

Background...

How it Works...

*State Capabilities
Report...*



Western States Water Council

Water Data Exchange (WaDE)

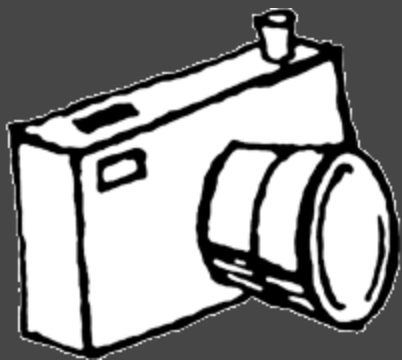
Update for 2014 Spring Council Meeting

Washington, DC – April 3rd

Getting the states plugged in!

Water Data Exchange (WaDE)

What are the Big Picture Goals?



To better enable the states to share important water data with each other, the public and federal agencies.

ALSO, to improve the sharing of federal datasets with the states, which would facilitate their planning efforts.

On a Smaller Scale...



Get a handle on the variability between states

2) Develop a common data schema (common format for planning data)

3) Show how the data exchange will work

4) Encourage other partners to share data by adopting standardized formats



WaDE Project Progress for 2013 - 2014



Finalization of WaDE Version 0.2 schema



Finalization of WaDE SQL/Postgres Version 0.2
(Oracle is pending)



Finalization of WaDE web services code for
Version 0.2 for both SQL and Postgres access

- Online documentation to guide the process
- DEPLOY to the STATES...
- Publication of WaDE Project's State Capabilities Assessment Report – Final Draft - May of 2014

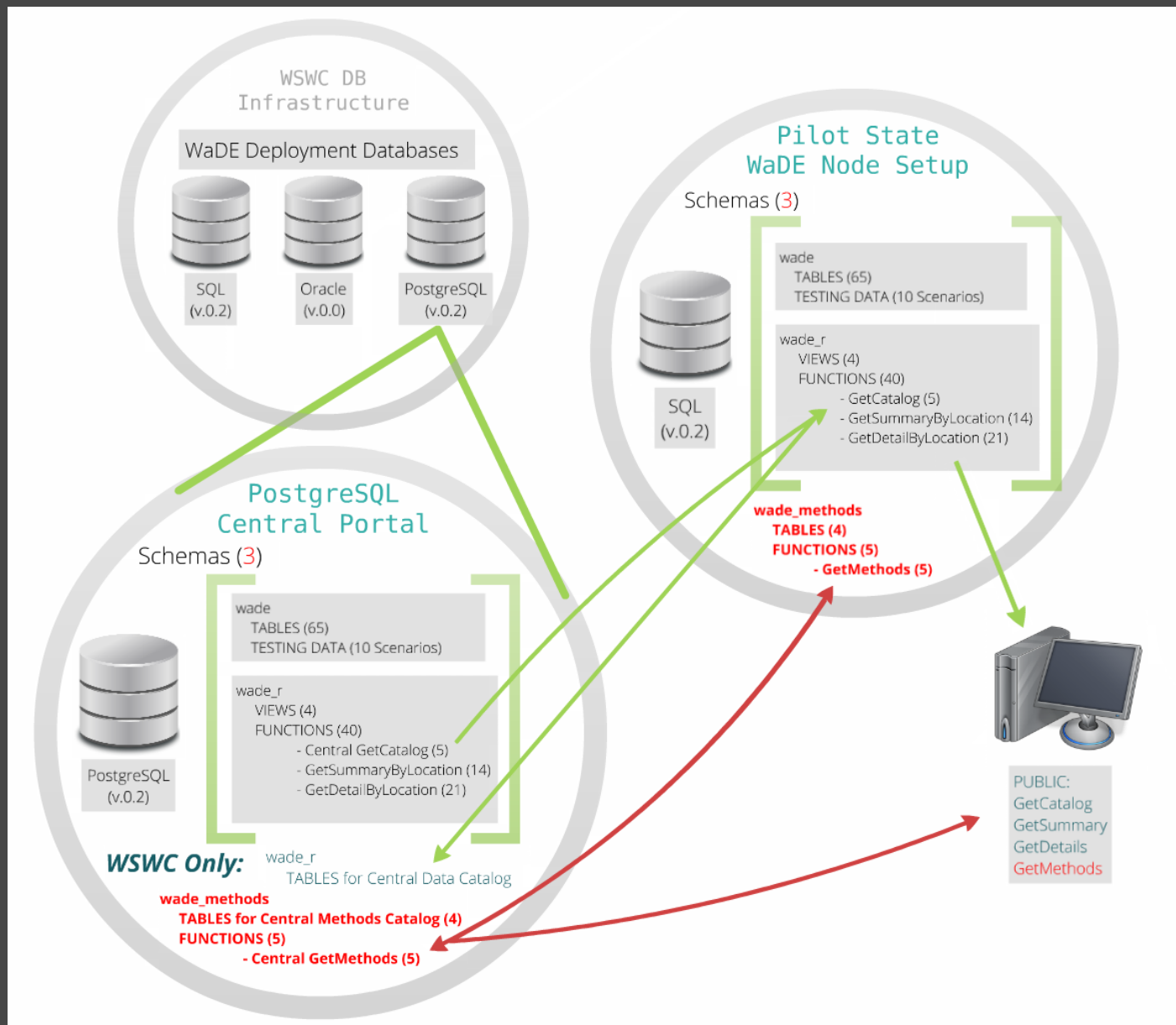
WaDE Deployment Progress for 2014

- WSWC staff agreed to assist states as much as possible in securing funding for WaDE
 - Lead by TCEQ, WaDE-EN Partners are TX, OK, WA, OR, ID, and now UT
 - Database installation, licensing, datasets, etc.
 - WSWC Coordination
 - Three more states that have volunteered to proceed (NM, NE, WY)
 - **UT and WY have begun the process!**
 - **Looking for more state partners for a FY2015 Grant**

WaDE Project Milestones – 2014 +

		2014		2015		2016	
		Jan	July	Jan	July	Jan	July
Development							
	Publication of State Capabilities Assessment Report						
	Finalize WaDE v.0.2 schema for deployment						
	Finalize WaDE v.0.2 databases and infrastructure components						
Deployment							
	Deployment with volunteer pilot states (UT, WY, NM, NE)						
	Deployment with NEIEN grant partners (TX, OK, WA, OR, ID)						
	Proceed with deployment for remaining WSWC members						
Phase II							
	Incorporation of state generated "hydrologic measurement" data						
	Engage with federal agencies for addition of federal web services						
	Add shared water planning datasets from federal partners						

Technical Update for 2014...





Western States Water Council

Water Data Exchange (WaDE) Project

For more information, draft items, scheduling etc., check out:

www.westernstateswater.org

Click on the “WaDE” tab at the top.

Or contact Tony Willardson or Sara Larsen

QUESTIONS?