

Email to [DWR IRWM@water.ca.gov](mailto:DWR_IRWM@water.ca.gov) by July 19, 2016

Questions and Comments Regarding the Revised DWR Water-Energy Grant Program Guidelines and PSP .

Page 6, and 21-22. Project Benefits

With regard to project benefits benefitting DACs, do the project benefits have to ascribe to individual residents of the DAC, or can they ascribe to businesses and their owners if the project location is the DAC per CalEnviroScreen 2.0? If it must ascribe to the people of the DAC, what if the owners are proven to live within the DAC? What about the public utilities that serve the DACs, which may increase their water reliability and reduce need to develop future supplies which benefits the DAC residents in the end? The reason we are asking it in this way, is nowhere in the PSP does it specify “residents” must receive the benefit, it is more stated that the “community need” must be met, yet in the Public Hearing the verbal answer to the similar question inferred that residents/individual people must receive the benefit.

Page 7, Section II Funding.

Does the following section refer to the date of the official award decision by the SWRCB action, or by the date of contract/agreement execution? :

“Costs incurred after the date of grant award which meet the reimbursable costs definition (Appendix B) will be eligible for reimbursement. Cost share eligibility will be held to the same definition.”

Page 8, Groundwater Management Compliance

Plan Compliance Question #1) If the applicant is a nonprofit, and not a water district or agency responsible for water supply planning, do we still need to provide information on GWMP and/or GSA/GSP progress and status as it relates to the proposed project?

Plan Compliance Question #2) How would it be determined that the project “directly affects groundwater levels”? i.e. If a project conserves water in an area with mixed supply, it could be reducing either surface or groundwater usage, so would this section of the proposal submission requirements apply? Alternatively, would it be true to say that any water conservation happening in an area with 100% groundwater use would “directly affect groundwater levels” and thus trigger this section.

Page 11-13: Proposal Ranking

Comment: It is recommended that priority ranking be provided for projects reducing water demand in groundwater basins that are ranked as Medium or High Priority basins by the DWR CASGEM program, or related ranking (like Critically Overdrafted Groundwater Basins), or that this at least be used as a tie breaker criteria.

http://www.water.ca.gov/groundwater/casgem/basin_prioritization.cfm

Ranking Question #1: How does the scoring of the “Agreement Components” (Page 12) weigh into the ranking of proposals and funding recommendation development (Page 13)? We do not see any place where a score on agreement component changes the funding tier in which the proposal lands.

Ranking Question #2: What happens if the dollar requests for proposals that fall into the Priority 1 tier exceed the amount of funding available to award?

Page 14: Grant Agreement Template

When will the Grant Agreement Template be available for review? Will it be issued with the PSP?

Page 19-20: Eligibility Documentation

If the applicant is a non-profit organization, and not an urban or agricultural water provider, is any eligibility documentation for water management compliance required?

Page 21/26: Budget/Reimbursable Costs

Reimbursable Costs Question #1) Will a list of allowable and ineligible costs be provided in the PSP? For example, in our current Water-Energy grant contract we were surprised to learn that mileage to and from project implementation sites was not an allowable expense.

Reimbursable Costs Question #2) Will clear direction be provided on what is allowable in terms of allowable labor rate cost inclusion, “overhead” (related and not related to project costs), subcontractor mark up and the like?

General Questions:

General Question #1) Would a program that provided rebates for the approved Commercial Hot Water or Residential measures qualify if the installation of the rebated measures was verified by an in-person visit?

General Question #2) Can the calculator be used with generic assumptions to cover a larger customer project site base (i.e. multiple restaurant sites)?

Attachment 2a & 2b, Questions and Comments Regarding the DWR Water-Energy specific methodology calculator:

We have the following questions and comments about the revised tool:

1. **Revise Calculator to Allow for a Greater than Average Household Size and More Up to Date Averages.** Based on our review, it seems that the calculator is limited to the average house size based on census tract data for the project location.

Res. Showerhead Calcs cell I16 (Daily Operation):

Currently the calculation is Daily Operation (minutes) = I13*I14 (Avg. # of showers/day/household * Avg. shower duration).

This calculation user input should be changed to allow for a greater average household size (according to census data) and more accurate data from recent studies. Daily Operation should be I13 * I14 * I5 (Number of people in household (from census data)

Changes would occur:

Cell I13 (Avg. # of showers/person/day) = Default = 0.7

Cell I14 (Avg. shower duration) = 8.2 minutes (Aquacraft, 1999) or 7.8 minutes (Aquacraft, 2016)

Cell I15 (Number of people in household) from census data

2. **Revise the Calculator to Consider the Embedded Energy in Water if it can be proven for Project Area.** If the project area has a demonstrated embedded energy of water calculation, can this be added into the calculator?
3. **Revise the Calculator to add in a Commercial Clothes Washer measure in Multifamily Residential Facilities.** The calculator assumes that clothes washers installed in multi-family facilities are residential clothes washers. Per the calculator, commercial clothes washers would be at laundromats, nursing facilities, or hotels only. In many cases multifamily facilities install commercial clothes washers and we would like the measure type added to the facility type.