

EO 25-63: Statewide water inventory and management plan

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Indiana Department of Natural Resources



EO 25-63: Guiding Principles

- Builds upon 2018 Water Infrastructure Task Force, IGA SB4 (2019) and IFA's regional water studies;
- Focuses on water supply needs and priorities at a regional scale;
- Supported by data and accepted scientific practices;
- Works within existing statutory authorities; and,
- Provides a transparent process for stakeholder input.

WATER INFRASTRUCTURE TASK FORCE



Indiana Legislative Services Agency
200 W. Washington Street, Suite 301
Indianapolis, Indiana 46204

Friday November 09, 2018

EO 25-63: Directives

1. Inventory current usage, availability of surface and groundwater resources and forecasting of future demand.
2. Develop a statewide water planning framework at a regional scale.
3. Develop recommendations for enhancement and optimization of Indiana's water resource monitoring networks.
4. Create a centralized, publicly accessible, on-line water data platform.

The inventory shall be completed by Oct. 31, 2026 with a report provided to the Governor and Legislative Council by Dec. 31, 2026.

Statewide planning framework

- Establishment of planning regions
- State provides technical information - assessment of water use, future demand, supply availability, etc.
- Water use sectors represented and stakeholder input invited
- Water resource priorities and strategies developed at the regional level to reflect unique challenges

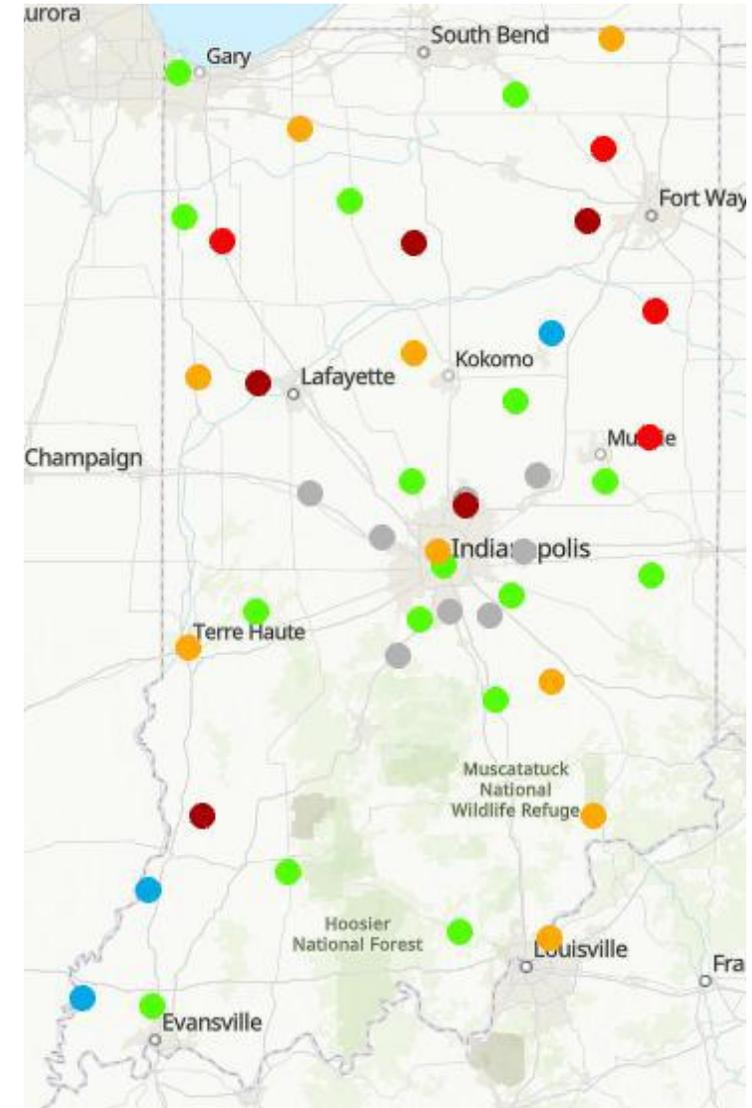


Types of Stakeholders Vary by Region

- Water, wastewater utilities
- Power generation
- Industry and Commercial use
- Agriculture
- Domestic users
- Fish and Wildlife interests and recreational users
- City/town/county governance officials
- Economic development groups
- Basin commissions, Drainage Boards, Soil and Water Districts, NGO's
- Academic institutions, Federal agencies



