Certification of Self-Certified Conservation Standard

Recognizing persistent yet less severe drought conditions throughout California, on May 18, 2016, the State Water Board adopted an emergency water conservation regulation that replaces the February 2 emergency regulation. The May 2016 regulation requires locally developed conservation standards based upon each agency's specific circumstances. It replaces the prior percentage reduction-based water conservation standard with a localized "stress test" approach. Each water supplier is required to evaluate its supply portfolio and self-certify the accuracy of its information; the State Water Board assigns each supplier a mandatory conservation standard equal to the percentage deficiency the supplier identifies in its supply under certain specified assumptions. See this webpage Water Conservation Portal for more information on the May 2016 emergency regulation. The new conservation standards take effect in June and remain in effect until the end of January 2017.

Requirements:

The regulation requires individual urban water suppliers to conduct a stress test and self-certify the level of available water supplies they have assuming three additional dry years, as well as the level of conservation necessary to assure adequate supply over that time. Suppliers that would face a shortage after a third dry year are required to comply with a conservation standard equal to the amount of that shortage. Water supply reliability after the 2018-19 winter is calculated as follows:

- The supply projection for the next three years is based on **current supply conditions** plus an assumed three-year hydrology mirroring the 2012-13, 2013-14, and 2014-15 water years. (A water year runs from October 1 through September 30).
- No temporary change orders that increase the availability of water to any urban water supplier are issued in the next three years.
- Demand over that same period is based on each supplier's average total potable water production for calendar years 2013 and 2014.
- Suppliers factor into their calculations all of their water sources that are realistically capable of being treated to potable standard during the three-year projected period.
- Supplier's conservation standards are calculated as a percentage and rounded to the nearest whole percentage point.
- Suppliers self-certify accuracy of their conclusions and provide their analysis and supporting data to the State Water Board and at a publicly available website.
- The State Water Board posts information provided by suppliers on its website and assigns each supplier, as a mandatory conservation standard, reductions equal to the supplier's projected percentage deficiency in supply at the end of the third dry year.
- Wholesale water suppliers are required to make projections about how much water they would deliver to retail water suppliers under the three-dry-years scenario. While the wholesale suppliers may aggregate water supply production data for a region, they will need to assign how the water would be apportioned among retailer water suppliers that are its customers (e.g., using the same apportionments as in water years 2013, 2014, and 2015.)
- Additionally, if a wholesaler in a region, along with every one of its urban water supplier customers in that region all agree, in a legally binding document, those suppliers and wholesaler may submit an aggregate stress test and conservation standard. While the conservation standard would be in lieu of an individual conservation standard, the submittal shall include all the supporting documentation required of each retail supplier covered by the aggregated conservation standard for individualized self-certified conservation standards, and responsibility for compliance remains ultimately on the individual water suppliers.

Suppliers that do not submit a water reliability certification and supporting information retain their current conservation standard in almost all cases.

What to submit:

The online form, this certification form, and supporting data and analysis **must be submitted to the State Water Board by June 22, 2016**. Late submittals will not be reviewed. The online form is accessed at this link: http://drinc.ca.gov/dnn/applications/publicwatersystems/waterreliabilitycertification.aspx

Complete the online form, which includes a step to upload this signed certification form and supporting data and documents. The submittal includes:

1. **Worksheet:** *Worksheet 1 Total available water supply for individual water supplier* **or** *Worksheet 2 Calculation for Aggregated Self-Certification Conservation Standard*
2. **Supporting data and analysis:** Worksheet 1 will have a specific place for listing each type of supply that the supplier intends to use for each of the next three years. Suppliers will also be asked to provide an itemized list of these sources of supply, by type. For example, the form will have a place to record aggregate local surface water. This information must be itemized and show each individual local surface water source. Data can be provided in a separate document, if they do not fit on the online form and worksheet. Supporting documents that explain data and calculations, including assumptions, must be uploaded to the online form and should not exceed 10 pages.
3. **Certification Form:** the next page of this document must be signed and submitted **as part of the** online form submittal. **This form needs to be completed prior to completing and submitting the online form.**

Effective Date:

The State Water Board will review the data and supporting documentation reported by the supplier. The self-certified conservation standard becomes effective on June 1, 2016. (June potable water production reports are due by July 15, 2016 and this allows an effective date to occur prior to the submittal date.)

Certification of Self-Certified Conservation Standard Form

I hereby certify that: **San Diego City of**

1. I will oversee, review, and take full responsibility for the completeness and accuracy of all data submitted to the State Water Resources Control Board as part of the reporting required pursuant to California Code of Regulations, title 23, section 864.5, subdivisions (a)(3) and (h);
2. I have the authority to make the aforesaid certifications on behalf of

San Diego City of

I acknowledge that submitting any information required by California Code of Regulations, title 23, section 864.5, including this certification, that I know or should know to be materially false is a violation punishable by civil liability of up to five hundred dollars ($500) for each day in which the violation occurs. Every day that the error goes uncorrected constitutes a separate violation. Civil liability for the violation is in addition to, and does not supersede or limit, any other remedies, civil or criminal.

Printed Name	Halla Razak
Title *(General Manager or equivalent)*	Director of Public Utilities
Signature	Halla Razak
Date	06/22/2016
Email Address	HRazak@sandiego.gov
Phone Number	858-292-6401

Please print, sign and submit completed form and upload the form to this weblink (see Step 5 of the online form): http://drinc.ca.gov/dnn/applications/publicwatersystems/waterreliabilitycertification.aspx