



Western States Water Council

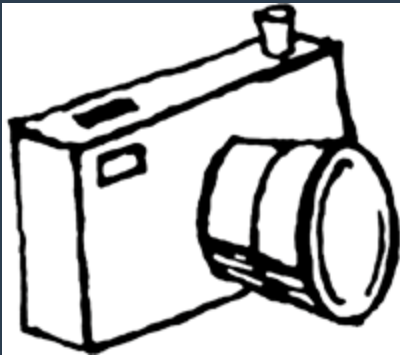
Water Data Exchange (WaDE)

WSWC Summer Council Meeting – Helena, MT
July 17, 2014

Status update... 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/publishing of federal datasets with the states, which would facilitate their planning efforts.

On a Smaller Scale...

- 1) 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 by adopting standardized formats





WESTERN STATE WATER PROGRAM CAPABILITIES ASSESSMENT SURVEY & REPORT

A survey issued as part of the WSWC's
Water Data Exchange (WaDE) Program

June 2014



I'm John Wesley Powell,
and I
support a
hydrologically
savvy, regional
picture of water in
the West...



N

0 137.5 275 550 825 1,100 Miles

MEXICO

Monterrey

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Schema Adjustments for v0.2

- 1) Central repository for methodology information
- 2) More GIS support
Now have support for point coordinates, lines and polygons

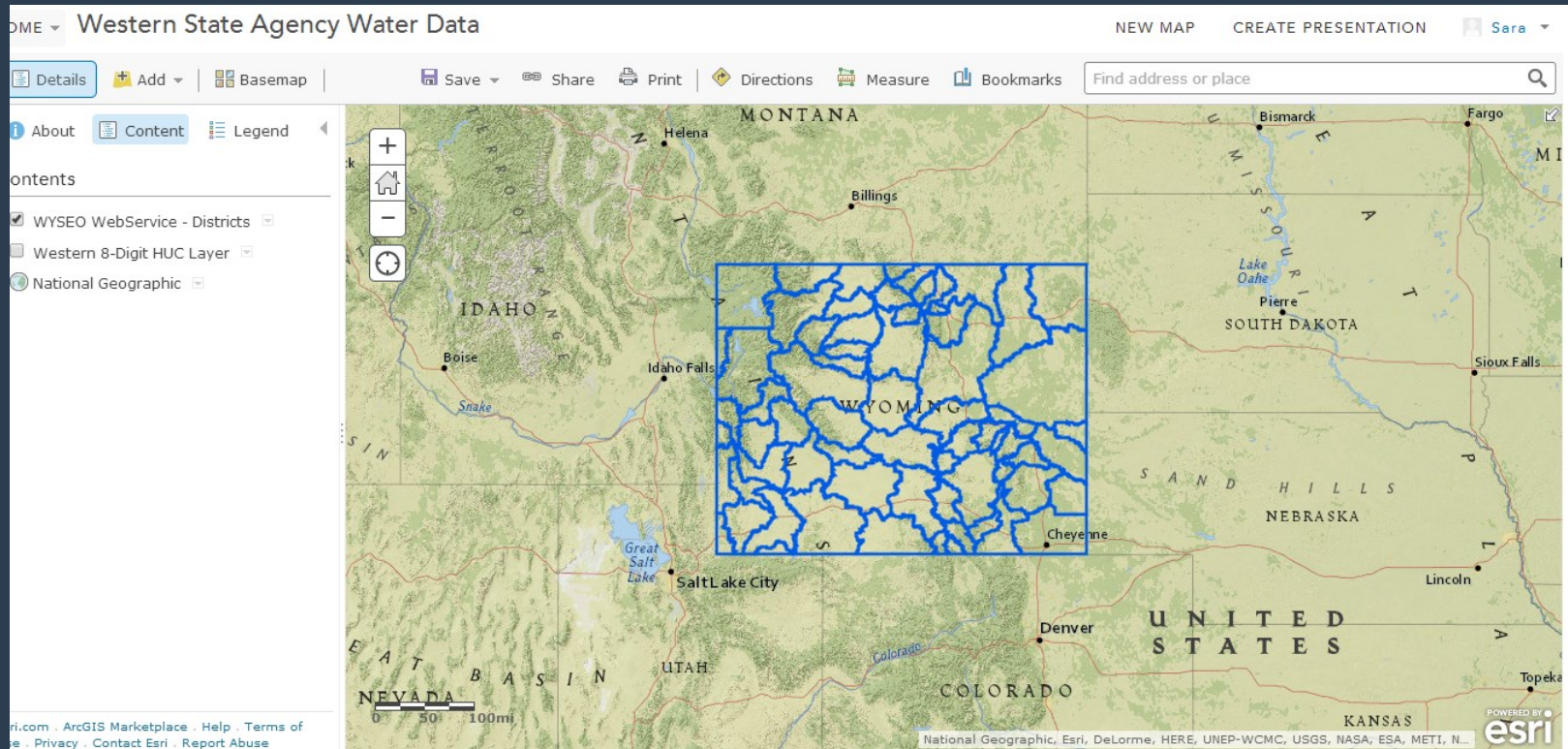


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Demo... So close!



