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THE STATE UNIVERSITY
OF NEW JERSEY

Complying with New Jersey Stormwater Regulations Workshop

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Montclair State University

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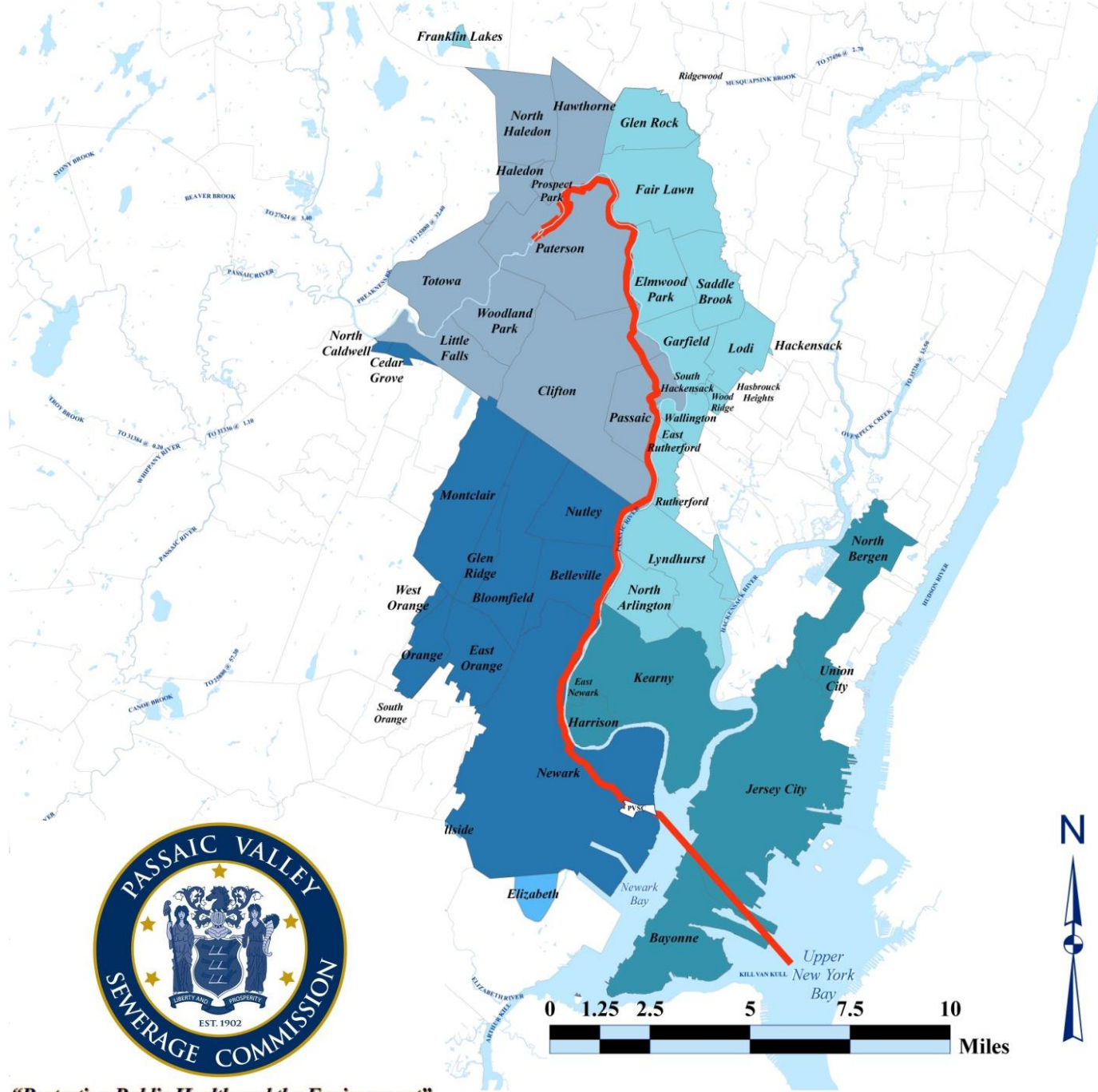
"Protecting Public Health and the Environment"



A History of PVSC

- In 1902, by a special act of the State Legislature, the PVSC was formed as an agency of the State to reduce pollution of the Passaic River and its tributaries.
- Passaic Valley's early anti-pollution activities actually predated the adoption of the New Jersey Sewerage Authority Law.
- Presently, the service area includes 48 municipalities with a population of about 1.4 million. The influent capacity is about 330 million gallons per day (MGD) and is estimated to be a fourth of the total wastewater generated in all of New Jersey.





