

# 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

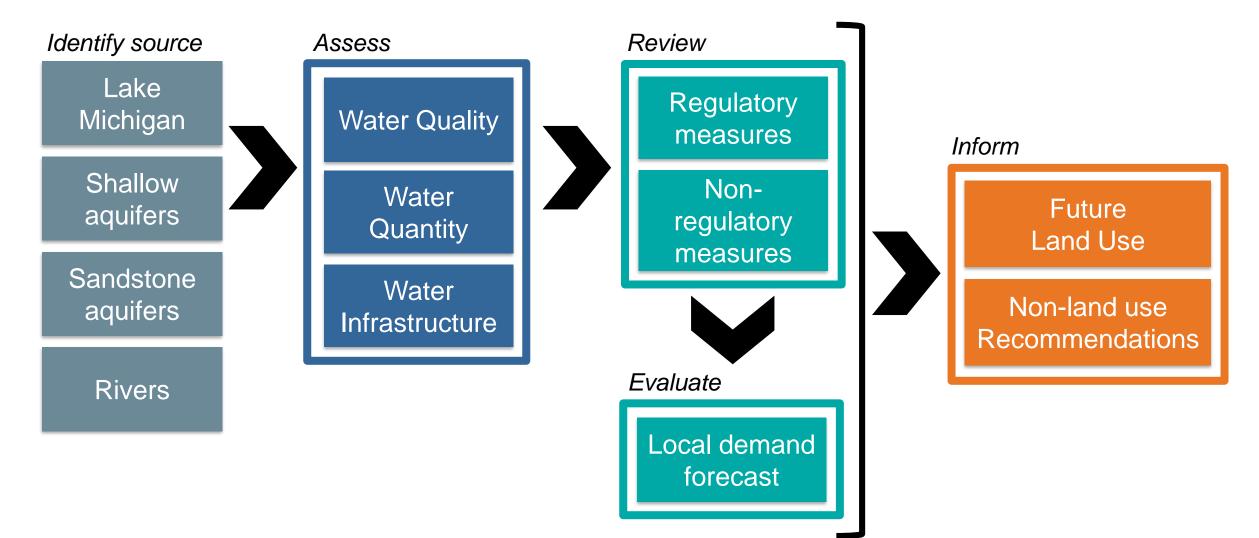


#### **Approach overview**

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