



Smart infrastructure. Strong communities.

Let's Talk About Water Infrastructure

MEMBERSHIP MEETING 2021

Different Perspectives. New Opportunities. Win-win Solutions.



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Welcome!

This is Jersey Water Works sixth annual Membership Meeting!

Zoom features for you to engage in the conversation

- Polls
- Chat box
- Breakout rooms

Lauren Belsky
Jersey Water Works Program Coordinator



Opening Remarks

Nicole Miller

Andy Kricun

Jersey Water Works Co-Chairs

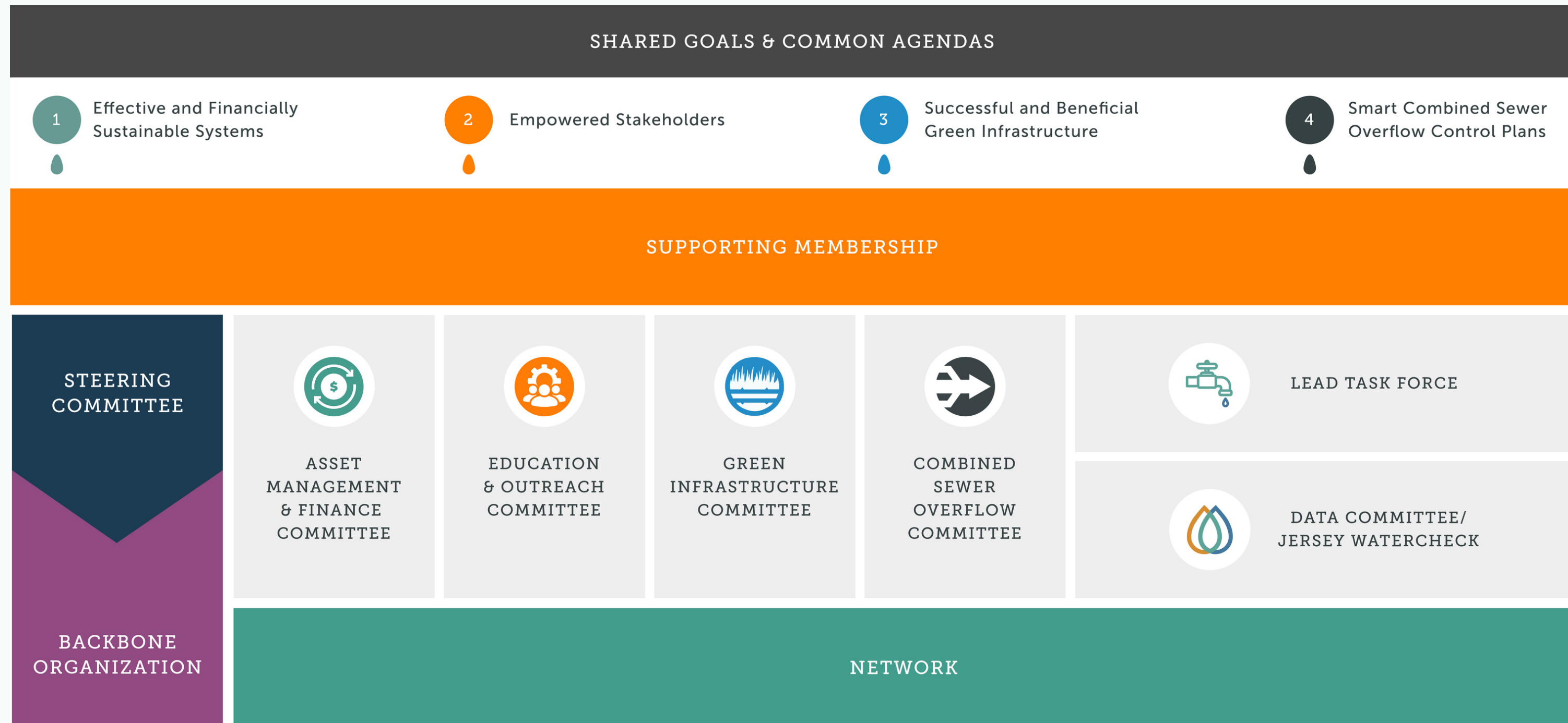


Agenda

- 1:00 PM** — Opening Remarks
- 1:10 AM** — Messages from the Honorary Chairs
- 1:15 PM** — Water Risk and Equity Mapping Project Preview
- 1:20 PM** — Remarks from Senator Booker
- 1:25 PM** — Panel Discussion with Q&A
- 2:25 PM** — Breakout Sessions
- 2:55 PM** — Closing



