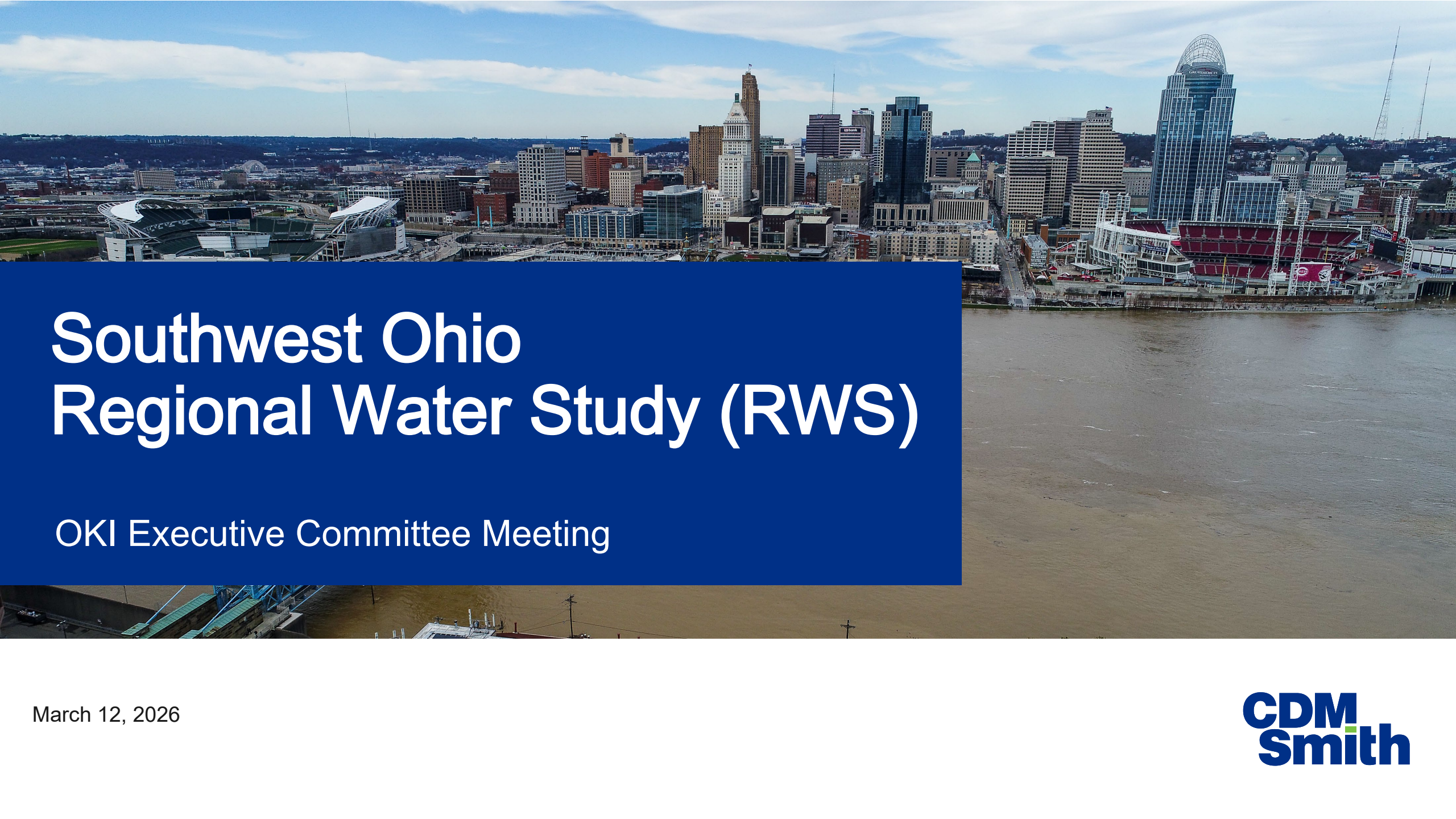


An aerial photograph of the Cincinnati skyline, featuring numerous skyscrapers and the Ohio River in the foreground. The text is overlaid on a dark blue rectangular area.

