## FY2013 Water Data Exchange (WaDE) Project/EN Grant Steering Committee Conference Call

## Minutes – January 26, 2015, 2pm Mountain (1pm PT, 3pm CT)

## Attendees:

WSWC - Sara Larsen Texas CEQ - Gayle Stewart, Gloria Castillo, Pat Robards Idaho DWR – Michael Ciscell, Linda Davis, Glen Gardner, Greg McNeil Oklahoma WRB - Lindy Clay, Kent Wilkens, David Hamilton Oregon WRD – Ken Smith, Ken Stahr

Roll Call, Minutes: Sara took roll for the attendees on the phone and welcomed everyone. The group went over the minutes from the November meeting. During the minutes recap, Sara indicated that states who were going to use the cloud approach would need to amend their budgets related to the deployment phase of the project to reflect cloud costs, instead of deploying "on premises." Michael and Linda raised several questions about the costs related to deploying the WaDE application using RedHat's OpenShift cloud solution. They were also interested in understanding how much it might be for training for using the OpenShift solution. Sara talked about how some states were being hosted on the WSWC's RedHat account, while others have opted to open their own account with RedHat. Both options are available. If the partner is interested in opening their own account, then they would pay their hosting costs directly to RedHat. If the state opted to use WSWC's account, these costs would be covered by WSWC for at least a year, upon which they would be evaluated based on the cost to host that number of states and how much Exchange Network funding the WSWC still had left. At that point, the WSWC may ask for the cost to host the multiple applications to be split between the states on their account. Sara briefly described what the free account and "silver plan" with RedHat covered and listed the states that had opted for the cloud deployment so far. Ken Smith and Ken Stahr then joined the call, but indicated they had to leave early. The November meeting minutes were adopted (Lindy motioned to adopt, Ken Smith seconded the motion). Michael said the date on the minutes was wrong and Sara said that she would fix this.

**Contract Updates from each Partner:** Ken Smith began with an update for Oregon. The contract for Oregon had been reviewed by their legal team. They are working on putting their costs into the GAD document and would likely finish that task the coming week. Ken estimated that the contract would be ready to turn back over to TCEQ and potentially sign the following week. He also indicated that they were planning on deploying the application on-site. Sara asked for a timeline for beginning the deployment. Ken said they would likely be ready to start in March.

Michael Ciscell gave an update for Idaho. He said that they are close behind Oregon. They had reviewed the GAD and the main agreement, but needed clarification on the costs of deploying the WaDE application using the RedHat Openshift cloud. Sara said she would set up a meeting to discuss this specific concern.

Kent Wilkins gave an update for Oklahoma. They thought the cloud deployment might be the best option for them. David Hamilton also had questions about where the application would be hosted and on whose account. Sara said that the states could open their own account with RedHat if they wished to do so, or that WSWC would be willing to host their application on their account for at least the first year after set up and possibly more depending on the costs and how much EN funding they had at the end of the year. Sara invited Oklahoma's team to the webinar on RedHat costs that they would be having with Idaho. Pat Robards said that if any partners have questions about how to amend their GAD or about what costs would be covered, they can ask her. Sara talked about how the EN grant will cover costs for implementation but not for operations and maintenance, so the EN grant funds could not be used indefinitely for cloud-related hosting costs.

Gayle reported for Texas that they were currently changing water rights data model. She estimated that TCEQ might be able to begin deployment in May 2016. Gloria Castillo asked Sara to correct the contract number that was submitted on WSWC's Financial Status Report (FSR). Sara said she would fix this.

**Review the NetDMR license:** Sara went over the basic format for the NetDMR license based on documentation that Jurgen had supplied. The license document itself was very short and listed certain citation requirements for any developers/user to change or use the WaDE components. Sara said that she'd posted this document to the website and at that time, didn't foresee any issues with using that license for the WaDE project.

**Wrap up**: The group indicated that they could meet again in mid-March for another meeting and hoped to have a couple of completed contracts by then. The call was adjourned.

## Action Items:

	Description	Assignee
1	Use the GAD/PEL and WSWC's sample to finish the attachments and	All partner agencies
	complete the contracts	
2	Set up a webinar for ID and possibly OK to outline RedHat cloud costs	WSWC/ID/OK
3	Send out RedHat User Guide to the partners	WSWC