# Beyond the Bill – Achieving Community Affordability

Great Lakes Champions Workshop – Gary, IN June 20 2019

Drew Williams-Clark | Center for Neighborhood Technology



### CNT

#### Innovations laboratory for urban sustainability

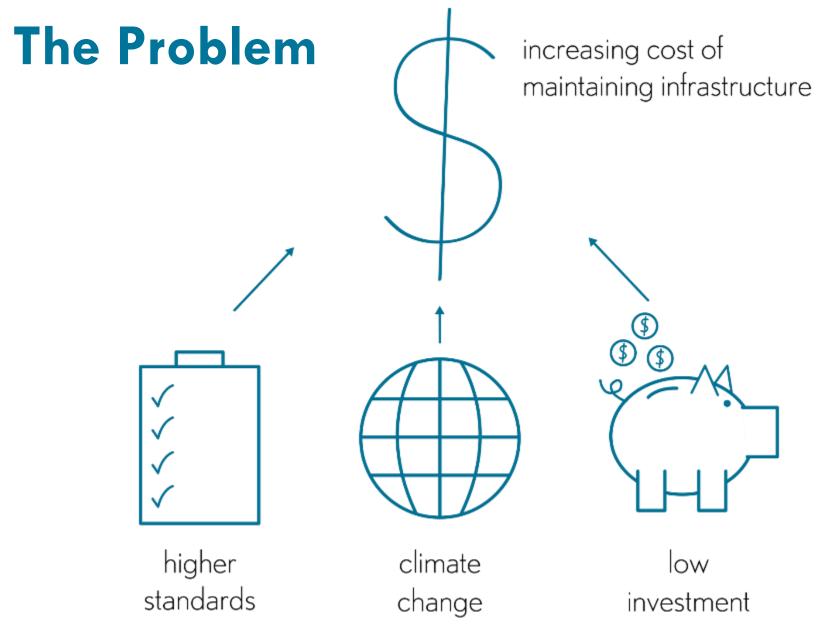
Our goal is to advance urban sustainability and shared prosperity through initiatives in transportation, water, climate resilience, and public policy. We coach city leaders, advise decision makers, and find new ways to solve challenges.



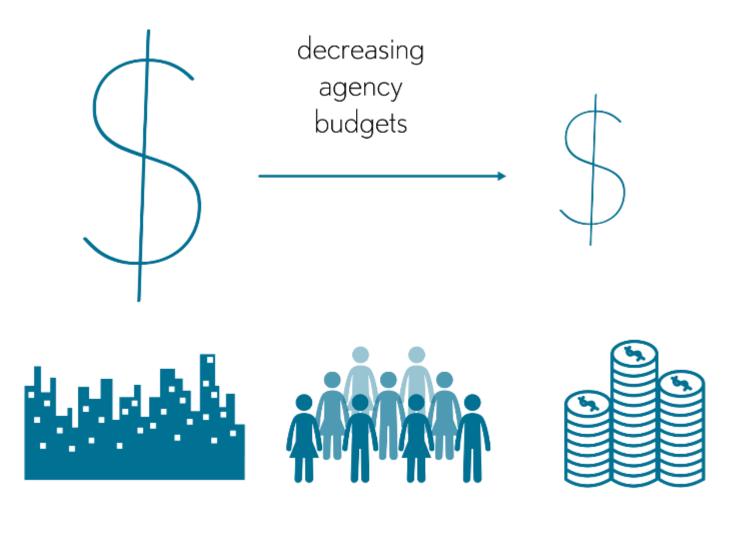
CNT's Great Lakes Water Infrastructure Project is working with Great Lakes communities to help them innovate on their water system needs to provide clean, affordable, and sustainable water.

https://www.cnt.org/great-lakes-water-infrastructure









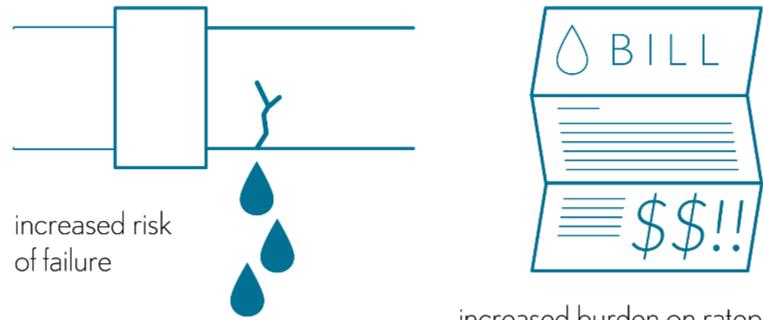
weak markets

fewer ratepayers

lower incomes



If costs for water and sewer services must go up in order to finance the billions of dollars of infrastructure investment needed, how do utilities ensure affordability throughout their service area?







# Gary + CNT Partnership for Resilient Water Infrastructure

A series of conversations and a 3-day workshop with city staff and community stakeholders aimed at identifying strategic near, medium, and long term action steps that further Gary's clean and sustainable water goals.



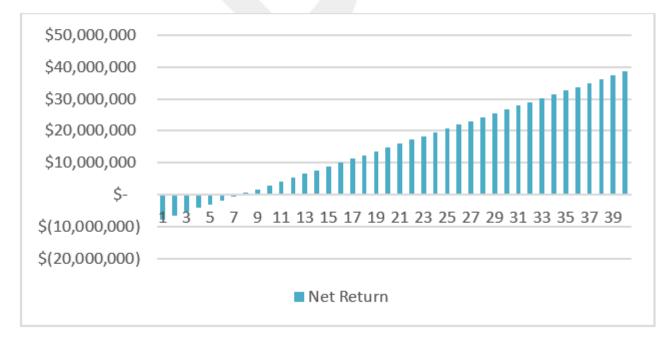
# **Gary's Clean Water Future**

- Gary is committed to clean, resilient, affordable, and equitable water, because clean water is life essential.
- To achieve these goals, the city will identify a set of strategic and modern investments in its water infrastructure systems (storm, waste, supply) that are integrated across those systems and result in community and equitable system benefits.



## Earth Economics – Expert Consult

#### Image 1 Net Return of 105 acres of Pervious Pavement Installed in Gary, IN by Year





# **Action Plan Recommendations**

- 1. Align stormwater management and sanitary district water quantity and quality goals, based on planning efforts
- 2. Create Integrated Water Management task force to improve interdepartmental coordination
- 3. Improve messaging on GSD website and other outreach platforms related to stormwater management
- 4. Develop complete streets guidance document
- 5. Invest in WWTP energy efficiency
- 6. Improve coordination on capital planning with the City's private water utility
- 7. Value community benefits, like economic development, of green infrastructure to attract new investment opportunities



# **Near Term Support**

Align stormwater management and sanitary district water quantity and quality goals, based on planning efforts

- Developed stormwater masterplan checklist
- Helping the District make the best use of Deltadeveloped GI Plan to fulfill its goals
- Identifying funding opportunities for continued implementation efforts



# Thank you!

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Learn more at cnt.org/great-lakes-water-infrastructure Reach out with questions:



Drew Williams-Clark – <u>drewwilliams-clark@cnt.org</u>