Southwest Ohio Regional Water Study (RWS)

OKI Executive Committee Meeting

March 12, 2026



Project Goals



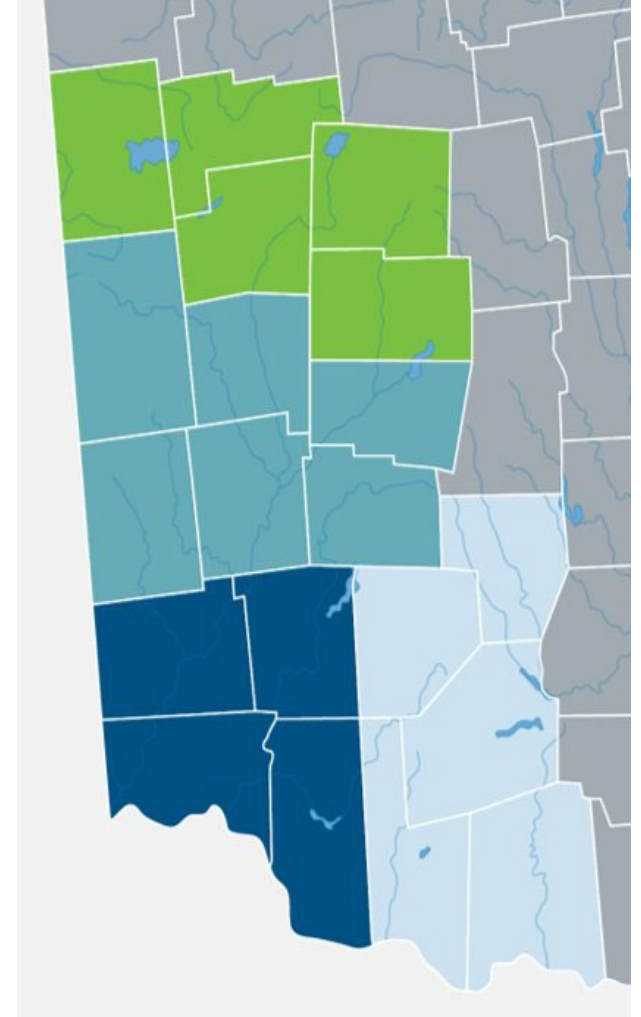
**Environmental
Protection
Agency**



**OHIO
DEPARTMENT
OF NATURAL
RESOURCES**

The SW Ohio Water Plan shall:

- Set the stage for long-term preservation of public health and safe drinking water and protection of the environment
- Consider future impacts from changes in population, economic development and climate.
- Identify regional solutions and potential partnerships
- Inform future policy and rule making decisions.



Regional Driving Factors

Legacy Site Contamination	Population and Industrial Growth	Drought Risk & Supply Reliability	Increasing Irrigation Needs	Impacts of Land Use Change on Floods and Water Quality	Nutrient Loading and Impacts	Uncertainty of biosolids disposal management: Regulations, Cost, Resource Recovery	Resource imbalance between large and small utilities
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Regional Strategies with Local Relevance

