

Living with Water

Community Meeting

Nov. 14, 2017

Funding:







Cornell University

Shorna Allred, Ph.D., Professor Paula Horrigan, Scott Peters, Ph.D., and Heidi Mouillesseaux-Kunzman



Victoria Giarratano and Beth Roberts



Office of Economic Development Robert Murphy



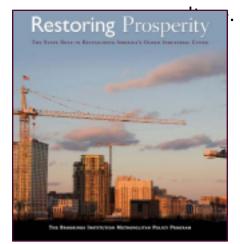
George Homsy, Ph.D.



Today the collective energy, knowledge, innovation and creativity of many is needed to help shape and navigate these same cities from rust towards green and resilient futures.

According to the Brookings Institute's Restoring Prosperity research, New York State is home to seven cities with the potential for radical reimagining.

They are Albany, Schenectady, Utica, Syracuse, Rochester, Buffalo and Binghamton, cities that up until the midtwentieth century were engines of commerce, industry, education and







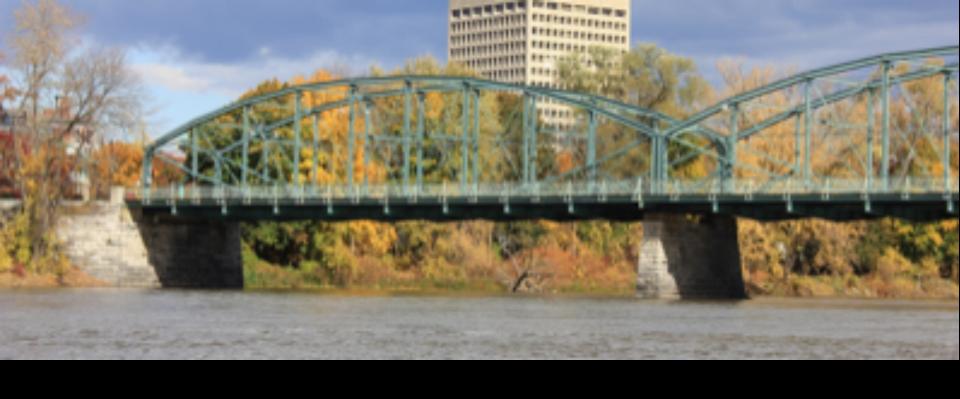
university-community knowledge network engaged in actionable community research, design and development fostering change from *rust to green* resilient places

launched "from the ground up" with R2G Utica in 2010 and Binghamton in 2014

aspires toward "democratic civic engagement" model (with not for)

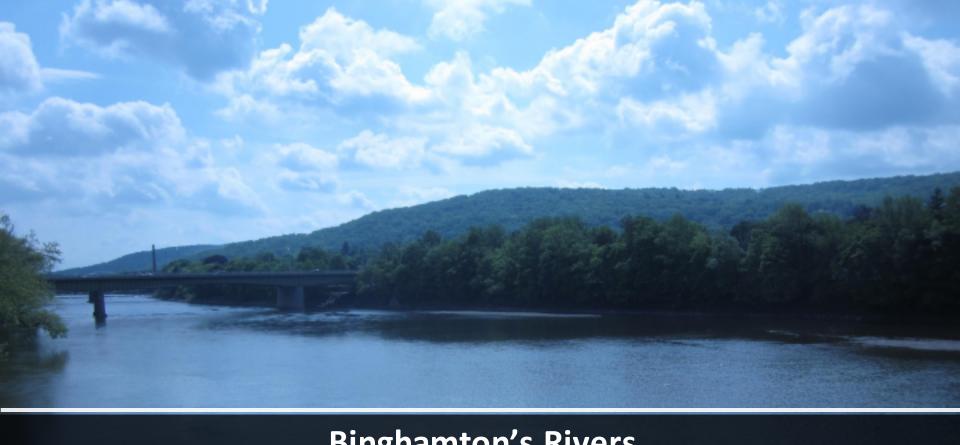
Saltmarsh, J., Hartley, M. and P.H. Clayton (2009)

re-storying the rust belt



How do we live in a changing world?

Living with...



