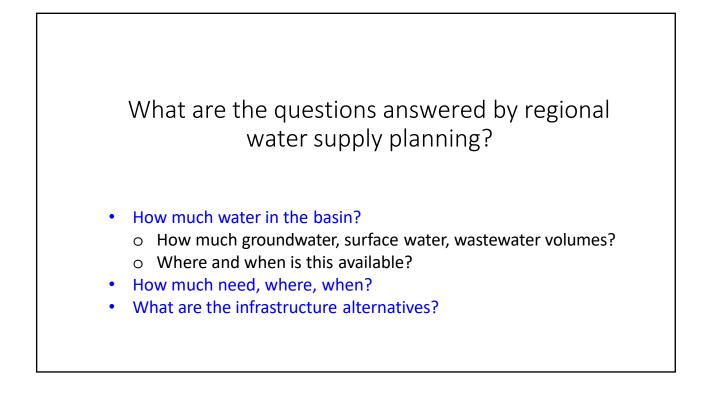
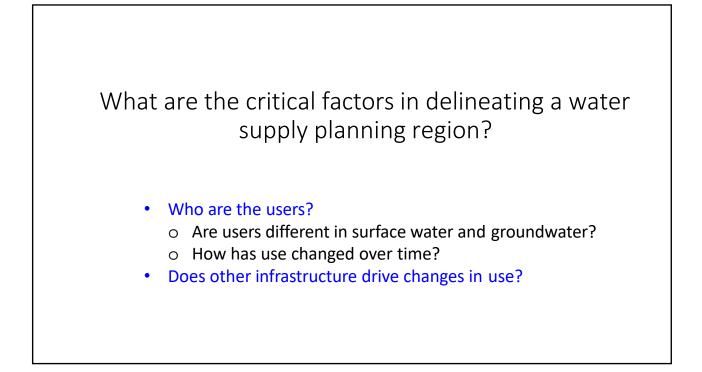
Regional Water Supply Planning in Indiana

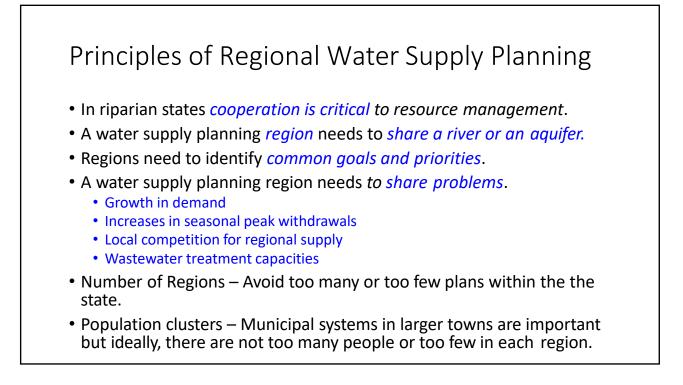
Defining Regions

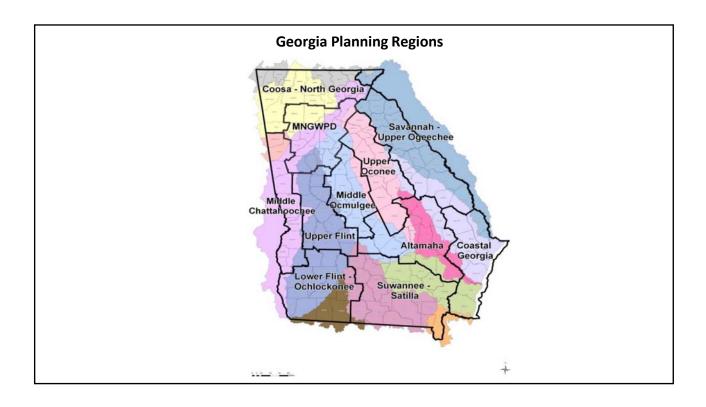
Mark Basch & Allison Mann DNR, Division of Water

