

Q&A for Questions Submitted by 11/13/2020 for Prop 68 Planning Funds in the Madera Subbasin

Batch #1

1. Where are the monitoring wells located? Can you share a site plan or vicinity map? **We need the Consultant to both inventory existing domestic wells and install new wells based on concentrations of domestic wells in the inventory. There are no chosen locations at this time; we want the Consultant to evaluate locations. Existing monitoring wells have been drilled along roads in the County Right of Way.**
2. What depths are the wells and screen lengths? How many nests or screen zones do you want in each well? **Again, this would depend on information gathered in the inventory. Ideally, the wells would be screened at similar depths to the existing domestic wells.**
3. Can we submit the cost/fee itemization in a separate password protected PDF? **Yes, but it still becomes a public document.**

Batch #2

I noticed cost is part of the evaluation criteria. Why did the County not use a qualifications-based selection (QBS) process? **We have used an RFP process for all of our DWR- and Bureau-funded grants. We have found that costs have varied tremendously, and this grant has fixed funds from DWR.**

Will you post a list of questions and answers after the question deadline? **Yes, it will be posted on 11/16/2020 and distributed to the list.**

Batch #3

1. Does the County have an overall expectation on the project schedule, e.g., for completion of the well inventory and installation of the monitoring wells? **The schedule in the grant application has completion of work by December 2021, which seemed reasonable a year ago when we applied. Currently, the draft grant agreement between the County and DWR has completion by 9/22/2022. The most up to date schedule is shown below (this information was not available at the release of the RFP):**

Component - Category	Start Date	End Date
Component 1: Grant Administration	01/01/2018	10/31/2022
(a) Grant Administration	01/01/2018	10/31/2022
Component 2: Monitoring Well Installation	01/01/2018	09/30/2022
(a) Well Planning and Permitting	01/01/2018	09/30/2022
(b) Test Hole Drilling and Monitoring Well Installation	02/01/2019	09/30/2022
(c) Monitoring Well Sampling and Instrumentation	11/01/2019	09/30/2022
(d) Monitoring Well Installation Reporting	12/01/2019	09/30/2022
Component 3: GSP Planning and Development	01/01/2018	09/30/2022
(a) Stakeholder Engagement	01/01/2018	09/30/2022

(b) GSP Planning and Development	01/01/2018	09/30/2022
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2. Can the County provide any details on the information that may be available from Madera County, such as from the Water Well Program of the Environmental Health Division, regarding well permits, well reports, and well construction details, including the format of that data (hard copies, scans, or digital database)? **Madera County Environmental Health Division can provide well records in the form of an Excel spreadsheet for all wells for the past ten years. The Assessor's Office has a GIS layer of dwellings, but that layer does not include wells (only dwellings), so part of this task is comparing where we know people live to where people must have wells (because of no water service) in order to create a complete inventory.**
3. Can the County provide additional information on the formats or expectations of the form of Domestic Well Inventory such as the spreadsheet, database and/or mapping format and requirements? Is the County open to recommendations? **We are open to recommendations.**
4. Will outreach and communications be led by the Consultant for the domestic well inventory? Is there specific assistance or lead activity that the County will provide with respect to outreach and communications? **Outreach and communication can be done in conjunction with the 7 GSAs and led by the consultant or GSAs.**
5. Will the County prepare CEQA documentation for the well installation? **Yes. In the past, the County has done this for other monitoring wells.**
6. Can the County provide prospective proposers with a copy of the existing monitoring well specifications referenced under Task C.1 of the Attachment 2 Work Plan? **p. 17 lists these specifications: Monitoring wells will be constructed of the following materials: • Blank well casing: 2-inch Schedule 40 PVC, F-480 88-A • Well screen: 2-inch Schedule 40 PVC, F-480 88-A with 0.030-inch screen slots • End cap: 2-inch Schedule 40 PVC, F-480 88-A • Gravel envelope: #8 sieve, siliceous gravel • Intermediate sealing material: unsaturated zone, neat cement or 10.3 sack sand cement grout; saturated zone, bentonite chips; annular seal, 10.3 sack sand cement grout**
7. Is it the County's expectation that the monitoring well installation/construction be performed under the Consultant contract or will the County publicly bid the well installation? **We anticipate that this contract would encompass the well drilling as well as the installation and that the well driller.**
8. Can the County confirm the number of monitoring wells to be installed, the RFP 2020-09 announcement notes installation of two nested monitoring wells while Task C.3 mentions monitoring well cluster to be installed at seven locations? **It appears that C.3 is from an older application and a mistake. We anticipate two nested wells with three individual casings per well (six casings at various depths total).**
9. Will water quality sampling of the wells be part of the Consultant's scope, and if so what are the specific constituents the County requires for laboratory analysis under general mineral, general physical, and inorganic constituents (listed under Task D.1) ? **Yes, we anticipate water quality sampling to be done by the Consultant. Specific components are yet to be determined.**

Batch 4#

- 1) What are the anticipated well depths, number of completions, and drilling method for the two proposed additional monitoring wells? **We anticipate a recommendation on depths to come from the Consultant. With the funds available we anticipate, two boreholes with three individual casings (six casings total at various depths).**
- 2) Are there anticipated potential locations for the proposed additional monitoring wells? **The Consultant would make recommendations for locations. County Right of Ways are one option for locations and have been used in the past.**
- 3) Should drilling contractor costs be included in the cost estimate, or will the County direct contract for those costs? If to be included, does the County have a preferred drilling contractor? **The County wants the Consultant to incorporate drilling costs within the proposal and manage the driller. There is no preferred driller.**
- 4) Should laboratory fees be included in the cost estimate, or will the County direct contract for those costs? If to be included does the County have a preferred laboratory? **Lab fees should be included in the estimate. There is no preferred lab.**