December 14, 2016

Delivered by e-mail to: Kathy.Frevert@waterboards.ca.gov

Kathy Frevert State Water Resources Control Board 1001 | Street Sacramento, CA 95814

Subject: Comments on Statewide Low-Income Rate Assistance Program

Dear Ms. Frevert:

The California Urban Water Agencies (CUWA) appreciates the opportunity to provide input and recommendations on water affordability in California. CUWA is a nonprofit corporation of 11 major urban water agencies collectively delivering drinking water to over two-thirds of California's population. Water delivered by CUWA agencies is a lifeline supporting California's urban populations and the state's \$2.3 trillion annual economy.

CUWA's mission is to provide a forum for combining the expertise and resources of its member agencies to advance a reliable, high-quality water supply for the state's current and future urban water needs. CUWA agencies are committed to providing clean and safe drinking water for their customers at all levels of income.

CUWA offers the following comments for your consideration.

- Affordability is a major issue across all of California. Low-income customers typically use less
 water than average users but can spend up to 5% of household income on water bills. A recent
 assessment indicates that about 20% of CUWA agencies' collective service area is comprised of
 low-income households. Of the 26 million people in CUWA agencies' service areas, over 5 million
 are likely struggling with water affordability.
- California agencies must continue to invest in water supply reliability, yet the associated rising cost of water puts even greater pressure on affordability for low-income households. CUWA agencies expect the cost of water to further increase to address aging infrastructure, fund demand management programs, and provide safe, reliable, and resilient sources of supply. The scale of aging infrastructure needs is significant with over \$12 billion in collective expenditures projected by CUWA member agencies over the next 10 years (not including additional expenditures by their retail agencies and the state) highlighting the persistent challenge of affordability. Statewide, new solutions to affordability are needed.
- CUWA supports access to safe and reliable water for all Californians. CUWA agencies are committed to providing safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes for all their customers. CUWA agencies are applying a variety of approaches within existing municipal, regulatory, and legislative constraints, to continue making water accessible to low income households in their service areas.

- Prop 218 can constrain the application of some utility funds to assist low-income households. Prop 218 requires charging a fee proportionate to the cost of providing water services, and CUWA supports transparency with cost of service as the basis for water rates structures. At the same time, the proportionality requirement of Prop 218 presents challenges for agencies to fund dedicated affordability programs with rate revenue. A modification that specifically addresses affordability would enable water agencies to better meet the local needs of low-income households.
- Pricing mechanisms encouraging conservation can impact water affordability for low-income
 households and must be carefully considered before implementation. Pricing mechanisms
 intended to promote conservation can increase water charges for many users as the fixed costs
 must be covered for a smaller volume of water. Increased charges for low income households
 would pose additional challenges for affordability. Once delinquent on water bills, resolving
 associated debt issues for low income households can be particularly challenging, labor
 intensive and costly.
- CUWA contends that a public goods charge (PGC) is not an effective way to resolve water affordability. Some have proposed a PGC as a way to raise funds to address unmet statewide water issues. However, a PGC associated with urban water agencies would increase the cost of water service for all users and further exacerbate water affordability issues for low-income households. As noted in the CUWA/CMUA Joint Reliable Water Financing Policy Principles which can be found on the CUWA website (www.cuwa.org), a PGC could divert funds that would otherwise provide for local water needs and create new inefficiencies. CUWA supports access to safe and reliable water for all Californians, but believes there are more appropriate ways to meet this important goal. CUWA agencies recommend that the state consider financing alternatives more directly linked to income to provide a dedicated fund for affordability.
- CUWA is committed to identifying strategies that could successfully address affordability within
 our collective service area. Given the magnitude of the affordability issue within the population
 served by CUWA, our agencies are focused on developing community assistance solutions within
 each agency's service area to the extent legally allowed. Best practices employed to implement
 or fund these programs include:
 - Discounted water charges funded by sources that are unconstrained by Prop 218. Sources include donation programs based on voluntary tax deductible contributions and local non-profit agencies providing community assistance. Such customer assistance programs would make water available at a reduced cost to low-income customers.
 - Base tier rates offering a minimal amount of water sufficient for human consumption, cooking, and sanitary purposes (i.e., indoor water use) at a lower cost thereby assisting lower water users, many of whom are low-income customers.
 - Customer conservation assistance to reduce demand and water bills by increasing water efficiency within low-income households. Water Savings Assistance Programs have been funded through Prop 84 grant funds.
 - Partnerships with other local community agencies to identify available resources and provide support/emergency relief.
 - Partnerships with energy utilities to provide necessary resources and improve agencies' ability to implement low-income assistance programs, including broadly reaching public education.
 - Education on the safety and value of utility served tap water as an inexpensive alternative to bottled water. Consumer savings can go towards household water bills.

We support the State Board's commitment to addressing the water affordability issue in California. Keeping water affordable is also a central mission for CUWA agencies as a variety of forces put inflationary pressure on agencies' costs. CUWA agencies use a variety of approaches within existing municipal, regulatory, and legislative constraints to keep water affordable to low income households within their largely urban service areas. We would like to be involved in future discussions including sharing best practices and lessons learned to help advance solutions to this critical challenge statewide.

Please contact Katie Porter at 213.271.2239 if you have any questions on our comments.

Sincerely,

Cindy Paulson, Ph.D.

CUWA Executive Director

Katie Porter, PE

CUWA Staff Engineer

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Cc:

Mr. Max Gomberg, Climate and Conservation Manager, State Water Resources Control Board