

**STATE WATER RESOURCES CONTROL BOARD
RESOLUTION NO. 2017-0034**

AUTHORIZING THE DEPUTY DIRECTOR OF THE DIVISION OF FINANCIAL ASSISTANCE
(DFA) AND THE DEPUTY DIRECTOR'S DESIGNEE TO ENTER INTO AGREEMENTS FOR
WATER RECYCLING RESEARCH AND DEVELOPMENT

WHEREAS:

1. The Costa-Machado Water Act of 2000 (Proposition 13) and the Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Proposition 1) authorize funding for water recycling research and development pursuant to Water Code sections 79135 et seq. and 79765 et seq.;
2. Water Code section 79144 specifically authorizes the State Water Resources Control Board (State Water Board) to undertake plans, surveys, research, development, studies, and reports on the collection, treatment, and disposal of waste and on wastewater recycling;
3. The State Water Board may dedicate up to three percent of the Proposition 13 and Proposition 1 funding to recycled water research and development as set forth in section 79144 of the Water Code, and the State Water Board's Water Recycling Funding Program (WRFP) guidelines provide that the State Water Board may use up to two percent of the Proposition 1 water recycling funding, as well as two percent of repayments from Proposition 1 water recycling construction loans, to fund recycled water research and development as set forth in section 79144 of the Water Code;
4. The appropriation balance of Proposition 13 and Proposition 1 funds are sufficient to fund agreements authorized by this resolution;
5. State Water Board staff has convened members of the scientific and recycled water communities, including representatives of wastewater, stormwater, and drinking water entities, to identify and prioritize research needed to promote the production, use, and acceptance of recycled water in California;
6. In December 2016, the State Water Board adopted [Resolution No. 2016-0061](#), stating its support for the use of recycled water by providing funding for research to fill critical knowledge gaps; and
7. There is a continued need for research to enhance the understanding and acceptability of all types of water reuse in California. Research needs may include, but are not limited to, developing bioanalytical tools, developing methods to analyze a range of unknown constituents (non-targeted analytical tools), monitoring and treatment of pathogens, monitoring and treatment of Constituents of Emerging Concern (CEC), evaluating CECs for their impact on human health and the aquatic environment, antibiotic-resistant bacteria and genes, and concentrate management.

THEREFORE BE IT RESOLVED THAT:

The State Water Board:

1. Authorizes the Deputy Director of DFA and the Deputy Director's designee to award and execute Proposition 13 and Proposition 1 grant agreements and amendments for recycled water research and development included on the Water Recycling Research and Development Funding List ([Attachment A](#)) up to the maximum allowed by Proposition 13 and the WRFPP guidelines.
2. Authorizes the Deputy Director of DFA and the Deputy Director's designee to add to or modify the Water Recycling Research and Development Funding List consistent with the statutory requirements of Proposition 13 and Proposition 1 and the WRFPP guidelines.

CERTIFICATION

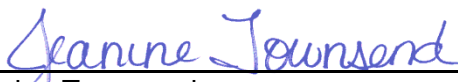
The undersigned Clerk to the Board does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Board held on June 6, 2017.

AYE: Chair Felicia Marcus
Vice Chair Steven Moore
Board Member Tam M. Doduc
Board Member Dorene D'Adamo
Board Member Joaquin Esquivel

NAY: None

ABSENT: None

ABSTAIN: None



Jeanine Townsend
Clerk to the Board