilities designed to utilize membranes for water and wastewater reclamation.

(E) One hundred sixty-six thousand six hundred sixty-seven dollars (\$166,667) to the Metropolitan Water District of Southern California for the investigation, construction, and testing of desalination facilities for the treatment of Colorado River Water.

(F) One hundred sixty-six thousand six hundred sixty-seven dollars (\$166,667) to the Sonoma County Water Agency to investigate new and innovative technologies for reclaimed wastewater or brackish groundwater.

(2) An amount equal to the costs incurred by the department in carrying out paragraph (1), not to exceed 3 percent of the amount appropriated by paragraph (1).

(b) The department may not make an allocation under paragraph (1) of subdivision (a) until the district or other entity has submitted its project plans to the department for approval and the department has



determined that the project is likely to develop new and innovative technologies.

(c) Prior to allocating funds pursuant to paragraph (1) of subdivision (a), each entity shall provide documentation to the department that indicates that the entity has committed an amount of funds equal to, or greater than, the amount of the allocation provided to it.

(d) Each entity receiving money under paragraph (1) of subdivision (a) shall prepare and submit to the department a detailed report upon the completion of the demonstration project or activity funded under that paragraph. The entity shall describe in the report the project or activities and indicate whether the purposes of the project have been met. The department shall make the report available to interested federal, state, and local agencies and other interested parties.

(e) Notwithstanding Section 7550.5 of the Government Code, the department shall prepare and submit to the Legislature an annual report regarding the implementation of this section. The department shall include in the report a discussion with regard to whether the program has achieved its objectives.

(f) The department may adopt regulations to implement this section.



Approved \_\_\_\_\_, 1999

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*Governor*