**WaDE-EN Partners: working hard to
finalize contract with TCEQ to begin the
WaDE work**

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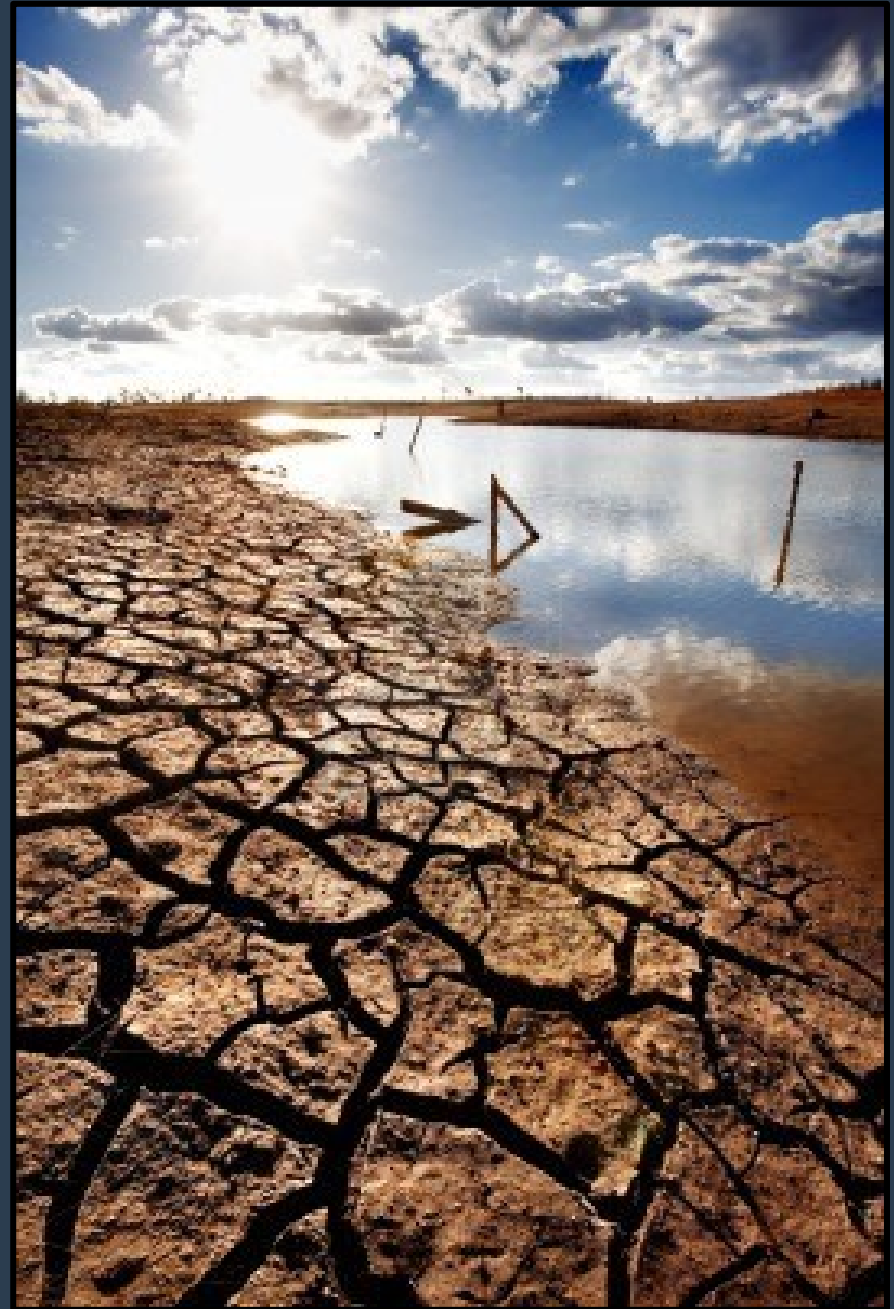
Continued Outreach

- 1) Tony “representin’” at the EN Conference
- 2) WestFAST Water Data Workgroup – chaired by Dwane Young
- 3) NWQMC and AWRA-GIS conference
- 4) Assisting BOR Lower Colorado River Region office with the development of a data-sharing pilot
- 5) Getting technical review assistance from USGS’ Center for Integrated Data Analytics (CIDA)

WHY IS IT SO IMPORTANT?



AND MANY OTHERS...





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 Sara Larsen (WSWC)

QUESTIONS?