How JWW Works



Success Driven by Members



**Not a member?
Join us today!**

It's free and quick

#JWWMembership2021

Special Remarks

Governor Jim Florio

Governor Christine Whitman

Mark Mauriello

Jane Kenny

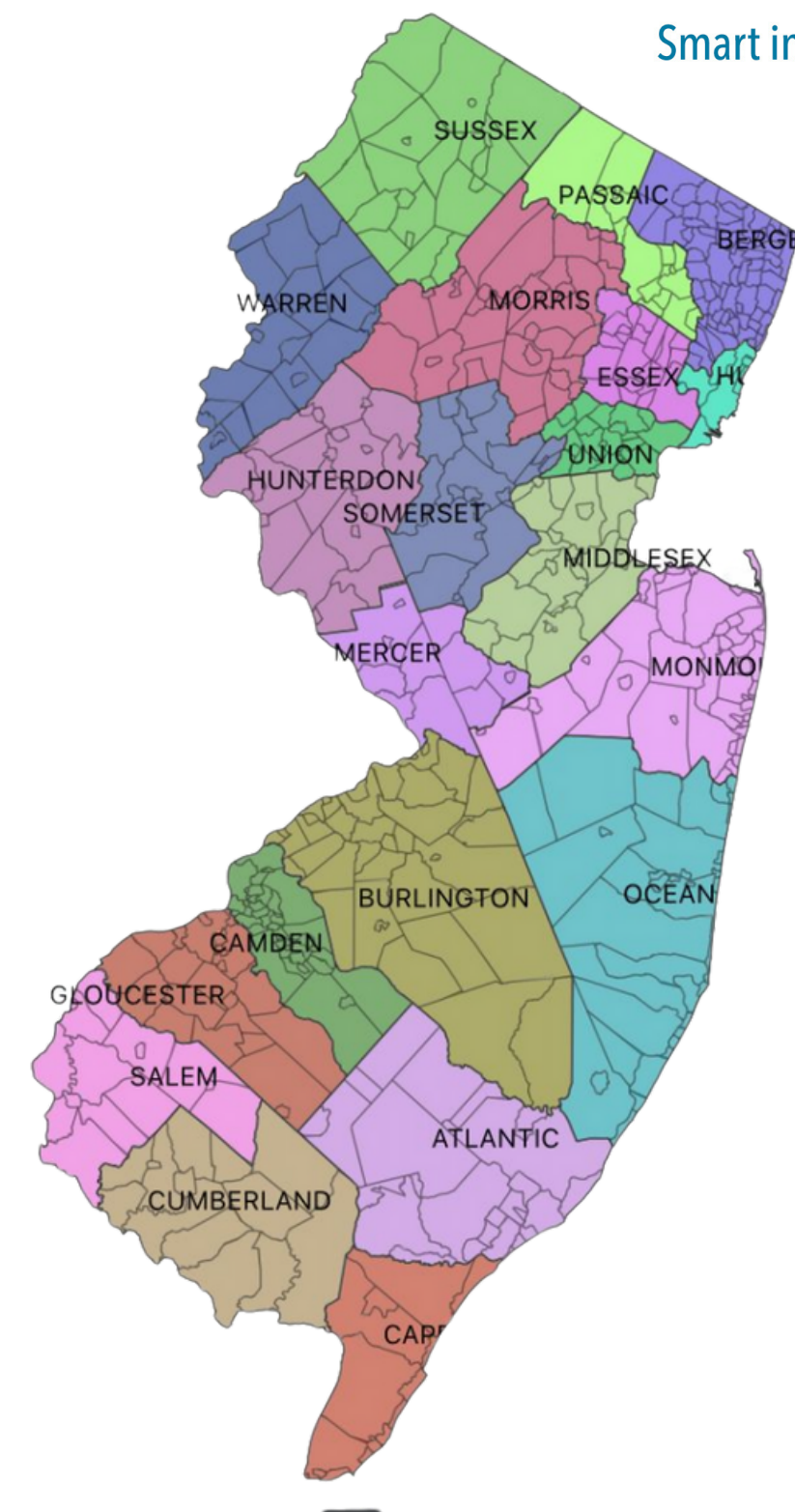
Honorary Chairs

Governor Jim Florio

Governor Christie Whitman

Water Risk and Equity Mapping Project Launch

Amy Goldsmith, Clean Water Action
Pablo Herreros Cantis, Urban Systems Lab
Kate Lawrence, City of Jersey City
Lindsey Sigmund, City of Jersey City



@JerseyWaterWrks

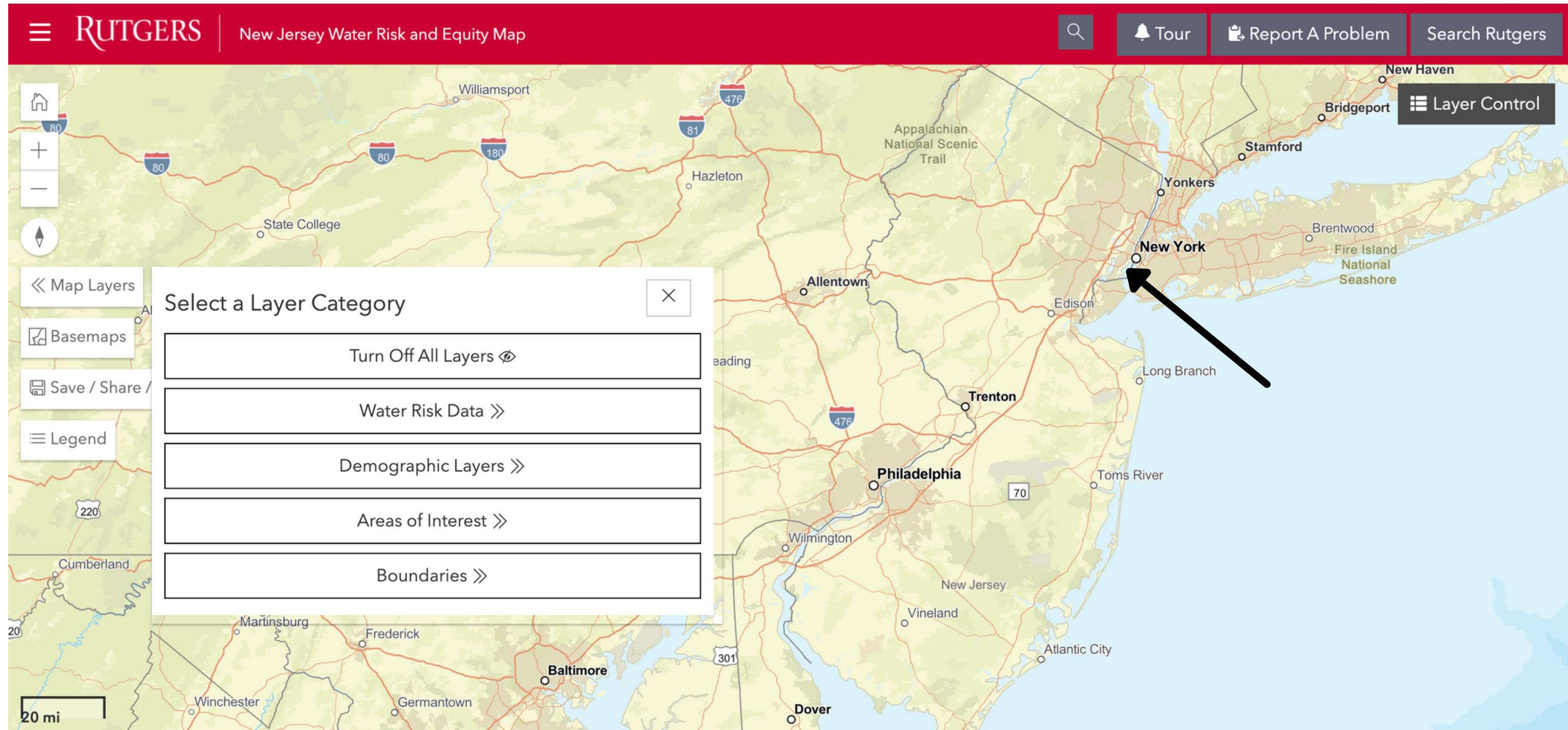
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New Jersey Water Risk and Equity Map

