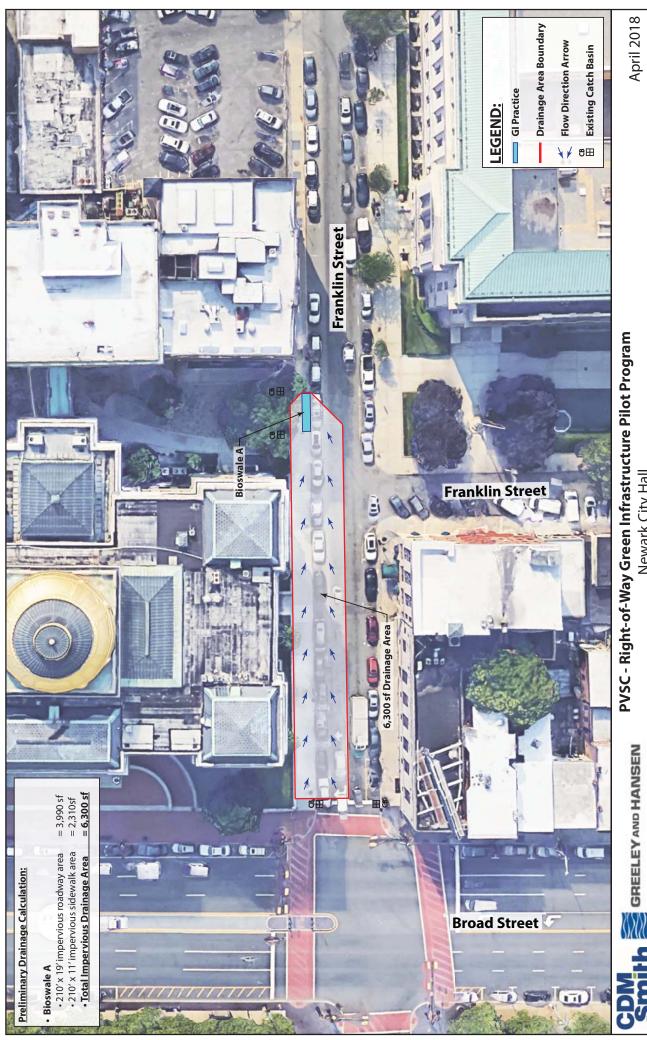
Passaic Valley	Sewerage	Commission
----------------	----------	------------