Safe and Abundant Drinking Water

Climate Resilience from Droughts and Floods

Support Large Industrial Users with Minimal Env. Impacts

Preserve Environmental and Rec. Waters through Nutrient Management

Sustainable Biosolids Disposal Plan

Regional Goals

Sequence does not suggest priorities

Task 3:
Data Acquisition

Task 4:
Data
Map/Model

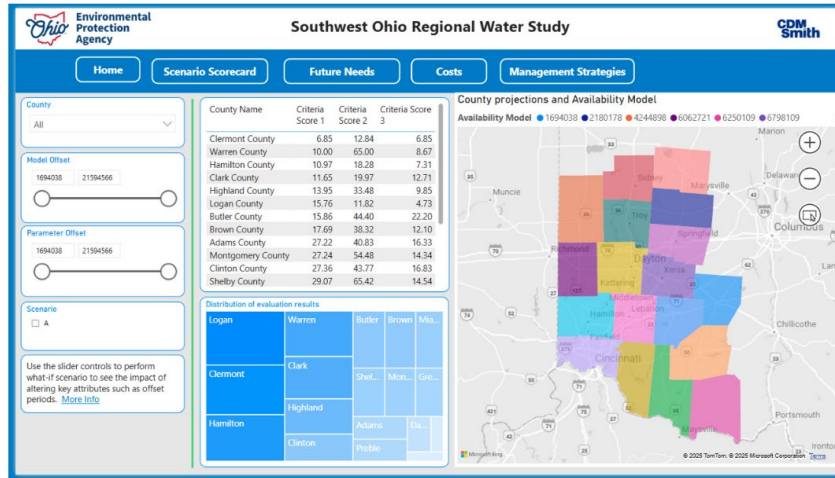
Task 6:
Water Budget
Model

Task 7:
Scenarios/Gaps

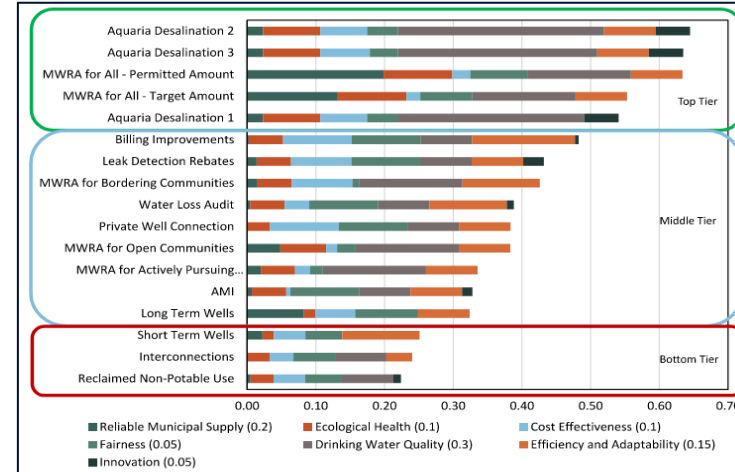
Task 5:
Scenario
Scorecard

Information Flow Diagram: SW Ohio Regional Water Plan

Key Work Products



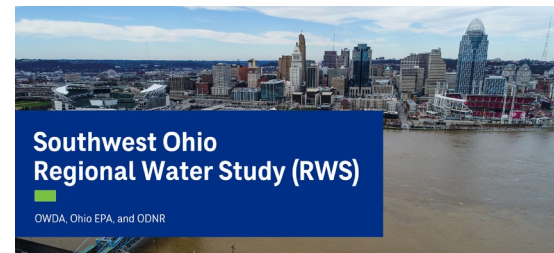