Statewide view

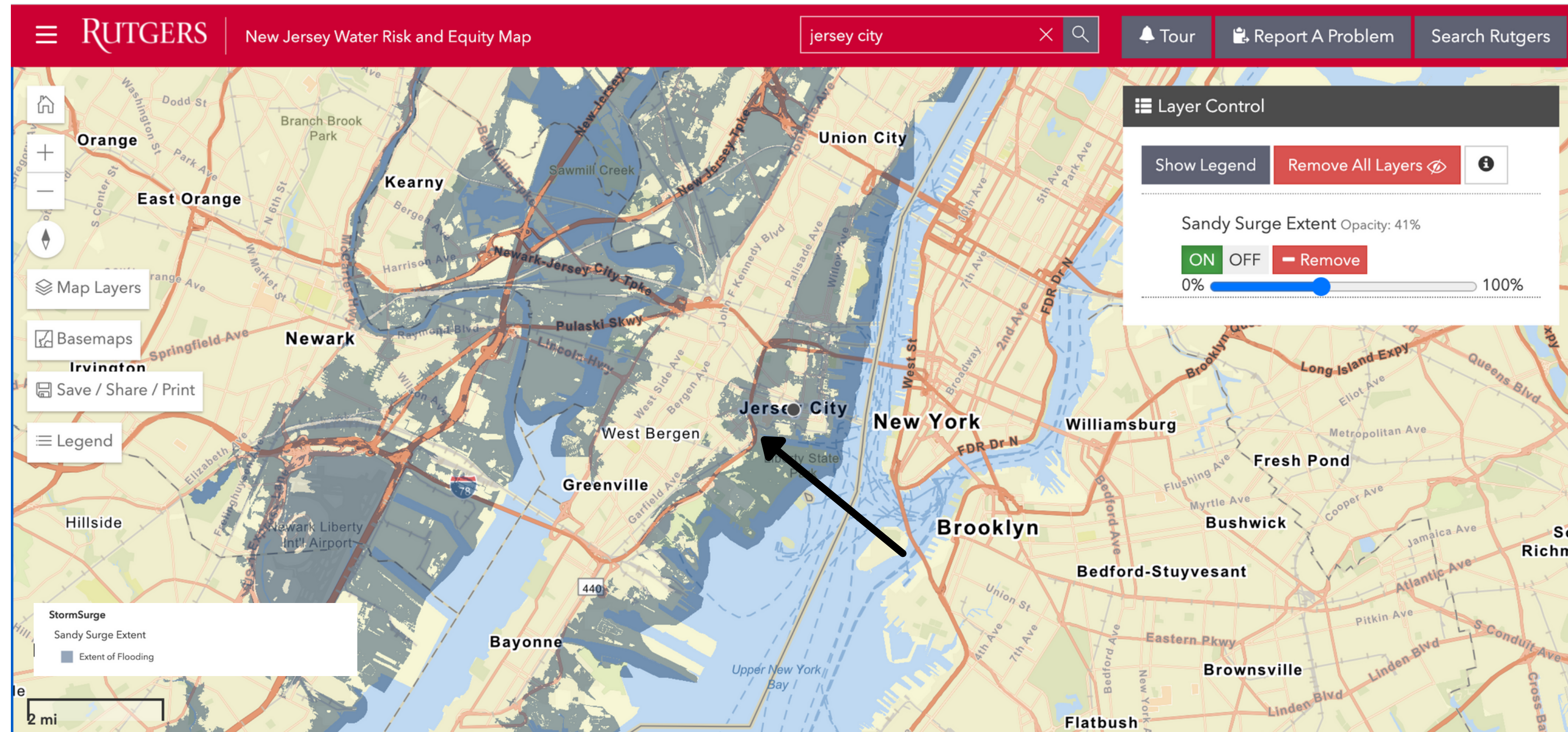


Smart infrastructure. Strong communities.