Long Term Control Plan

#### **Public Participation Report**

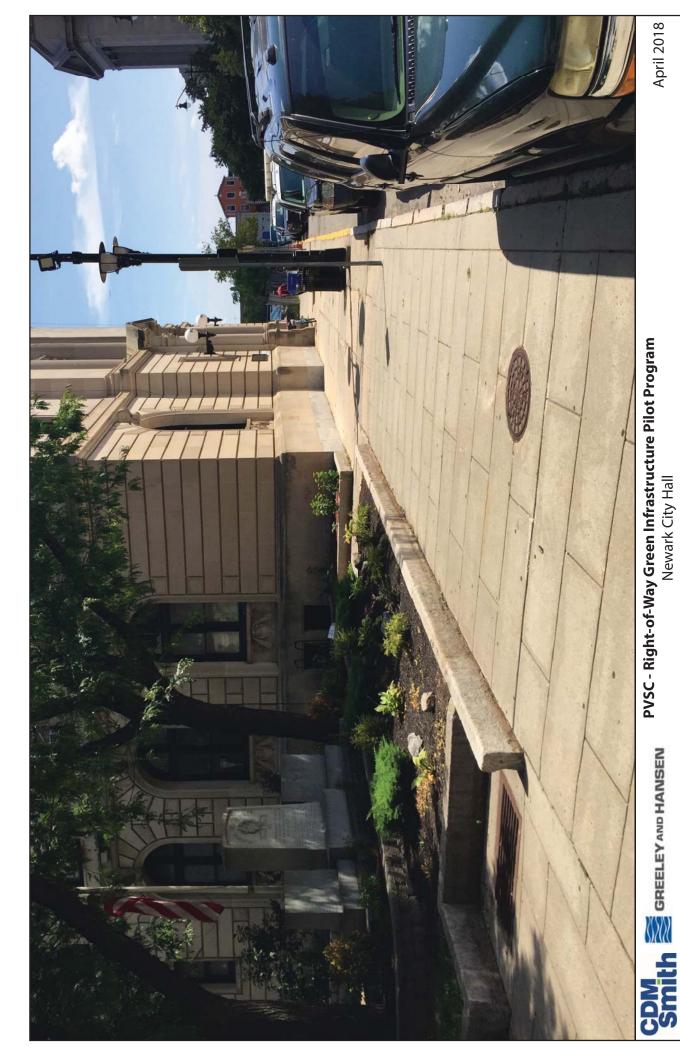
#### **APPENDIX C**

PVSC Right-of-Way Green Infrastructure Pilot Program



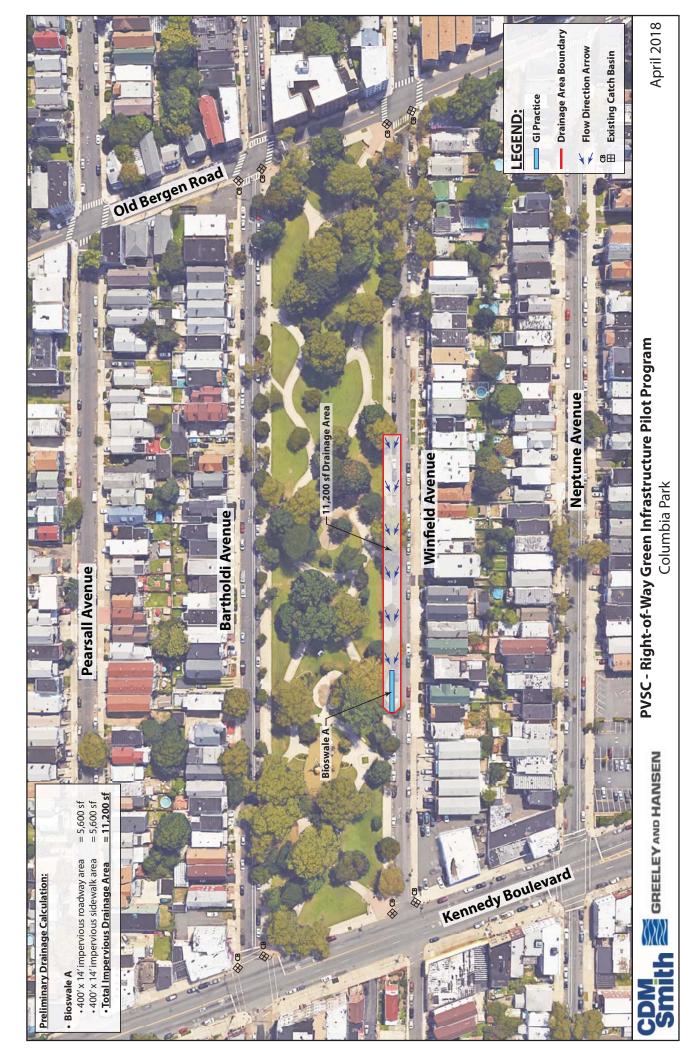
**April** 2018

**Newark City Hall** 

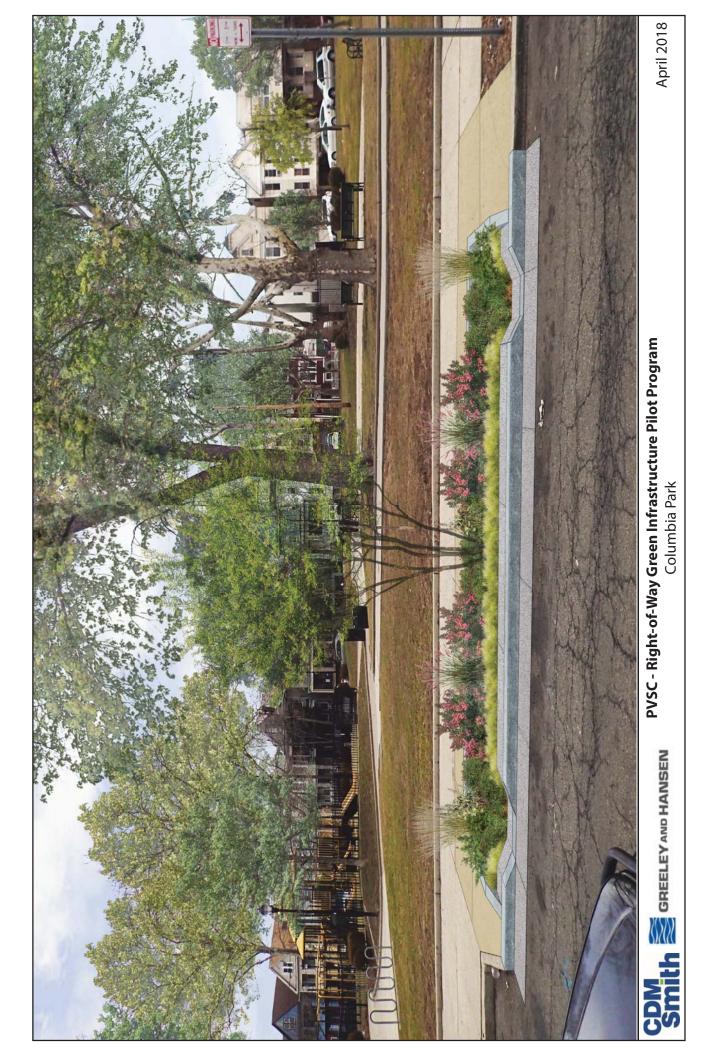












#### **Public Participation Report**

#### APPENDIX D

<u>City of Newark Sustainable Stormwater Stewards Flyer</u> and Photos of Typical Rain Barrel Painting and Installation

# OF NEWARK Mayor Ras J. Baraka

#### SUSTAINABLE STORMWATER STEWARDS



RECEIVING RIVER

#### **RAIN BARREL GIVEAWAY**

#### WHAT IS A RAIN BARREL?

A rain barrel is an above-ground storage tank that collects stormwater from rooftop downspouts; keeping it out of the roadways and sewer system.