August 12, 2020

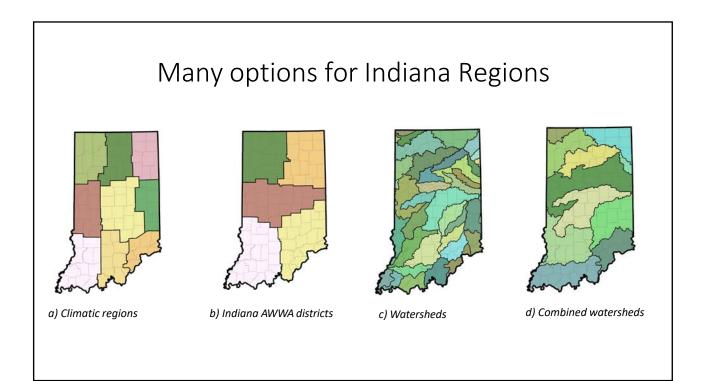


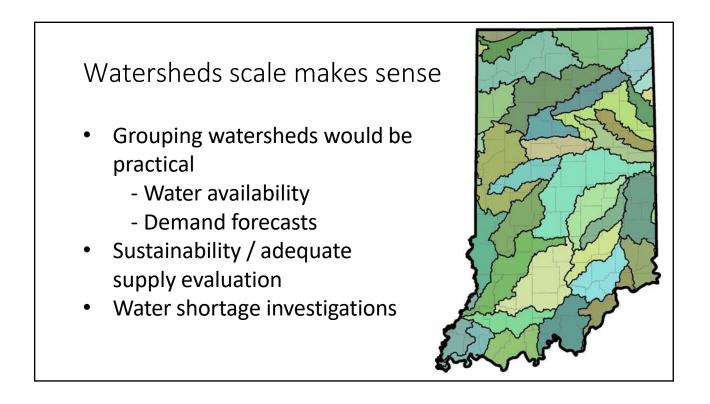


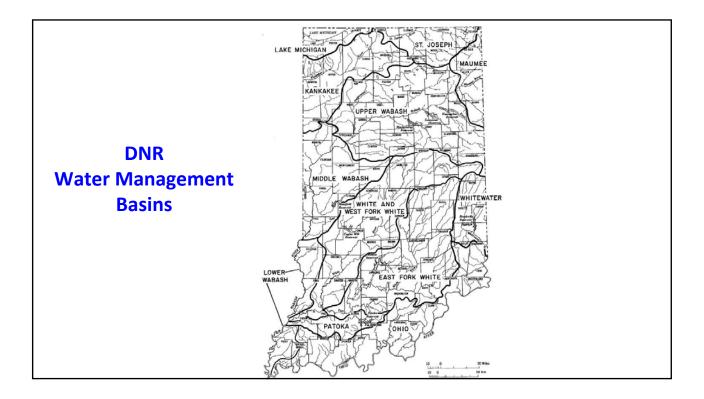


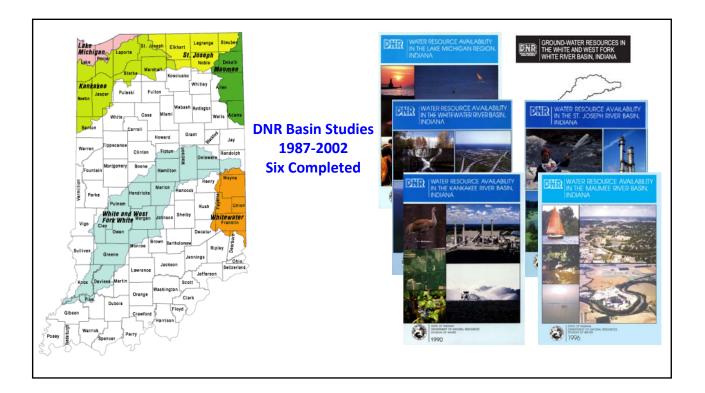


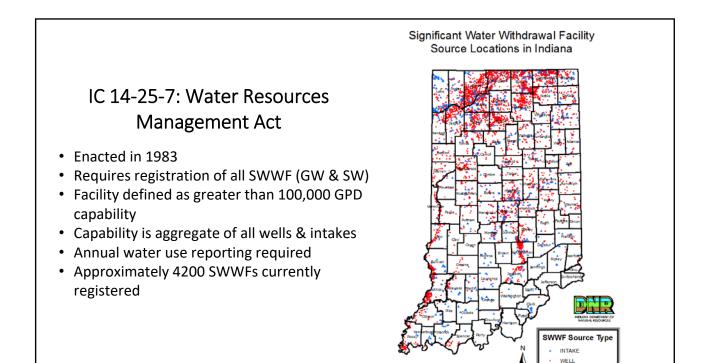


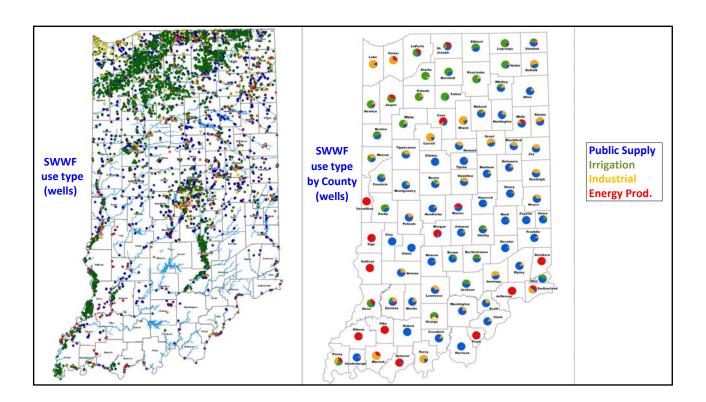


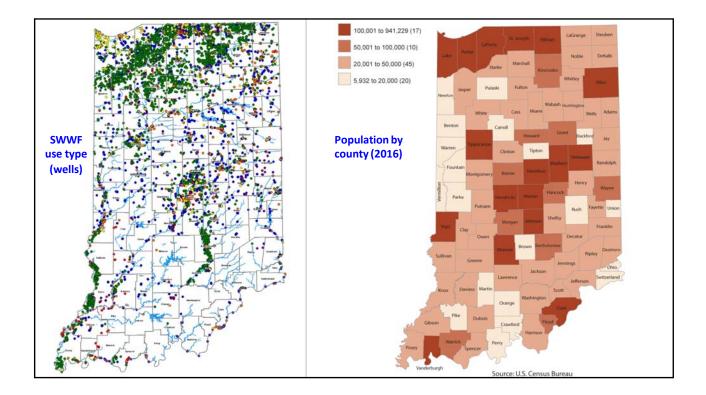


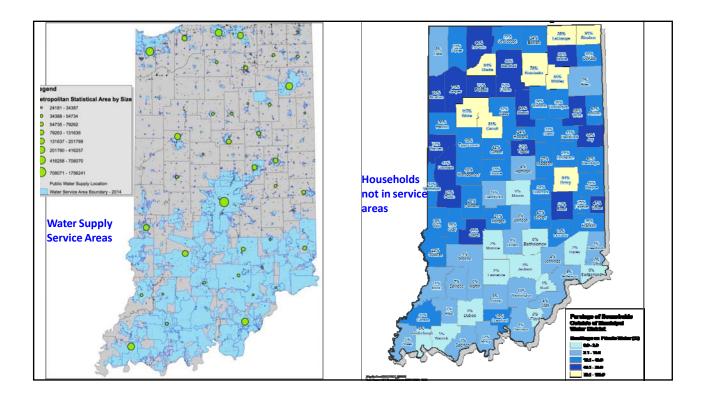


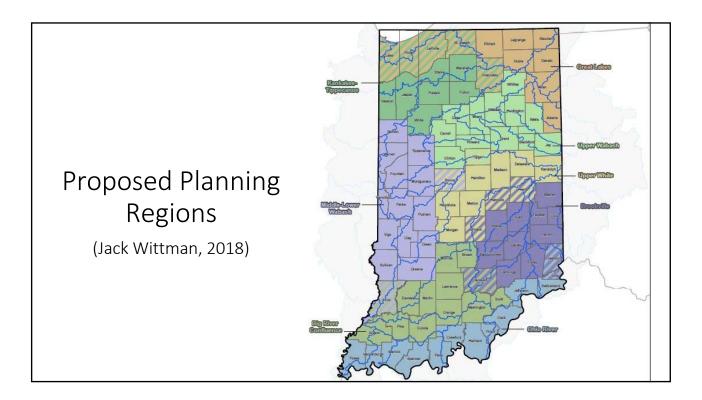


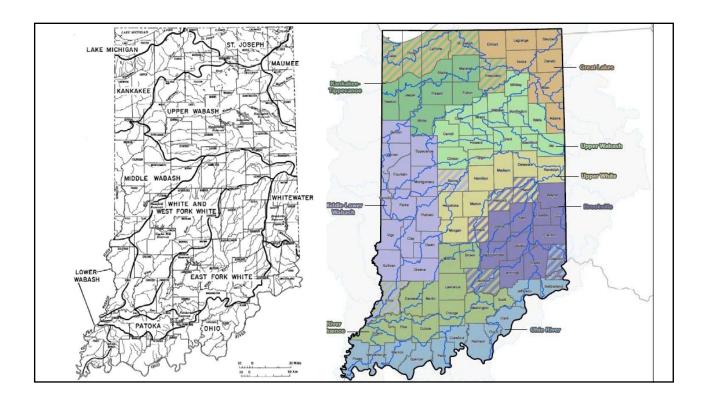