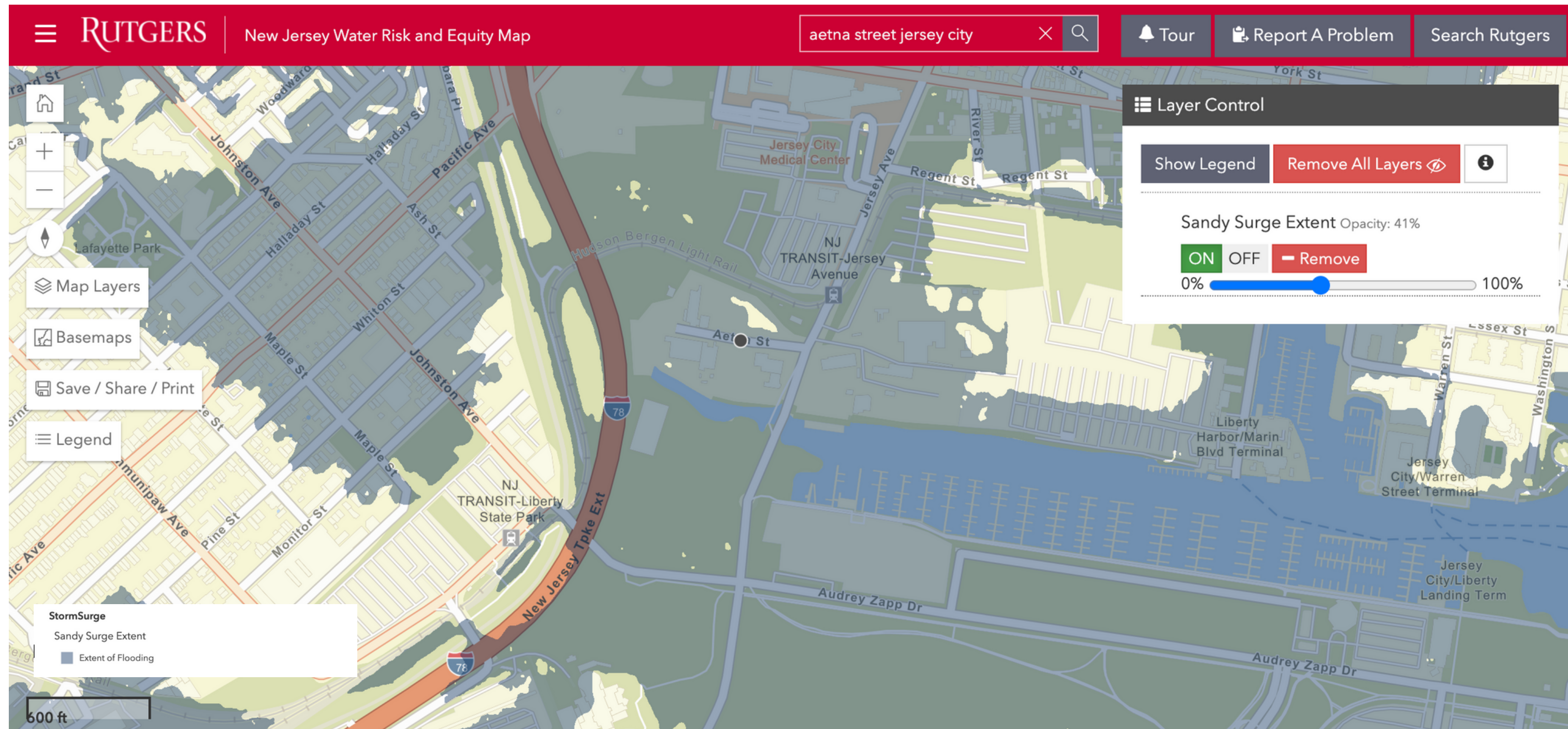
New Jersey Water Risk and Equity Map

Hurricane Sandy flooding in Jersey City



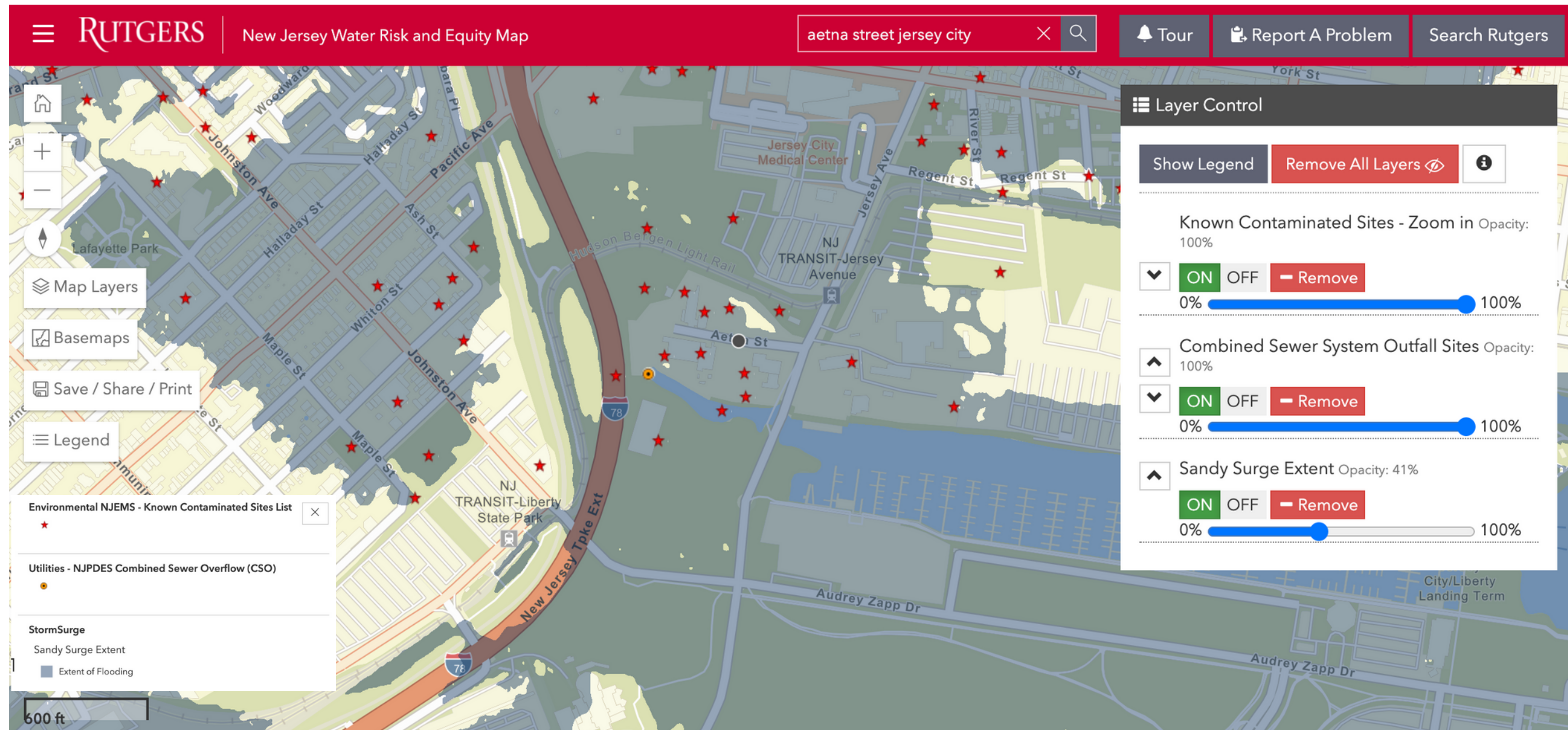
New Jersey Water Risk and Equity Map

Hurricane Sandy flooding in the Mill Creek area



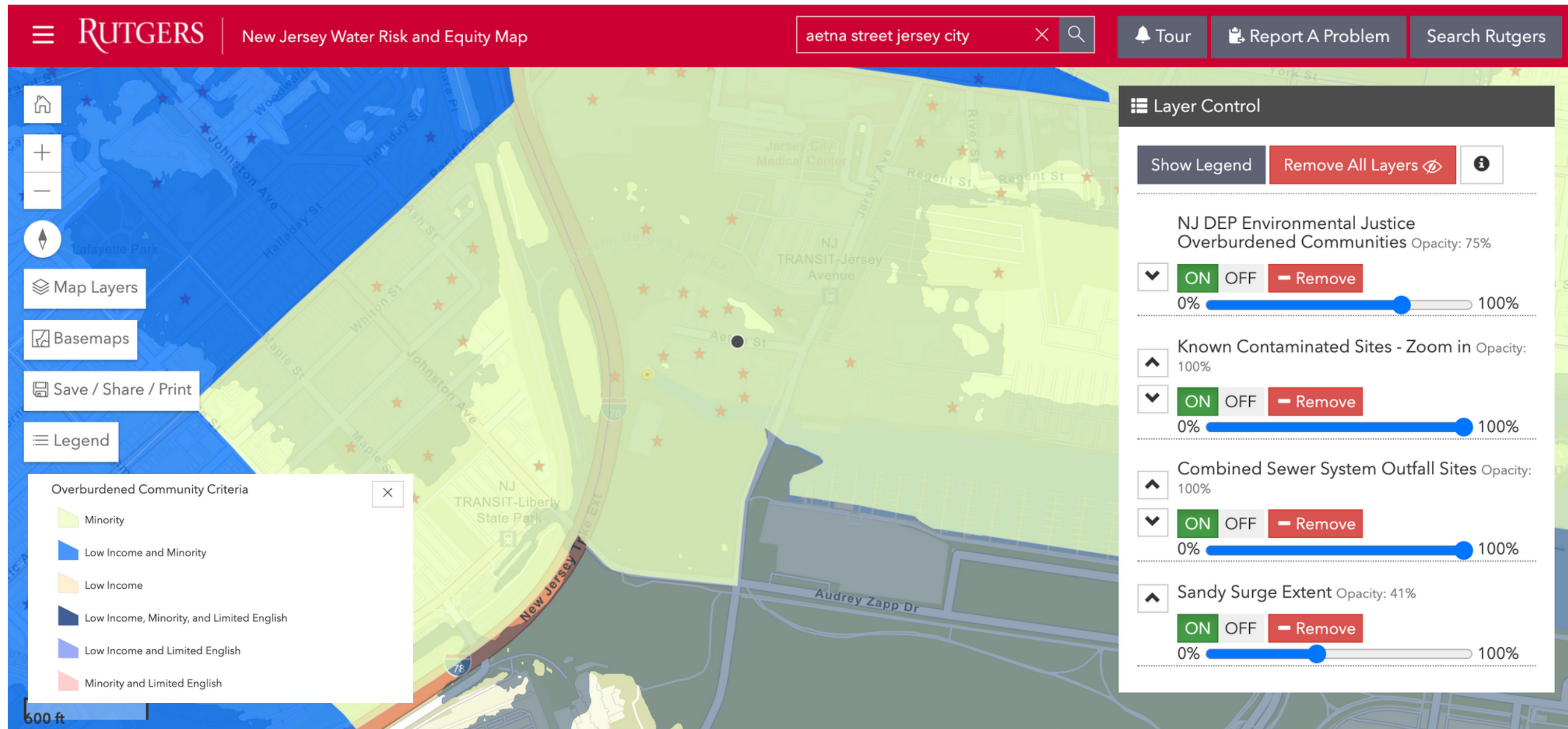
New Jersey Water Risk and Equity Map

Add Known Contaminated Sites and CSO Outfalls



New Jersey Water Risk and Equity Map

Add NJDEP Overburdened Communities



United States Senator Cory Booker



@JerseyWaterWrks

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U.S. Senator Cory Booker

Significant Water Legislation



A2374/S1953—
Directs EDA to
establish program
for public or
private financing
of certain
renewable energy,
water, and storm
resiliency projects
through use by
municipalities of
voluntary special
assessments for
certain property
owners.

A4825/S647—
Revises
cybersecurity,
asset
management, and
related reporting
requirements in
"Water Quality
Accountability
Act."

A5407/S3459
Requires public
community water
systems to
inventory and
replace lead
service lines
within 10 years;
provides for
recoupment of
costs by investor-
owned public
water systems.

A2134/S830—
Requires public
water systems to
offer drinking
water tests to
customers in
certain
circumstances.

A5343/S3398
Requires public community
water systems to inventory
and replace lead service
lines within 10 years;
provides for recoupment of
costs by investor-owned
public water systems.
(signed July 22)

A2863/S968—Requires
public water systems to
provide notice of elevated
lead levels in drinking water
to customers and local
officials; requires landlords
to notify tenants of elevated
lead levels. (signed May 11)

A2135/A829—
Requires property
condition
disclosure
statement to
indicate presence
of lead plumbing
in residential
property.

A5778/S3618—Makes
supplemental appropriation
of \$10 million for grants for
certain lake management
activities for recreation and
conservation purposes.