Information Dashboard



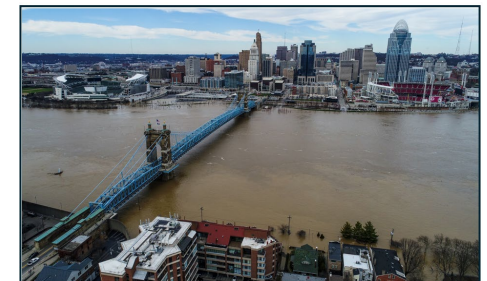
Alternatives Scorecard



Water Integration Tool



Outreach Materials

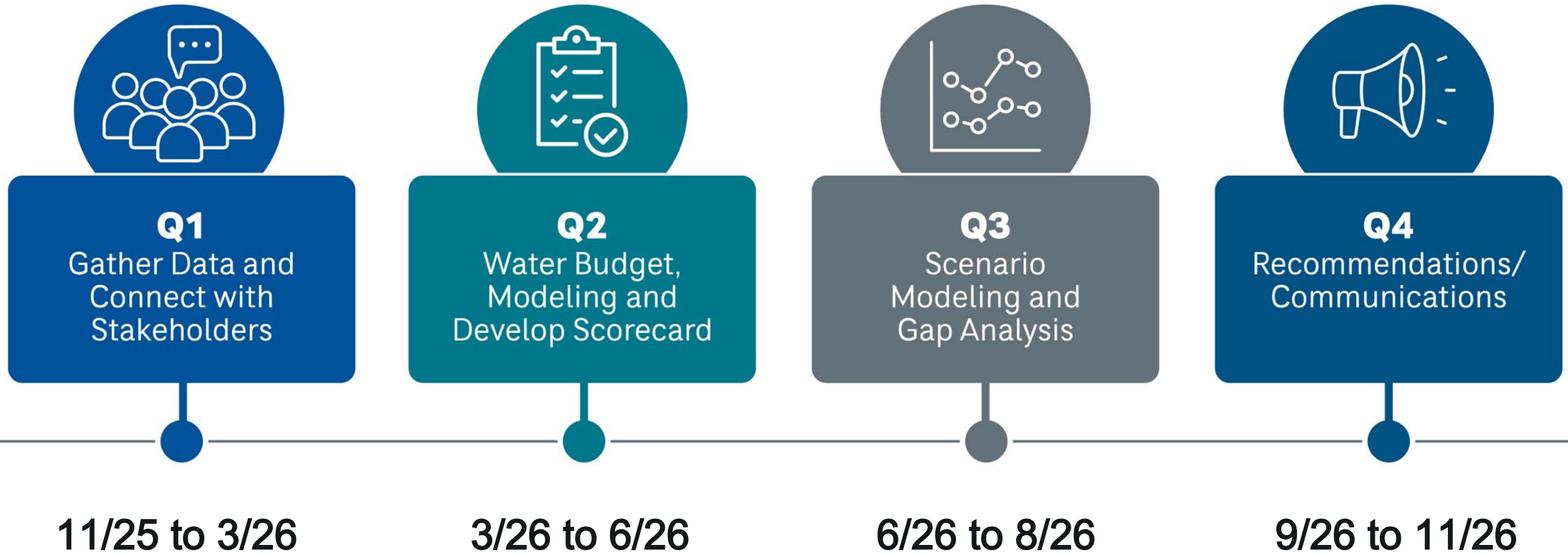


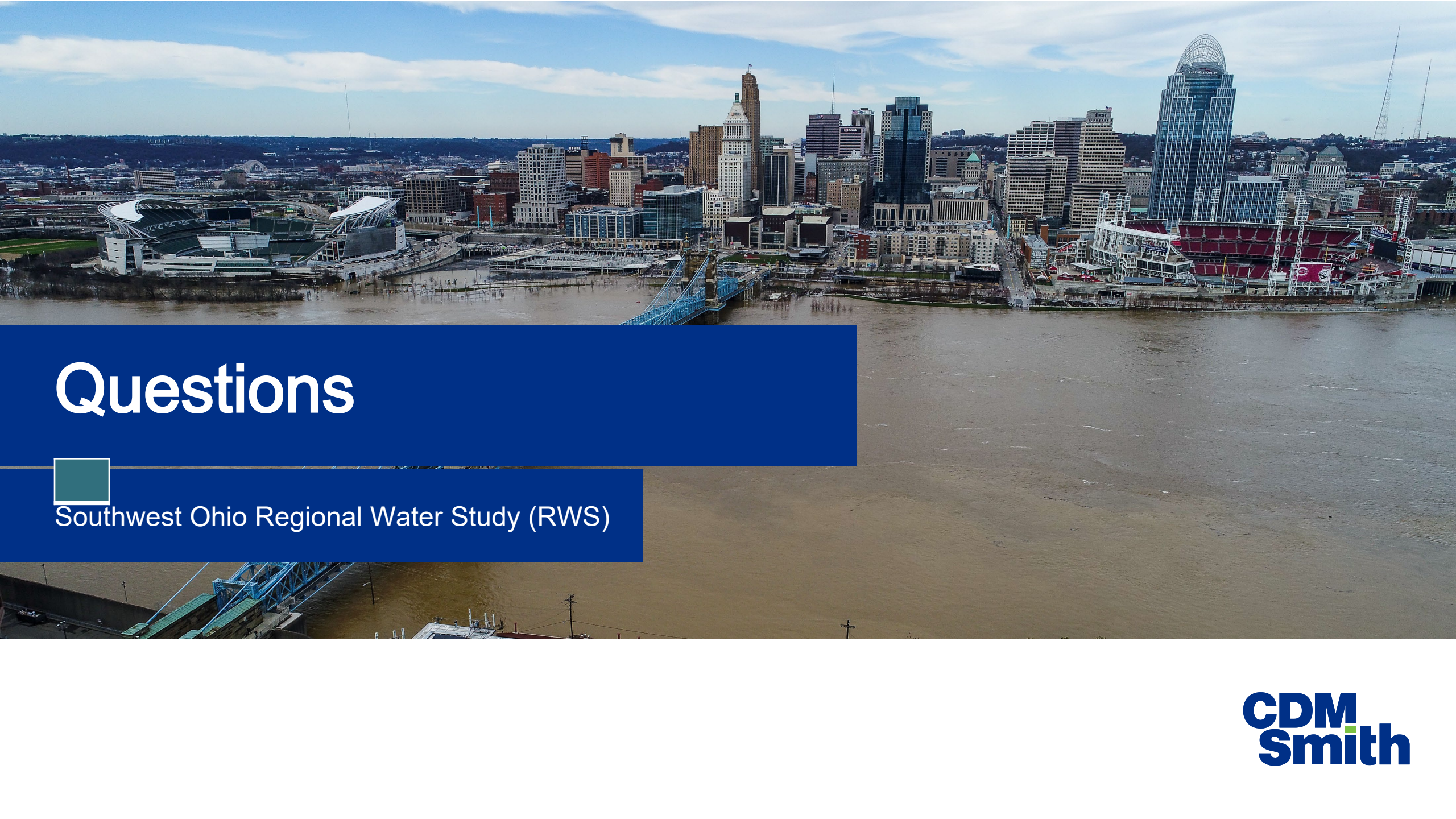
Southwest Ohio
Regional Water Plan
2025



Regional Water Plan

Project Schedule



An aerial photograph of the Cincinnati skyline, featuring the Ohio Statehouse, the PNC Tower, and the Great American Ball Park. The city is situated along the Ohio River, which is visible in the foreground. A blue bridge spans the river. The sky is blue with some clouds.

Questions



Southwest Ohio Regional Water Study (RWS)