

Central Indiana Drinking Water Collaborative

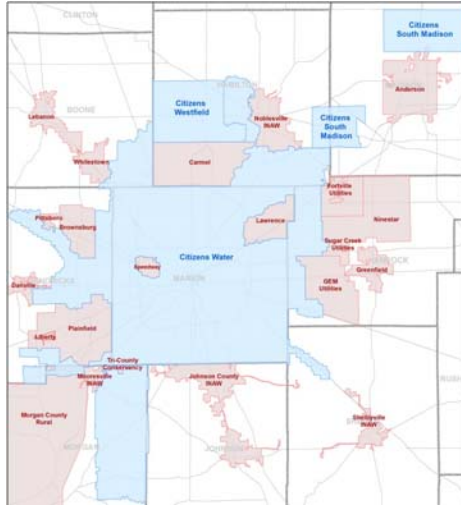
August 12, 2020

Charles Gill, Water Utility Manager
City of Greenfield

CENTRAL INDIANA DRINKING WATER COLLABORATIVE HISTORY

- Formation:
 - Kick-off Meeting held June 2015
- Who:
 - Open to all Drinking Water Utilities in the 9 County Region
- Structure:
 - Voluntary, No Rules, No Fees, Equal Voice, etc.
- Topics:
 - Utility Operations Coordination and Support (i.e. Share Data, System Interconnects, Mutual Aid, etc.)
 - Long-term Water Supply & Demand Planning
 - Drought Management and Water Conservation
 - Provide Input on Water Studies, Legislation, Policy, etc.

Drinking Water Collaborative Members



- Drinking Water Utilities: 19
- Customers Served: +500,000
- Treatment Capacity: +350 MGD

As of 2015

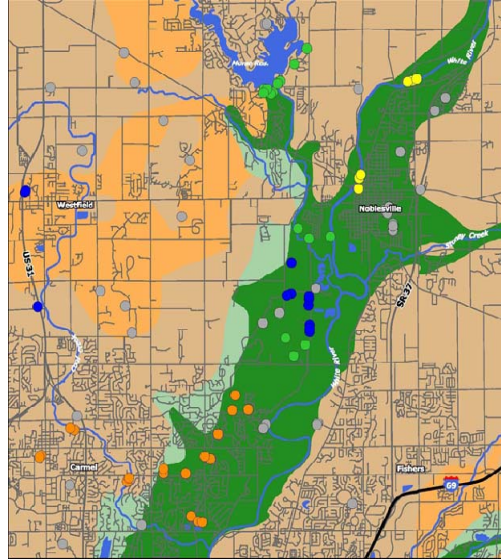
Utilities	Customers	Utilities	Customers
Citizens	315,000	Lebanon	6,200
IN American	50,000	Speedway	4,500
Carmel	27,000	Danville	3,000
Anderson	24,000	Morgan Rural	3,000
Lawrence	14,000	Fortville	1,700
Bargersville	13,500	Pendleton	1,500
CEG Westfield	11,500	Whitestown	1,300
Brownsburg	8,500	Pittsboro	1,000
Greenfield	7,300	GEM	600
Plainfield	7,000	Total	500,600

Why Was Collaborative Formed?

- Major Water Supply Concerns Following 2012 Drought.
 - Indiana Chamber Study, Indy Chamber Study, IURC, Statehouse, Public Policy, Legislative Proposals, etc.
 - Who's Responsible (Existing or New State Agency)?
- Proactive Water Utility Response
 - Best Positioned to Address Questions/Concerns
 - Best Positioned to Develop Regional Supply Plans
 - We Share Common Interests and Supply Resources
 - Plan Our Water Supply Future (or Others Will)

We Share Common Water Resources

- White River North Aquifer:
 - 48 Public Utility Wells
 - Indiana American
 - Citizens Water
 - Westfield Water
 - Carmel Utilities
 - 24 Aggregate Wells
- Collaboration Needs:
 - Monitor Groundwater Levels
 - Aquifer Protection & Recharge
 - Location of New Wells
 - Long-Term Supply Planning



Collaborative Topics & Initiatives

Date	Topics
2015	<ul style="list-style-type: none"> • Kick-Off, Introductions and Ground Rules • Water Utility Survey Results (IFA)
2016	<ul style="list-style-type: none"> • Groundwater Under The Influence (IDEM) • Economic Development (Indy Chamber, Indy MPO) • Water Utility Best Practice Survey Results (IFA) • Long-term Regional Water Supply/Demand Planning • Drought Management Plans
2017	<ul style="list-style-type: none"> • Lawn Irrigation Challenges/Awareness (Contractors) • Purdue Lawn Turf Irrigation Study (Purdue University) • Indy MPO Strategic Planning Process (Water Panel) • Environmental Summer Study Committee Testimony

Collaborative Topics & Initiatives

Date	Topics
2018	<ul style="list-style-type: none"> • Cyber Security Best Practices • Lead Service Line Replacement Programs • Non-Revenue Water Practices • Indiana Water Task Force Testimony
2019	<ul style="list-style-type: none"> • IFA Central Indiana Regional Water Study • IFA Asset Management Plan Requirements • Work Force Development and Training • Indianapolis Metropolitan Planning Organization (MPO) • Risk and Resilience Plans
2020	<ul style="list-style-type: none"> • IFA Central Indiana Regional Water Study • Proposed Lead and Copper Rules • Other topics TBD

Meeting Frequency

- Quarterly Meetings
 - COVID-19 has changed the landscape
 - Next Meeting August 25, 2020
 - Virtual meeting

Meeting Participation

- Utilities from the 9 counties
- MPO, IURC, IFA, IDEM
- Utility Consultants

Collaboration Reasons and Benefits

- We All Serve the Central Indiana Region
- We All Share Common Water Resources
- Share Operating Knowledge, Experience and Data
- Help Each Other During Times of Need (Mutual Aid)
- Evaluate New Rules & Regulation Requirements
- Coordinate During High Risk Periods (Droughts)
- Plan and Control Your Water Supply Future

Collaboration Reasons and Benefits

- Help Develop Indiana Water Policy/Practices
- Identify and discuss Common Interests and Objectives
- Discuss Regional Studies and Plans
- Build Relationships, Support & Trust
- Plan our Region's Future (or Others Will)