A5887/S3960—Awards
project grants under
"Securing Our Children's
Future Fund" for water
infrastructure projects in
certain school districts;
appropriates \$6,608,212.
(signed July 1)

Different Perspectives, New Opportunities, Win-Win Solutions



Lester Taylor
(moderator)

JWW Steering Committee
Member; JWW Education
and Outreach Committee
Co-Chair



Ed Potosnak

Executive Director at
New Jersey League of
Conservation Voters;
JWW Steering
Committee Member



Christine Ballard

Principal Engineer,
Client Service Leader at
CDM Smith; AEA NJ
Director and in the
Water Committee; JWW
Education and Outreach
Committee Co-Chair



Jose Amarante

Resident/community
activist; Sewage-Free
Streets and Rivers
Advisory Board Member;
Perth Amboy Stormwater
Infrastructure
Management Team



**Senator Linda
Greenstein**

New Jersey's 14th
Legislative District



New Jersey League of Conservation Voters

Ed Potosnak

Bold Climate Action

BUILD BACK BETTER
TOGETHER

A blueprint for a better world



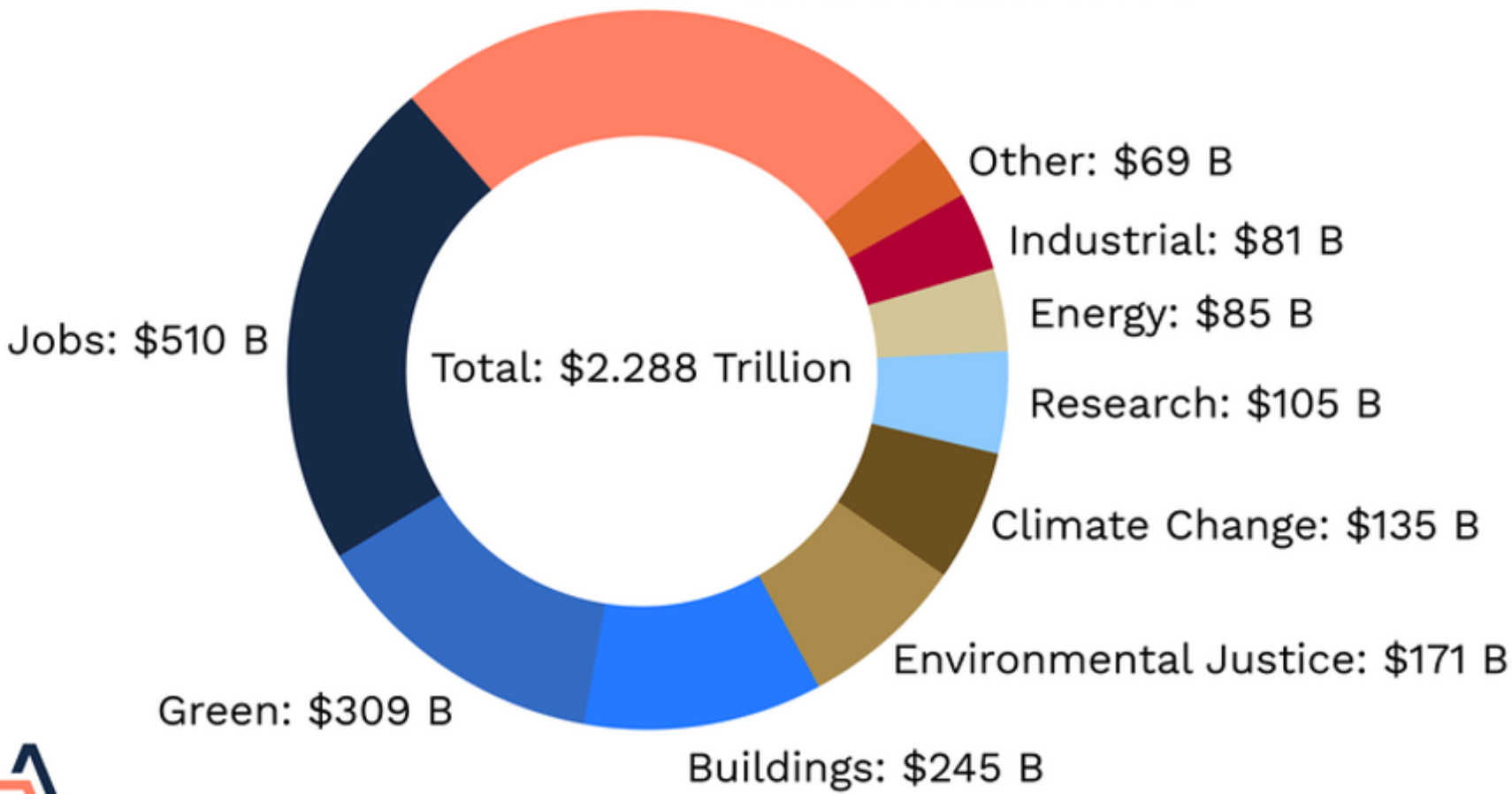
Who We Are and What We Do



What does Bold Climate Action look like?

