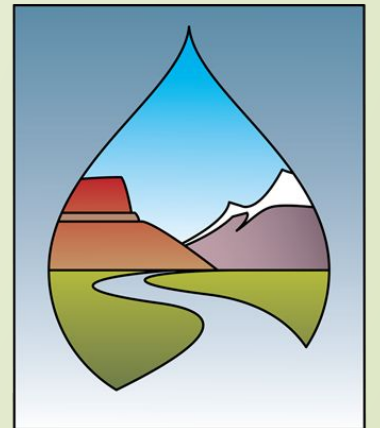


Water Data Exchange (WaDE) Program Update

Non-federal Water Resources Data Management Initiatives

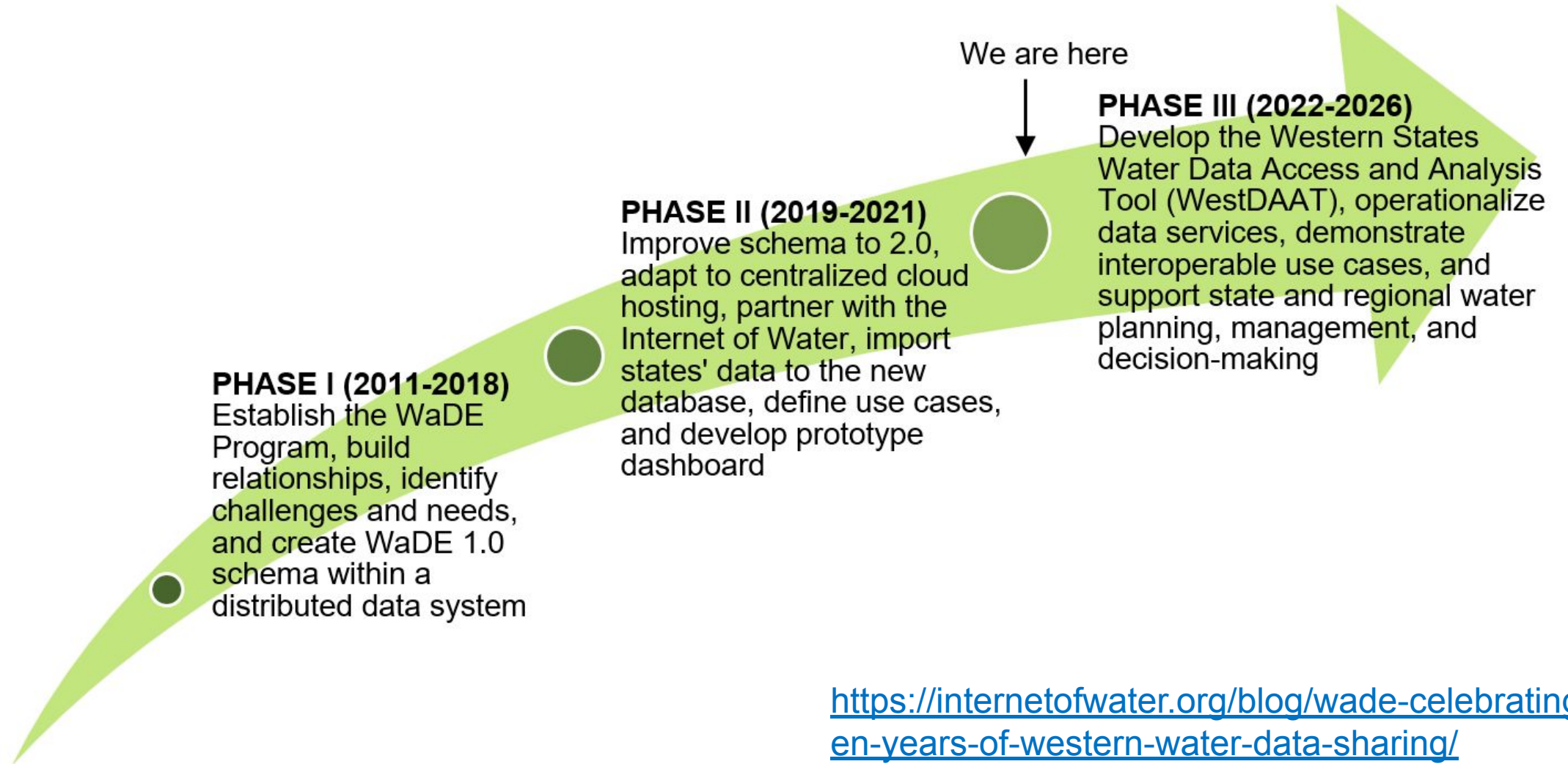
ICWP-NWSA-WSWC Washington, DC Roundtable
and Separate Group Meetings April 5-7, 2022

Adel Abdallah, WaDE Program Manager
Tony Willardson, WSWC Executive Director
Ryan James, WaDE Data Analyst



WESTERN STATES
WATER COUNCIL

Celebrating Ten Years of Western Water Data Sharing



WaDE Grants: \$1.310 M (2022-2025)



BHP

Oct 2021-Sept 2022,
2025

\$150,000, \$+300,000

*A focus on sharing
state-operated
site-specific streamflow
and reservoir data*



Moore Foundation Ext.