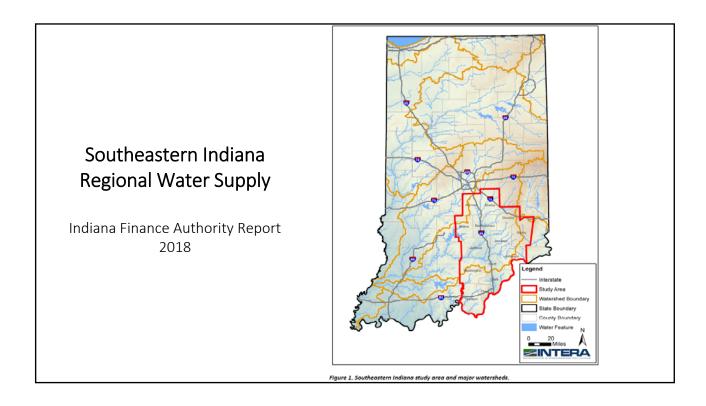


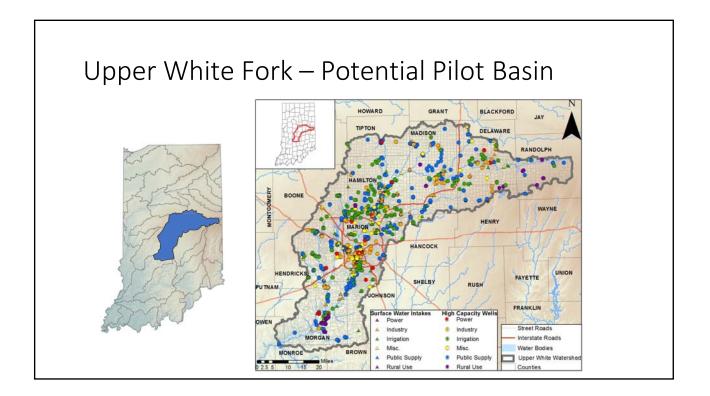












Central Indiana Water Study Why study this region first? Supplies are shifting with metro demographics. MADISON Local competition is inefficient. Regional HAMILTON BOONE systems could help. • Regional decisions and growth affect HANCOCK options. MARION HENDRICKS • The increase in groundwater use is driven by growth in PWS use. SHELBY Groundwater use is increasing and we JOHNSON MORGAN need to manage this asset. • Is it always wise to plan.

How to Determine Regions for Water Supply Planning?

- Hydrologic (River Basins)
- Political (counties; number/area/population)
- Type of Water Use (AG/IN/PWS/EP)
- Existing infrastructure (Central IN, Patoka, SE IN)
- Combination of above or other criteria?

Any questions?

DNR, Division of Water Water Rights & Use Section

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