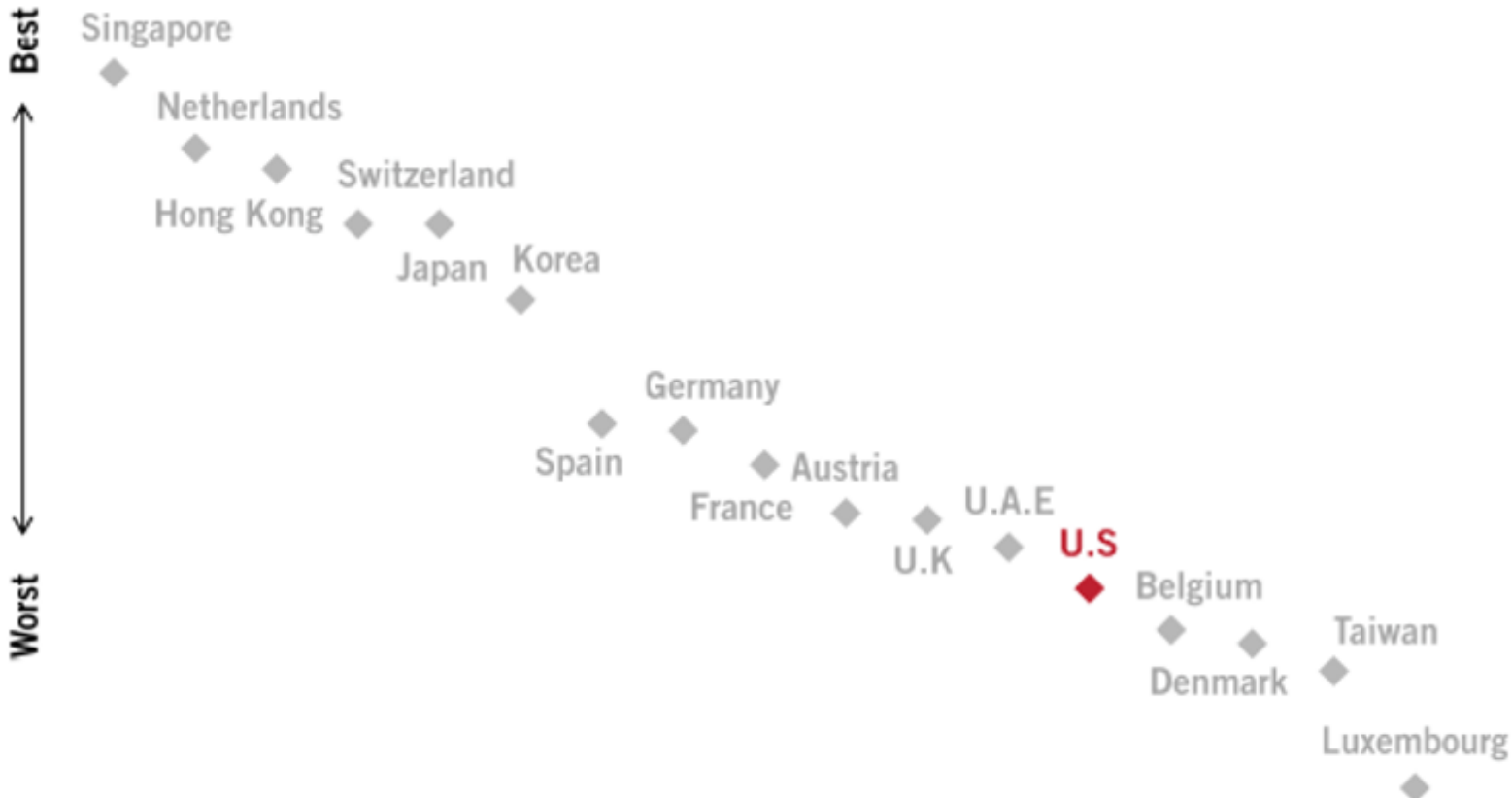
American Jobs Plan

Infrastructure: \$578 B



The United States ranks 13th in quality of overall infrastructure according to the World Economic Forum

QUALITY OF OVERALL INFRASTRUCTURE



SOURCE: World Economic Forum, *The Global Competitiveness Report 2019*, October, 2019.
NOTE: The World Economic Forum score on overall infrastructure includes transport, utility, and water. Only the top 20 ranked countries are shown.
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AJP and Water Infrastructure

President Biden's plan invests \$111 billion to:

- Eliminate all lead pipes and service lines in the country, by investing \$45 billion in the Environmental Protection Agency's Drinking Water State Revolving Fund and in Water Infrastructure Improvements for the Nation Act (WIIIN) grants.
- Address aging water systems threaten public health in thousands of communities nationwide. President Biden will modernize these systems by scaling up existing, successful programs, including by providing \$56 billion in grants and low-cost flexible loans to states, Tribes, territories, and disadvantaged communities across the country.



New Jersey



What is New Jersey LCV doing?



CD 3: Kim



CD 5: Gottheimer



CD 6: Pallone



CD 7: Malinowski



CD 11: Sherrill

Thank You! Any Questions?

Contact us at:

Ed Potosnak

Ed.potosnak@njlcw.org

609-331-9922



The Power of Collaboration

We can do more by working together to solve this complex problem than any individual or organization working alone can do.

Committee Initiatives & Work



Asset Management and Finance Committee >



WORKING ON

- Promoting Phase 2 of Affordability Methodology Report
- Recommendations on low-income assistance program
- Lead service line inventory education

Education and Outreach Committee >



WORKING ON

- Networking Event
- Outreach to New Jersey mayors on water infrastructure
- Stormwater Utility Ad-Hoc Subcommittee

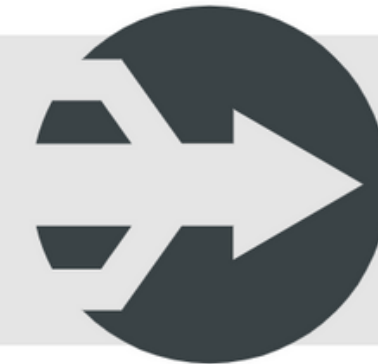
Green Infrastructure Committee >



WORKING ON

- Water Risk and Equity Map
- Green Infrastructure Champions program improvements
- Education on Green Infrastructure certification programs & employment strategies.

Combined Sewer Overflow Committee >



WORKING ON

- Long Term Control Plan follow up
- Stormwater feasibility education
- Collaborative regional water workforce development initiative

Committee Updates



LEAD TASK FORCE

WORKING ON

- Technical assistance to help shape legislation requiring lead service line (LSL) inventories and the replacement of all utility and customer-owned LSLs in ten years.
- Consensus plan on how to address lead in drinking water in licensed and family-run child care facilities in New Jersey.