Binghamton's Rivers

Living with Water City Council 2017

Rust 2 Green Summer Scholars

Sophia Clark

Luna Oiwa

Quan Yuan

Allison Zambito

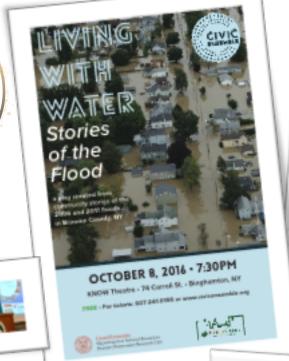




R2GB Summer Scholars at City Hall



Partnerships/





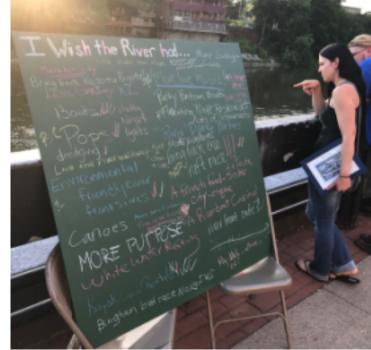








Live on the Waterfront









I Wish the River had...

Raft Races

Stores and Restaurants

BC Pops

Less Garbage

More Live Music

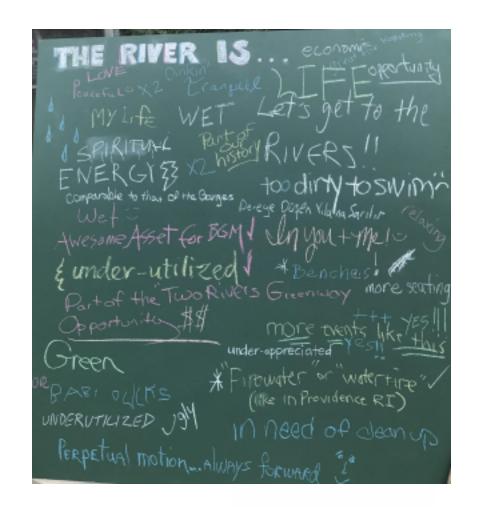
The River is...

Peaceful

Under-utilized

Perpetual Motion...Always Forward

In need of clean up





Interview Format

Intercept Interviews:

- Short interviews around 5 minutes
- Interviewees selected from people around the riverside during weekday noon and afternoon hours
- 16 Respondents

In-depth Interviews

- 30 minutes to one hour
- Interviewees selected from several contacts within the community. Includes government officials, business owners, and community leaders.
- 20 respondents



Themes: Flooding

"We live near a river, and everywhere that has rivers now floods. I mean, it's just a reality of our life." - Binghamton Water Enthusiast

"I had the run-in with the water, Chenango overflow, and you we've got a flood, couple of times, but otherwise that was all. But I do like to have the rivers. I think it does something to the community, have it come through like it does."

- Binghamton Resident

Theme: Safety

"The thing with the Susquehanna River, what got me is the history, the stories that I used to hear. How people were drowning in there and firemen had went down..."

~ Binghamton Resident





Themes: Underutilization

"I mean this river's absolutely underutilized for this area. You can take a look at other markets that have made great use of their rivers. Pittsburgh area is a great example...Other cities have made great use of their rivers. This city has not." - Binghamton Community Leader

"And there's nothing now. It's tough for youngsters, I feel sorry for them. Like graduates from college, there's nothing here for them." - Binghamton Resident

Theme: Access and Visibility

"I think you can put in a boating access. But other things might be more difficult just because there are regulations around."

~ Binghamton Resident







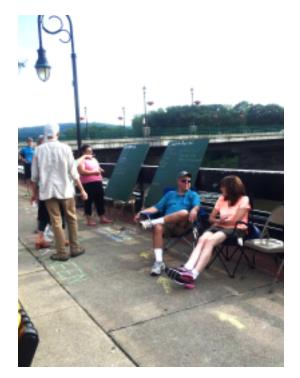
Theme: Beauty

"I think that it's beautiful. I think the fact that we have the confluence of the two rivers is unique, and I think it's also kind of serene. There's just something about being near the water that I think most people are drawn to and I think it just gives you a sense of calm." - Binghamton Resident





The impact and reception of river events









Possibilities for sustainable economic development





- Small-group events
- Whitewater course
- Map of access points
- Water quality information sources
- Bring business to waterfront
- Reduce costs to promote private investment
- Develop parks and facilities
- Boat and kayak rentals
- Improve signage and safety
- Appeal to college-age residents
- Ask around for unique assets





- 1. Crandall and Edwards
- 2. Laurel Ave
- 3. Duke Street
- 4. Bigelow Street
- 5. Woodburn Court

Survey Questions

River Usage

- Description
- Importance of rivers
- Accessibility and current use
- Asset or not
- Suggestions for future use

River Quality

- Perceived concerns: litter, chemicals, flooding, sewage plant, etc.
- Deterrents from use
- Water quality information sources

Binghamton City

- Downtown area frequency of visit and perceived safety
- Place attachment and character





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Thank You!

