

## DEVELOPMENT OF ONLINE GIS WEB VIEWER & PORTAL FOR THE CARSON RIVER WATERSHED ADAPTIVE STEWARDSHIP PLAN PROJECT DATA AND MAPPING

### Contractor Inquiries:

Thank you for your questions. It is important to note that CWSD's Statement of Qualifications (SOQ) is to determine whether a given contractor is qualified to complete the project. Once this determination is made, we will select a contractor. Then we plan to work with the selected contractor and develop a Scope of Work, Cost and Schedule.

- What kinds of updates are made to the Carson River Adaptive Stewardship Plan? Are these geometry or attribute updates? This is to help determine what CWSD's licensure requirements would be.  
[Answer: Yes, Carson River Adaptive Stewardship Plan \(CRASP\) regularly has attribute \(tabular data\) updates, Narrative and geographic \(x,y,z point and polygon\). Updates could also include hotlinks to .pdf and image files.](#)
- Will CWSD be paying for / providing ArcGIS Online (AGOL) with its assorted licensing, user type, and credit costs or will the contractor be administering that for CWSD?  
[Answer: The best way to proceed with the project will be determined in the initial scope prior to going under contract with the chosen contractor. If it's advantageous to hold a ArcGIS online license that's a possibility, however at this time CWSD is limited in its GIS capacity, which is one of the main reasons we have chosen to obtain contract help with this project.](#)
- Is CWSD already sold on the AGOL solution, or are they open to an Enterprise solution, depending on what serves the project best?  
[Answer: The best way to proceed with the project will be determined in the initial scope prior to going under contract with the chosen contractor. Lag time, longer term maintenance, cost to host data and web-based tools/widgets utilization will be assessed in answering the AGOL or Enterprise question. CWSD does not have a preference at this time.](#)
- Running geoprocessing tools on AGOL will require the higher-level user types from ESRI, such as Creator. Does CWSD foresee its partners and CWSD, NDEP, and USEPA all requiring a Creator license in order to run tools? Or will partners be limited to adding data as a field worker or editor user type?  
[Answer: The best way to proceed with the project will be determined in the initial scope prior to going under contract with the chosen contractor. Many of our partners do not have GIS capabilities and we would want to limit expense and technical requirements for our partners.](#)

- How much is the public expected to interact with the data? Will the public just be viewing the data?  
Answer: We visualize there being 3 user levels. Public (Viewing), Editor (Project Partner Updates to existing layers and analytics) and Administrator (All tools including Create, Edit Update, Delete).
- Will the contractor be configuring the website or working with a web developer to provide hyperlinks/support? (Task 4.6)  
Answer: The best way to proceed with the project will be determined in the initial scope prior to going under contract with the chosen contractor.
- Will CWSD have internal GIS users or access to ArcGIS Desktop?  
Answer: Presently CWSD has very limited GIS capability. We use QGIS to create Layers and maps. CWSD's need to increase its GIS Capacity will be determined in the initial scope for the project prior to going under contract with the chosen contractor.
- Templates and form hosting/upload is not really what AGOL or Portal is for - what kind of documents and platforms are CWSD thinking of? Are we referring to custom mapping templates? What would be an example of a form?  
Answer: The best way to proceed with the project will be determined in the initial scope prior to going under contract with the chosen contractor. We will be leaning on the expertise of the selected contractor to help us choose appropriate platforms for our CRASP Data and Map Viewer.
- What is the funding source for the Project, and how were the Phase 1 and Phases 2-3 funding estimates determined?  
Answer: The funding source for Phase I of this project is mainly reimbursable through our Watershed Coordination Grant with NDEP (Clean Water Act (CWA) Section 319(h) funds). CWSD staff time on this project will be partially match and partially reimbursable through NDEP. We expect Phase II & III to be funded in a similar manner. CWSD will be applying for additional CWA funding in approximately Aug/Sept 2022 and typically learn if we are awarded the grant funding by the end of 2022.
- Has any existing CRASP project data been converted to geospatial format from tabular/legacy format?  
Answer: There is not a complete CRASP geospatial dataset. CWSD has very limited GIS capabilities. We have some CRASP projects from the initial 2007 document mapped in GIS with only location data; however, this data is housed with a County GIS Department. We have the project locations for additional CRASP projects from the 2007-2017 Update. Most project data reside within the CRASP dabbles, tables and spreadsheets.

- Regarding hardware and software acquisition and licensing, it appears that CWSD will acquire hardware and software based on recommendations and/or research by the contractor/consultant. Can you confirm that hardware/software purchase/licensing costs are excluded from the expected contractor/consultant budget?

Answer: Any hardware/software purchase/licensing costs are excluded from the expected contractor/consultant budget. CWSD has very limited GIS capabilities and we would be looking to the contractor to host this project. Long term hosting of data would be negotiated outside of this contract.
- Has the SOQ evaluation committee been selected? If so, which agencies or organizations are represented on the committee?

Answer: The SOQ evaluation committee has yet to be selected but will contain CWSD and relevant partners (NDEP, County, Conservation Districts etc.).
- As AGOL is an annual subscription with fees based on content, analysis and number of users, will the CWSD look to the consultant to include these expenses in either Phases I, II, or III? Or does the CWSD plan to cover these ongoing expenses separately from all phases of this RFQ?

Answer: The best way to proceed with the project will be determined in the initial scope prior to going under contract with the chosen contractor. As stated above, any hardware/software purchase/licensing costs are excluded from the expected contractor/consultant budget. CWSD has very limited GIS capabilities and we would be looking to the contractor to host this project. Long term hosting of data would be negotiated outside of this contract.
- Will the successful consultant be required to compete for Phases II and III or will they be the chosen consultant pending funding?

Answer: We are planning that the successful consultant will be completing Phases II and III pending funding.
- How many spatial layers will need to be uploaded? how many spatial layers need to be developed (i.e. from tables or pdfs), how many spatial layers need symbology developed?

Answer: We do not have an answer to this question. The best way to proceed with the project will be determined in the initial scope prior to going under contract with the chosen contractor.