Oct 2021-Sept 2022

\$150,000

*A focus on sharing
site-specific water use
time series data and
working with USGS*



WaterSmart

April 2022-March 2024

\$200,000

*A focus on providing access
to water rights data
especially users of Bureau
of Reclamation water*




Water Foundation

April 2022-March 2025

\$510,000

*A focus on outreach,
building WestDAAT, and
providing access to
aggregate data, all in the
Colorado River Basin*

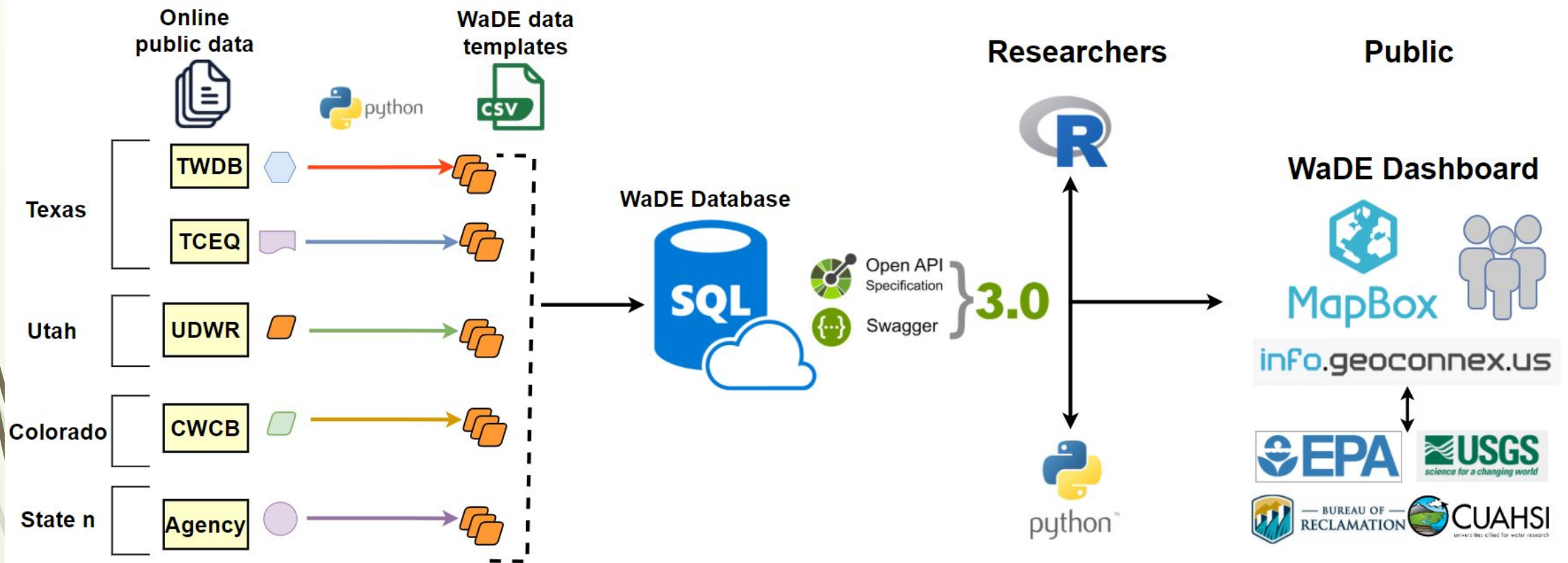


Save the Date! 2022 National Water Use Data Workshop in Salt Lake City

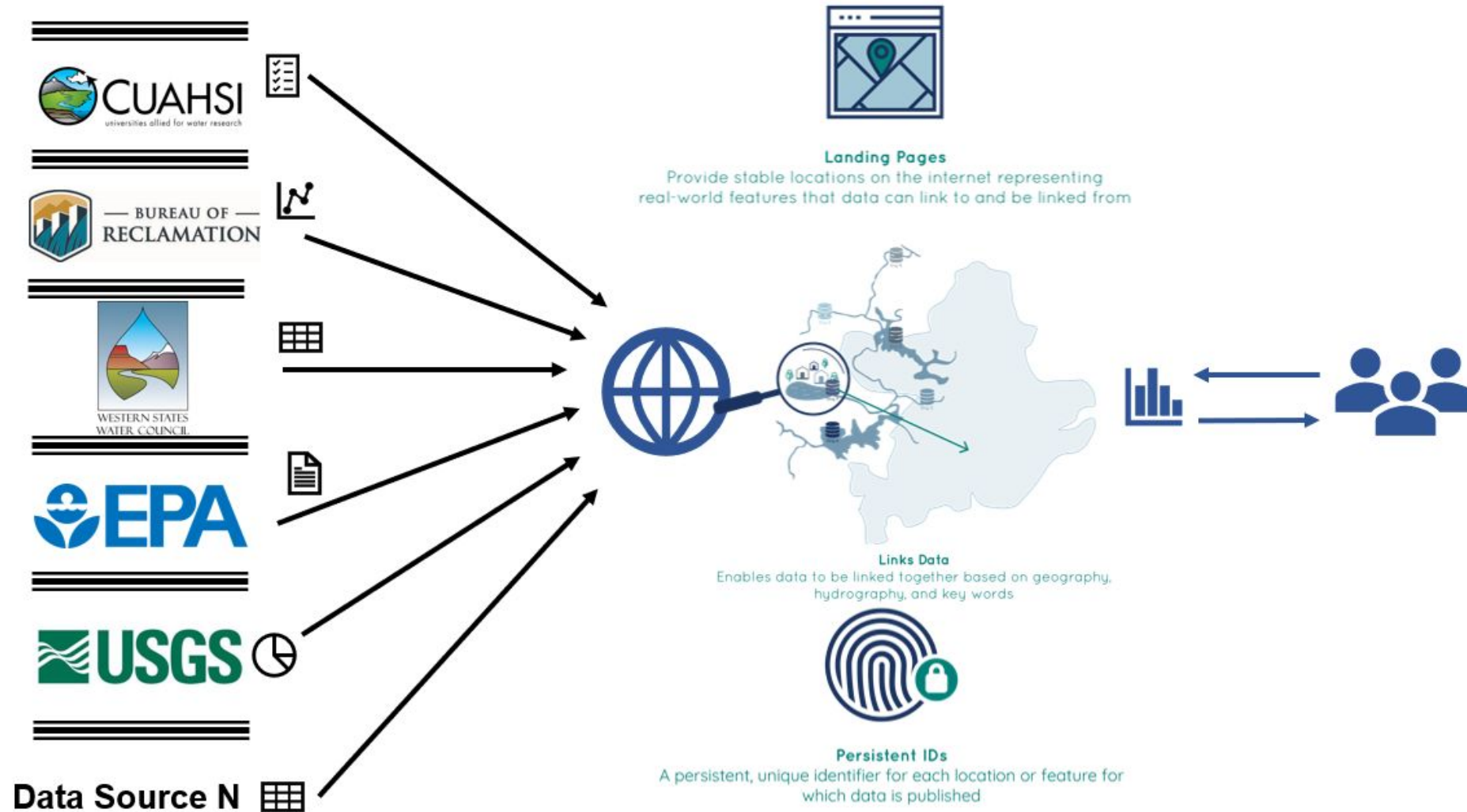
August 16 – 18, 2022

- Provide a platform for state agencies' staff to learn from each other about the latest efforts related to water data management and sharing.