PVSC BY COUNTY

- BERGEN**
- ESSEX**
- HUDSON**
- PASSAIC**
- UNION**
- PVSC INTERCEPTOR AND OUTFALL**



"Protecting Public Health and the Environment"



PVSC's Plan for Promoting Green Infrastructure

- The PVSC Sewerage District
 - 48 municipalities in 5 counties
 - Includes both Separate and Combined Sewer Systems
 - 9 with Combined Sewer Systems
- Combined Sewer Overflows (CSO)s and stormwater runoff can impact ambient water quality
 - Can be partially alleviated with use of Green Infrastructure

PVSC's Plan for Promotion of Green Infrastructure

- PVSC is dedicated to leading efforts throughout the PVSC Sewerage District to:
 - 1) intercept stormwater runoff
 - 2) reduce Combined Sewer Overflows (CSOs)
 - 3) manage existing water infrastructure
 - 4) minimize frequent flooding events
- PVSC has entered into a partnership with Rutgers Cooperative Extension (RCE) Water Resources Program to achieve these goals

Rutgers Cooperative Extension

Rutgers Cooperative Extension (RCE) helps the diverse population of New Jersey adapt to a rapidly changing society and improves their lives through an educational process that uses science-based knowledge.



Water Resources Program



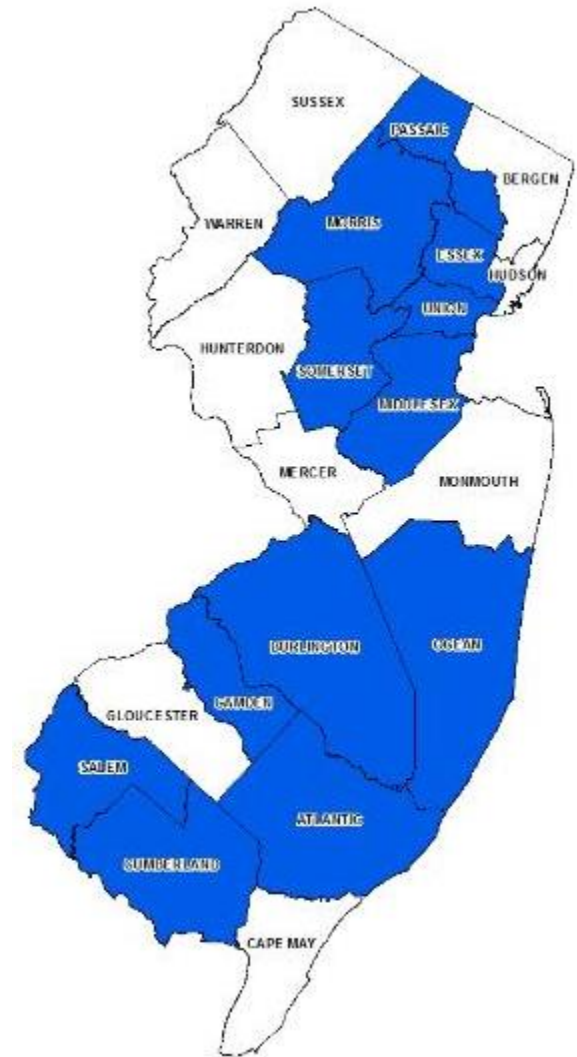
Our Mission is to identify and address community water resources issues using sustainable and practical science-based solutions.

The Water Resources Program serves all of New Jersey, working closely with the County Extension Offices.

Environmental County Agents

The Environmental County Agents teach people new skills and information so they can make better informed decisions and improvements to their businesses and personal lives.

- Michele Bakacs, Middlesex and Union
- Pat Rector, Morris and Somerset
- Amy Rowe, Essex and Passaic
- Mike Haberland, Camden and Burlington
- Sal Mangiafico, Salem and Cumberland
- Steve Yergeau, Ocean and Atlantic



This program is...

- Sponsored by Passaic Valley Sewerage Commission
- Funded by
 - New Jersey Department of Environmental Protection
 - New Jersey Agricultural Experiment Station
 - Rutgers, The State University of New Jersey



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Experiment Station

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Objectives

- Provide guidance for you and your municipality to ensure new development is in compliance with New Jersey stormwater regulations.
- Provide direction and highlight the importance of inventorying stormwater infrastructure.
- Understand how new development and the inventory and assessment of stormwater infrastructure can help your community comply with municipal MS4 permits.

Agenda

9:30	Sign-in and Registration
10:00 - 10:15	Welcome and Introductions
10:15 - 12:00	Asking the Right Questions Program
12:00 - 1:00	Lunch
1:00 - 2:30	Assessing Stormwater Infrastructure Workshop
2:30 - 3:00	Questions/Answer Session
3:00	Adjourn