DATA ADVISORY COMMITTEE



WORKING ON

- Jersey WaterCheck (launched in March 2021)
- Promotion: QR code for embedding into CCRs and video resources
- Updating: annual update phase to be completed by October 2021

Breakout Sessions



Paying for Water Infrastructure

Dan Kennedy, Utility & Transportation Contractors Association of NJ

Dan Van Abs, Rutgers University

1

Community-Driven Infrastructure Decision Making

Naeema Campbell, Geraldine R. Dodge Foundation

Meishka Mitchell, Camden Community Partnership

2

Water Map and the Power of Data

Amy Goldsmith, Clean Water Action

Pablo Herreros-Cantis, Urban Systems Lab

Glenn Barnes, Water Finance Assistance

Wynnie-Fred Victor Hinds, Newark Environmental Commission

3

Combined Sewer Overflow and Stormwater Solutions

Kareem Adeem, City of Newark

Andy Kricun, Moonshot Missions

4



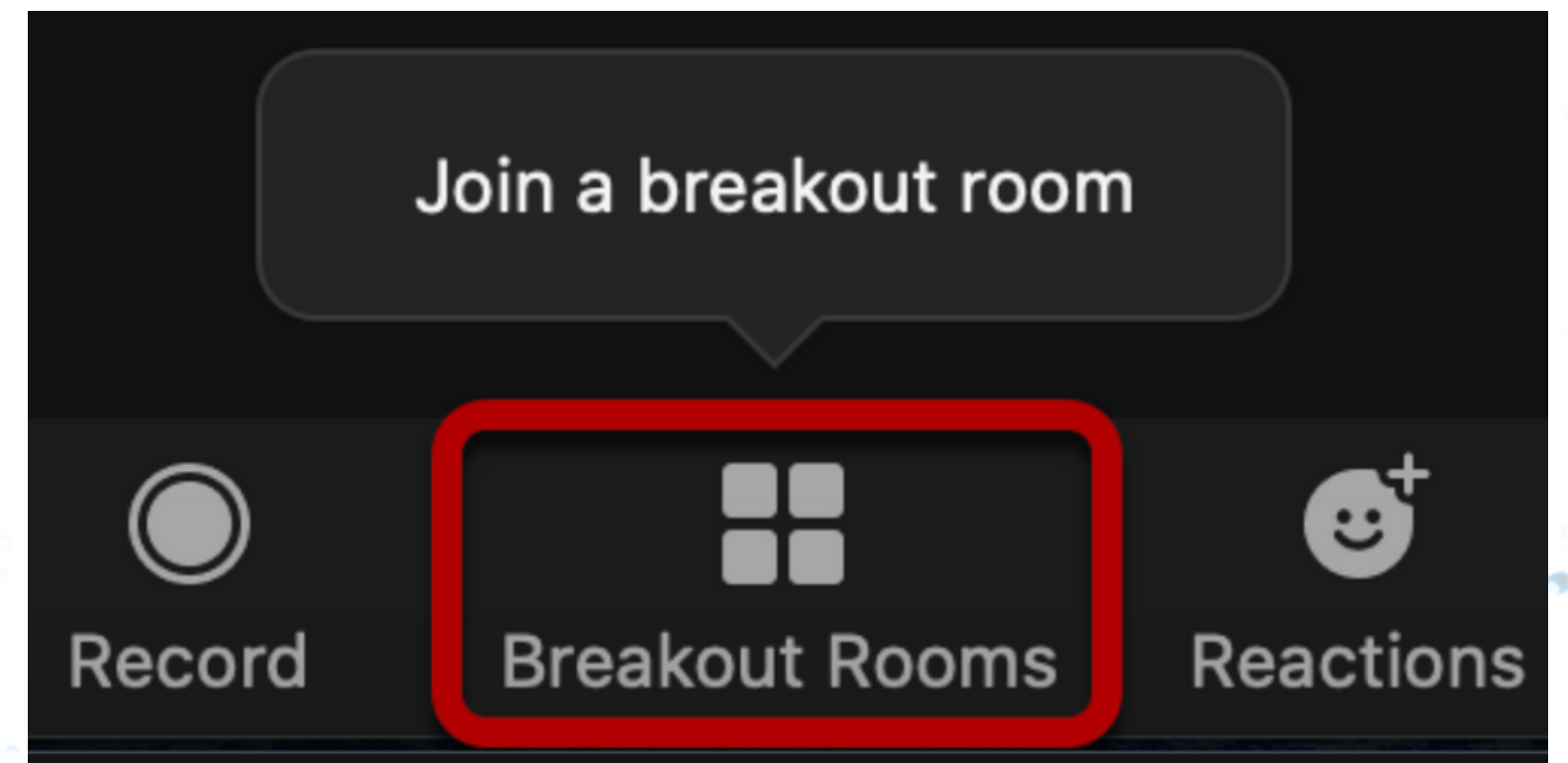
@JerseyWaterWrks

#JWWMembership2021

Choosing a Breakout Session

ZOOM LETS YOU CHOOSE!

- Look at the bottom of your screen and you'll see a few zoom features.
- Look for the four boxes towards the bottom right side of the screen.
- Click on them
- Choose a breakout session



Takeaways and Notes

Connecting is
about
communication.

Water Risk and
Equity Map and
Jersey
WaterCheck are
both useful data
sources.

Find ways to
support smaller
utilities and ensure
that all NJ utilities
can access/use
new funds

Add several
new layers to
add to the map
such as one
that shows
public and
private utilities

Prioritize education so
the community is able
to get more engaged.

Improve pre-
qualification
processes using
good metrics so
utilities can
successfully
complete new
projects

Public
participation is
important!

Want to see federal
funding come to NJ,
to utilities directly,
and opportunity for
it to especially go to
EJ communities with
disproportionate
burdens

Integrate local
pollution data
into tools.

Sometimes a trusted
person in the area can
champion the cause
and communicate.



Let's Work Together

Continue your involvement
Subscribe to the newsletter
Engage in committee work
Not a member? Join today!

CHECK OUT JWW'S NEW WEBSITE!

www.jerseywaterworks.org



Smart infrastructure. Strong communities.

**Thank you
for joining us!**

STAY UPDATED & GET INVOLVED!

www.jerseywaterworks.org

@jerseywaterworks