- Exchange the latest developments on water use data sharing methods and how states can benefit from them.
- Engage state IT and water resources management staff with the USGS National Water Use Data and Research (WUDR) and the Water Data Exchange (WaDE) Programs.

WaDE 2.0 Architecture



WaDE Integration with Geoconnex



Credit: Kyle Onda and Lilli Watson

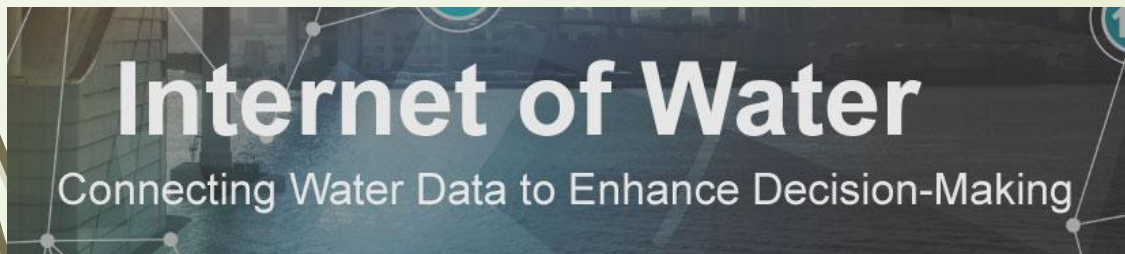
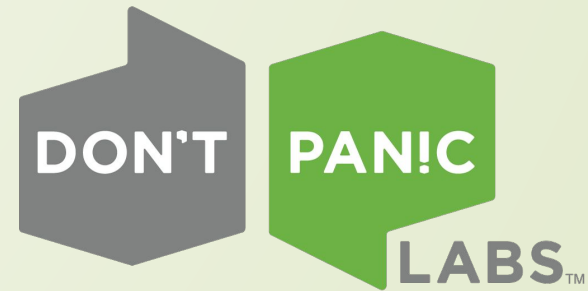


Demos

1. Water Rights Data: <https://westdaatqa.azureedge.net/>
2. Water Flow App: <https://tinyurl.com/HistoricFlow>
3. Water Use App: <https://tinyurl.com/RShiny-WaterUse>

Funders, Collaborators & Partners

Water Foundation
Mitchell Foundation
MOORE Foundation
EPA Exchange Network Grant Program
Western States Water Agencies



Thank You!

Questions?

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