Welcome to the Membership Meeting!
1:30 - 3:00pm

@JerseyWaterWrks
#JWWMembership2020
Zoom Features

○ **Q&A:** Submit your questions during the panel discussion.

○ **Polls:** Submit your answers to the polls and see the results live on screen.

○ **Chat:** Share your updates in the chat box during the Jersey WaterCheck presentation and the Partner Updates.
Welcome

○ **Paula Figueroa-Vega**, Jersey Water Works Program Manager
○ **Mark Mauriello**, Edgewood Properties, Jersey Water Works Co-Chair
Purpose Statement

Jersey Water Works is working to transform New Jersey’s inadequate water infrastructure through sustainable, cost-effective solutions that provide communities with clean water and waterways; healthier, safer neighborhoods; local jobs; flood and climate resilience; and economic growth.
Overarching Goal: Clean Water for Everyone

- Smart Combined Sewer Overflow (CSO) Plans
- Effective Green and Gray Infrastructure
- Financially Sustainable Systems
- Empowered Stakeholders
600+ Supporting Members Strong!
Agenda

• Panel: Smart Infrastructure, Healthy New Jersey
• Committee Spotlights - Part 1
• Jersey WaterCheck
• Committee Spotlights - Part 2
• Partner Updates

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Agenda

• **Panel: Smart Infrastructure, Healthy New Jersey**
  - Peggy Gallos, Association of Environmental Authorities (moderator)
  - Assemblyman Robert Karabinchak, Chair of the Assembly Special Committee on Infrastructure and Natural Resources
  - Michele Putnam, New Jersey Department of Environmental Protection
  - Nicole Miller, MnM Consulting
  - Gregory Tramontozzi, Passaic Valley Sewerage Commission

• Committee Spotlights - Part 1
• Jersey WaterCheck
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Jersey Water Works
Water Infrastructure Panel
Midday | 20 July 2020

Assistant Commissioner
Water Resource Management
March
- Distribution Sampling Guidance
- Boil Water Advisories Templates

April
- Extension Guidelines for Submission Requirements

May
- Best Management Practices During Emergency Conditions
- Drinking Water Flushing Guidance for Buildings with Low or No Use

https://www.state.nj.us/dep/watersupply/covid.html

March
- Stay to NJPDES Sanitary/Domestic Wastewater Dischargers to Surface Water

April
- Long Term Control Plan deadline extended to October 1, 2020
- Sewage Sludge Management Advisory

May
- Temporary Rule Modification of Licensed Operator Rule

https://www.nj.gov/dep/dwq/covid19.html
Wastewater Monitoring
How Can Communities Be Engaged?

- Be educated about dangers and informed about solutions
- Have connected representation at decision-making tables
- Know what is a burden and what is a benefit or opportunity
What we do up here has consequences down there.

Think below the surface to protect Newark's waterways.

Connect with the green infrastructure reformers today!

Contact Kim Sadidy, Coordinator at 973-744-6305 or kgaddick@cleanwater.org. Visit NewarkDIG.org/greenformers.
Clean Water Action

Clean Water Action participated in the Clinton Hill COVID-19 Action Team to engage and inform residents of Healthy Homes and Healthy Neighborhoods.

Through a Care & Share Pantry, CWA engaged residents weekly on ten blocks and provided resources such as replacement water filter cartridges and locations of blocks closed due to lead service line replacements.

Clean Water Action participated in Zoom meetings as well to keep residents informed of Newark Long Term Control Plan.
Agenda

• Panel: Smart Infrastructure, Healthy New Jersey

• **JWW Committee Spotlights**
  ○ Asset Management and Finance Committee
  ○ Education and Outreach Committee

• Jersey WaterCheck

• Committee Spotlights - Part 2

• Partner Updates
Committee Spotlights

Asset Management and Finance Committee

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Agenda

- Panel: Smart Infrastructure, Healthy New Jersey
- Committee Spotlights - Part 1
  - Jersey WaterCheck
    - Jyoti Venketraman, Jersey Water Works
    - Wynnie-Fred Victor Hinds, Clean Water Action and Newark Environmental Commission
    - Dan Van Abs, Rutgers University
  - Committee Spotlights - Part 2
  - Partner Updates

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Agenda

• Panel: Smart Infrastructure, Healthy New Jersey
• Committee Spotlights - Part 1
• Jersey WaterCheck
• **JWW Committee Spotlights**
  ○ Green Infrastructure Committee
  ○ Combined Sewer Overflow Committee
  ○ Lead in Drinking Water Task Force
• Partner Updates
Committee Spotlights

Combined Sewer Overflow Committee
Agenda

- Panel: Smart Infrastructure, Healthy New Jersey
- Committee Spotlights - Part 1
- Jersey WaterCheck
- Committee Spotlights - Part 2

- Partner Updates
Partner Update

Sustainable Jersey is launching Water Gold in November 2020, finalizing a suite of actions to aid municipalities in solving water issues including:

- **8 new actions** from integrated water planning
- **Updates to existing actions**, including the Enhanced Stormwater Management Control Ordinance

New actions designed to guide municipalities to manage resources holistically were posted this year, including removing lead in drinking water as well as outreach and private well testing.
Partner Update

Fred Sickles Environmental Management LLC developed a two-year, paid Water and Wastewater Systems Operator Apprenticeship Program for the NJ Water Association, including mentored on-the-job training and related technical instruction components.

The program is approved and registered by the National Water Resources Association and the U.S. Department of Labor.
As of July 1, the City of Newark’s 90th percentile is below 15 ppb lead action level for the first time since 2017:

- Replaced over 12,000 lead service lines
- Temporary zinc orthophosphate system installed
- Enhanced water quality monitoring during critical phases
- Sequential sampling and pipe scales analyzed
- Helped establish NJIT as a local laboratory qualified to perform scale analysis

“I wish we had a documentary of all the hard work that went into our lead program. Newark staff, CDM Smith staff, community groups, and other consultants in the freezing cold, late nights, spending 18 to 20 hours every day. We are not done yet, but it feels good to be where we are.”

– Kareem Adeem, Newark Director of Water and Sewer Utilities

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Partner Update

The **Regional Stormwater Management Plan Highlands Portion of Watershed Management Area 8** will culminate in the proposal of **green infrastructure implementation projects** targeting the North and South Branch Raritan River watershed.

A total of 24 municipalities are included in the contract.
Partner Update

Stormwater utilities can transform your community by addressing long-standing flooding and water pollution problems that threaten the health, safety, and economic well-being of your residents.

Coming soon: New Jersey Future’s Stormwater Utility Resource Center will provide the tools you need to affordably and effectively establish a stormwater utility in your community.
Partner Update

The Nai-Ni Chen Dance Company released the dance film Ripple Effects, highlighting our connection with water.
Partner Update

The City of Paterson and the City of Perth Amboy joined the first cohort of the US Water Alliance Small Cities and Towns Initiative.

The Alliance is in the process of identifying 10 additional cities for a total of 20 communities.
How to get involved:

- Sign up as a member
- Join a committee
- Sign up for our monthly newsletter

www.JerseyWaterWorks.org
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Thank you for attending the Jersey Water Works Membership Meeting!

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