

Water supply planning integration

July 11, 2019

ENVIRONMENT

Integrated approach to water resources



Project scope

IDNR grant through June 2020

Integrate water supply planning through LTA planning process

Promote sustainable development and water use



Timeline

- 1. Literature review and interviews
- 2. Develop approach / draft guidelines
 - ← July 2019 →
- 3. Pilot on comprehensive plans
- 4. Revise approach / guidance



Literature review

- Guides (nationwide)
- In-region plans
- Out-of-region plans

- Water supply and land use planning more common in the West
- Integration result of state
 requirements
- Guides lacked info on methodology/analysis to achieve integration

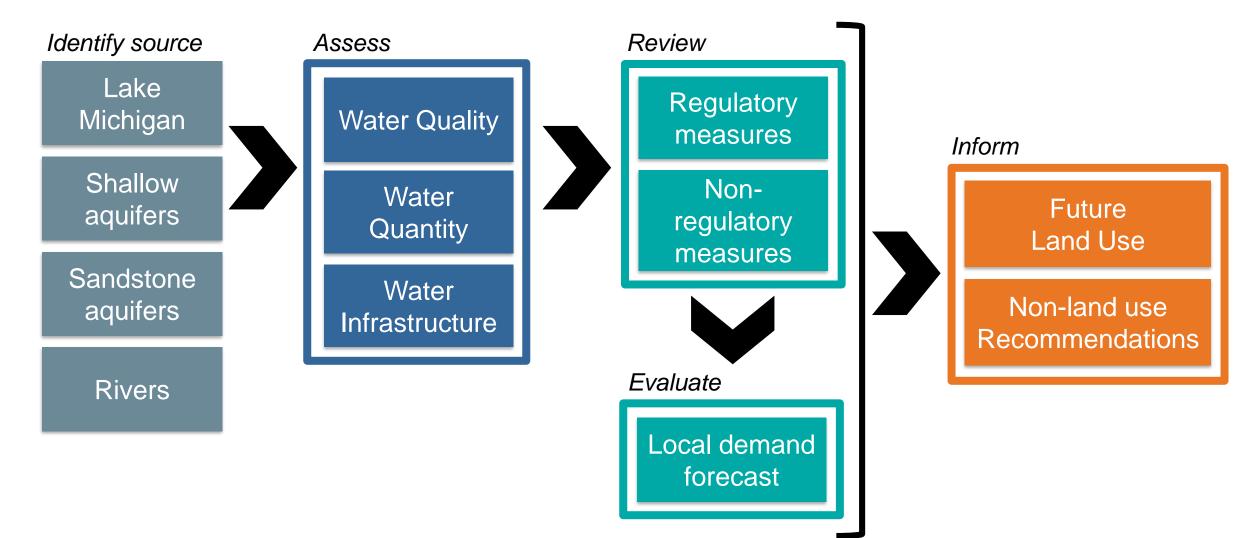


Approach overview

Plan phases	Points of integration
Project Orientation	 Scope statement Steering committee Community profile
Existing Conditions	 Source water assessment (quality, quantity, infrastructure) Review of policy and non-regulatory water conservation/demand management measures Stakeholder interviews
Community Outreach	Public meetings
Visioning & Plan Development	 Development of future land use Vision and goal setting Recommendations
Approval & Adoption	



Existing conditions phase



CMAP

Next steps

Finalize LTA plan selection

Pilot on comprehensive plans

Report out and receive feedback

Revise approach and internal guide for staff





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