Monitoring networks – Enhancement and optimization



Data Sources, Interviews, and Outreach

Federal



US Army Corps
of Engineers®



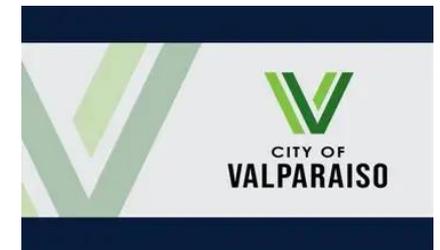
State



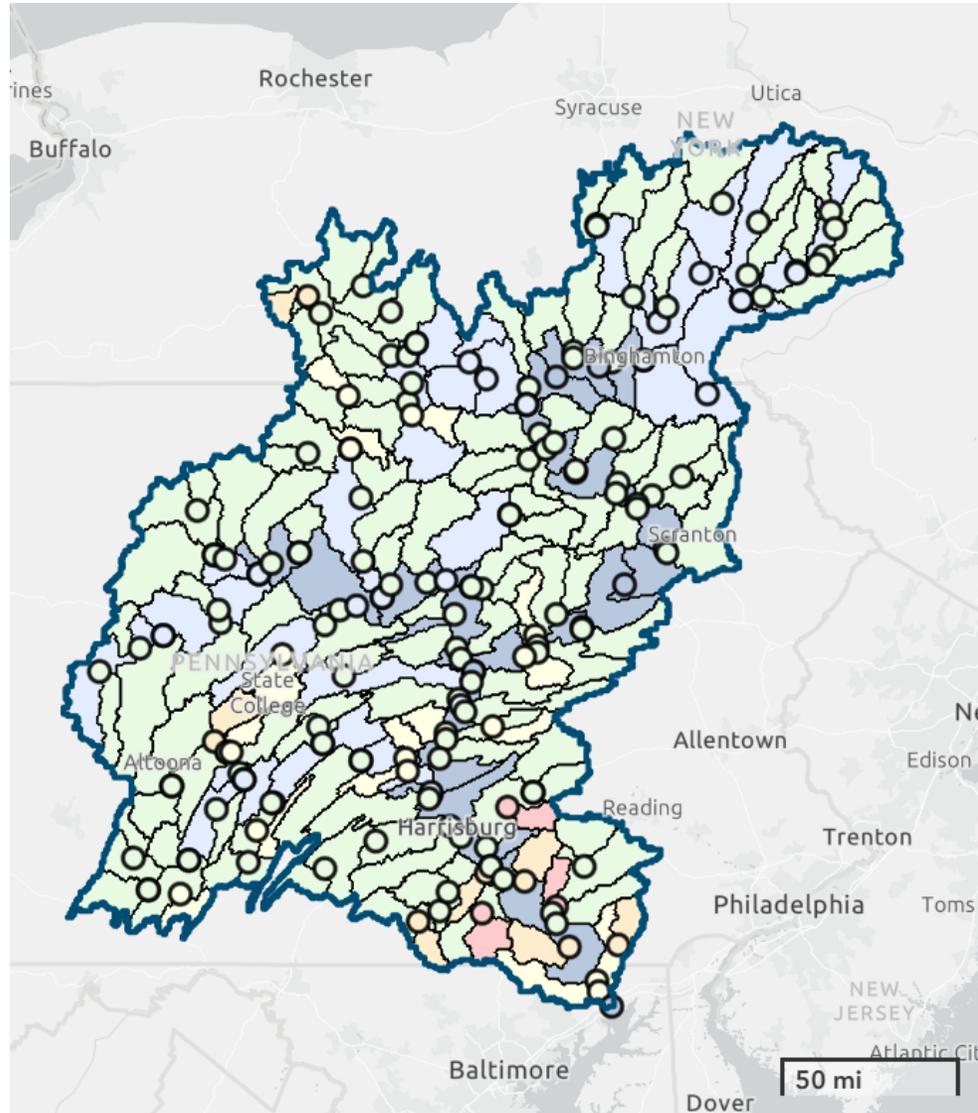
Regional, County, City



ST. JOSEPH COUNTY
ESTABLISHED 1830



On-line Water Data Platform



Cumulative Water Use & Availability Study for the Susquehanna River Basin

[? How to Use the Map](#)

[Study Page](#)

[✉ CWUAS@srbc.gov](mailto:CWUAS@srbc.gov)

Water Use, Capacity, or Availability (mgd)

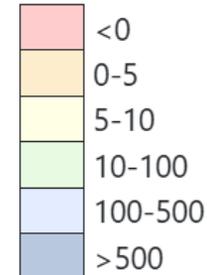
2020

2019

2017

2014

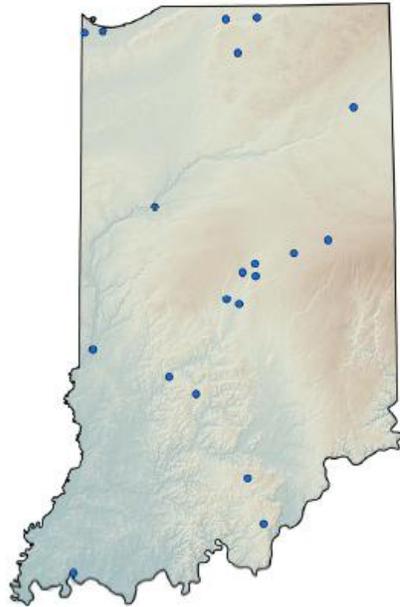
- Approved Consumptive Use ?
- Reported Consumptive Use ?
- Water Capacity ?
- Water Availability (Approved) ?
- Water Availability (Reported) ?



