

Additional Information Regarding RWA's Regional Landscape Imagery Project Request for Proposals
Updated June 21, 2019

The below Request for Proposals (RFP) related questions were submitted to RWA on June 13, 2019.

1. Does the RWA have a final date by which it will have closed out the Q&A period and issued all of its responses? At that point Consultants can finalize their proposals, knowing there will be no last minute responses issued from RWA that may affect their proposal content. This would be especially helpful since the due date is the Monday following a major holiday, and some Consultants will likely feel compelled to finalize and ship their proposals quite a number of days before the due date.

The deadline for questions is June 20th with all answers provided collectively on June 21st.

2. Given that the due date follows a major holiday weekend, would the RWA consider moving the RFP filing deadline?

RWA will not be moving the RFP deadline.

3. Per "Inquiries to RFP" on page 10: Could the RWA share this list of Consultants that were sent this RFP?

RWA sent the RFP directly to Land IQ, Formation Environmental, and Eagle Aerial. The RFP was also publically posted on the RWA website, sent over the RWA list serv, and sent to staff at our member water agencies for further distribution.

NEW-The below RFP related questions were submitted to RWA on June 20, 2019.

1. The RFP makes reference to the availability from RWA of new, 3 inch resolution imagery and potentially additional one foot and 60 centimeter imagery. We understand that the 3 inch imagery was captured in the spring, rather than in the fall, when drier conditions allow for a better distinguishing between irrigated and irrigable landscape. DWR seems to require that irrigated vegetation analysis be conducted using imagery captured later in the summer for this reason and has informed some that the same one foot resolution dataset as Eagle Aerial Solutions is currently using to conduct the statewide analysis for DWR should be used. If imagery captured in the spring is used, it could yield meaningfully different results than summer imagery. Given this, is it fair to say that any vegetation analysis delivered to RWA via this RFP must be based on calculations using only imagery captured later in the summer, perhaps even the one foot imagery dataset that is being used for the statewide project and not any other imagery dataset?

Yes, the intention is to use summer imagery (preferably the same imagery DWR is using, which RWA is currently in the process of acquiring) in part for the reasons stated above. However, there may be interest in doing limited comparative analysis of landscape budgets based on both summer and spring imagery. The exact imagery used for the work described in this RFP will be decided between the selected Consultant, RWA, and participating water agencies once the project goals and outcomes are more clearly defined.

2. Can we submit the document with only one wet copy signature from one Consultant, who is acting as the prime, on behalf of the team so as to avoid logistic difficulties? Also, is there any chance that the submission could be made electronically as is generally done these days rather than physically? That too would avoid potential complexities with deliveries over a holiday period.

Yes, we will accept one submission on behalf of a team of consultants/subcontractors.

We will accept an electronic only submittal emailed to atalbot@rwah2o.org by the RFP deadline. If you choose to submit electronically, there is no need to send a “wet copy signature” document.

3. What is the RWA’s budget for this project?

RWA does not have a predetermined budget for this project. However, we estimate the costs will vary between different agencies depending on final scope, pilot size, and additional specific agency requests. Those individual agency costs will be rolled up into one collective RWA project budget. The selected Consultant will contract directly with RWA and will be paid directly by RWA (not each individual participating water agency).

4. Will the RWA have a designated Project Manager and Primary Contact Person for this project?

Yes.

5. How large a group will the Project Advisory Committee be?

We anticipate the Project Advisory Committee will consist of 7-12 people.

6. Will the Consultant be working with the Project Advisory Committee as a whole, or interacting mainly with a designated RWA Project Manager or other contact person?

The selected Consultant will be mainly working with the designated RWA Project Manager. However, the Consultant will have at least one “one-on-one” meeting with each participating water agency and the designated RWA Project Manager in the beginning of the project to finalize scope and request resources from the agency (as needed). Consultant will present general methodology to the Project Advisory Committee for discussion.

7. Does RWA have water usage data that can be joined with parcel geometry? Possibly a join using parcel APN? Or Parcel address?

RWA is not a water agency and does not have water usage data. RWA’s member agencies are water agencies and do have water usage data. They may provide the selected Consultant with water usage data, as available, and at their discretion. Exact organization of data and joining options will vary between participating water agencies.

8. It is unclear how the single vs. multi-family property characteristic would impact the remote methods we envision for classifying of parcel irrigability. Could the RWA please elaborate on property factors you see as significant in project component 1?

Multifamily properties sometimes have multiple water meters and/or dedicated irrigation meters for a larger properties. The distinguishing factor for multifamily properties is not landscape classification but is on the water agency side when matching the created water budget with the appropriate water use data on the backend. The project will be primarily focused on single family households with only one or two agencies that are interested in multifamily analysis at this time. Pilot areas may contain only single family households or a mix of single family and multifamily households.

9. Could the RWA provide samples of the March/April 2018 imagery in the pilot area?

Yes, email atalbot@rwah2o.org to request sample imagery tiles and/or screen shots.

10. If the project extends outside the pilot area, could RWA comment on the availability of parcel data in the broader RWA service area?

All the imagery RWA currently has covers the same 1,000 square miles and would provide ample area around any pilot area chosen for this project. Parcel data will likely be County Assessor data, which is publicly available and will cover any pilot area chosen for this project.

11. Classifying the features required to define parcel irrigability at a parcel level using the 60cm and 1ft resolution summer imagery may be challenging in urban areas. Would the RWA be open to procuring additional summer imagery at a higher resolution?

No. However, individual participating water agency may be interested in purchasing additional imagery.