Evaluation of Water Utility Planning in Indiana

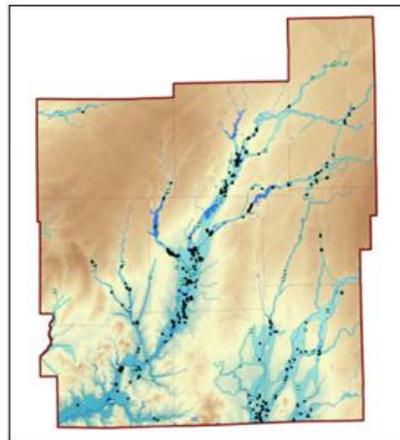
A survey of best practices, challenges, and needs

October 2015

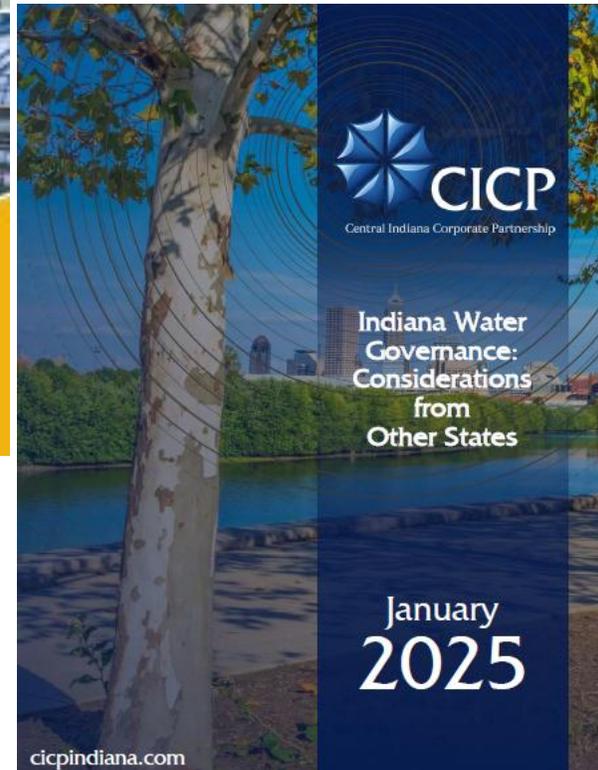
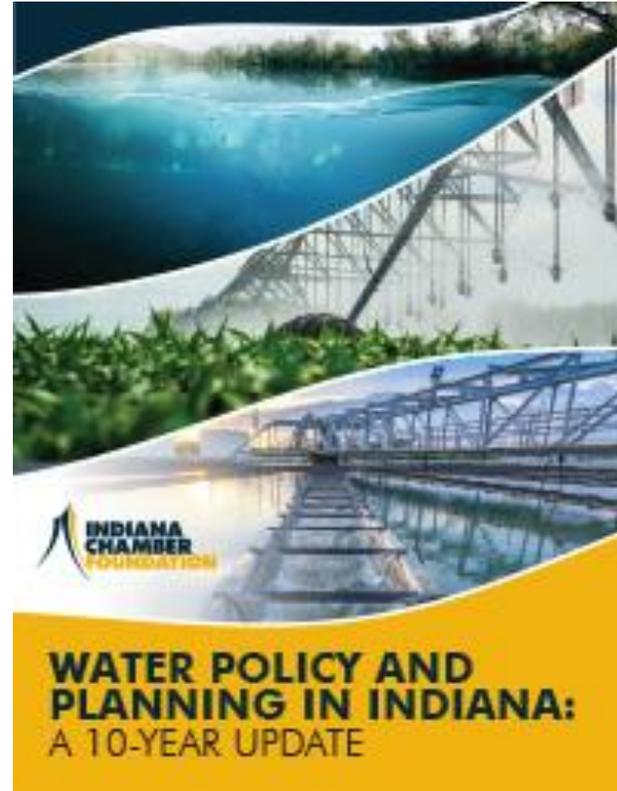


Executive Summary Central Indiana Water Study

Future Demand, Availability, Options



January 2021



Thanks for Listening

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U.S. Drought Monitor

August 21, 2012
(Released Thursday, Aug. 23, 2012)
Valid 8 a.m. EDT