ONE RAIN BARREL CAN DIVERT AND CAPTURE UP TO 1300 GALLONS OF WATER IN PEAK SUMMER MONTHS!

### **ADOPT A CATCH BASIN**

#### WHAT IS A CATCH BASIN?

A catch basin is a drain with the sole function of collecting stormwater from streets and transporting it to local underground waterways.



BY ADOPTING A CATCH BASIN, YOU CAN HELP KEEP OUR WATERWAYS & PIPES LITER FREE!

#### **DID YOU KNOW?**

The Department of Water and Sewer Utilities collected and disposed of 410 tons of garbage and debris from catch basins throughout the City in 2016.

This is equivalent to two blue whales, the largest animals in the world weighing up to 200 tons each.





#### WHY GET INVOLVED?

**BEAUTIFY COMMUNITY** 

PREVENT AND MITIGATE FLOODING

REDUCE DEBRIS AND LITTER IN STREETS AND PIPES

## SIGN UP TODAY: TINYURL.COM/NWKSTEWARDS













City of Newark Ras J. Baraka, Mayor

Municipal Council
Mildred C. Crump, Council President
Council Member-at-Large

**Augusto Amador,** Vice President Council Member, East Ward

Carlos M. Gonzalez
Council Member-at-Large

**John S. James**Council Member, South Ward

**Gayle Chaneyfield Jenkins**Council Member, Central Ward

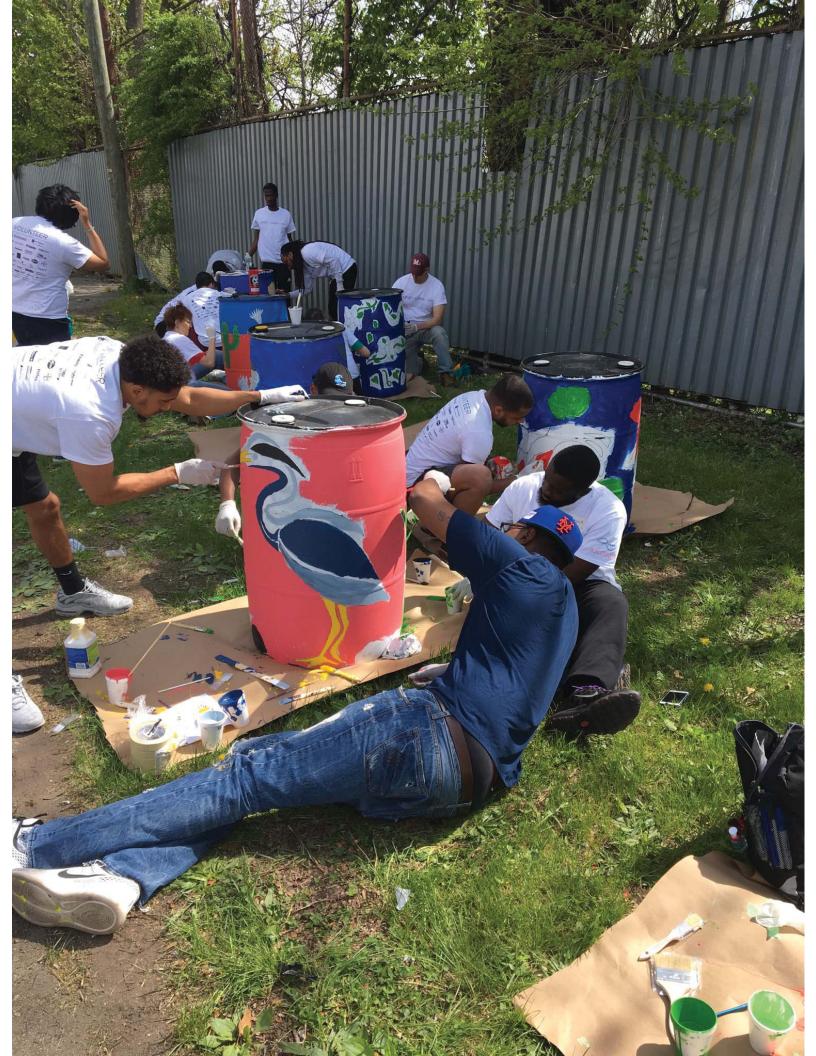
**Joseph A. McCallum, Jr.**Council Member, West Ward

**Eddie Osborne** Council Member-at-Large

Luis A. Quintana
Council Member-at-Large

**Anibal Ramos Jr.**Council Member, North Ward

Newark City Hall 920 Broad Street Newark, New Jersey 07102







Passaic V	alley Se	werage	Commission
-----------	----------	--------	------------

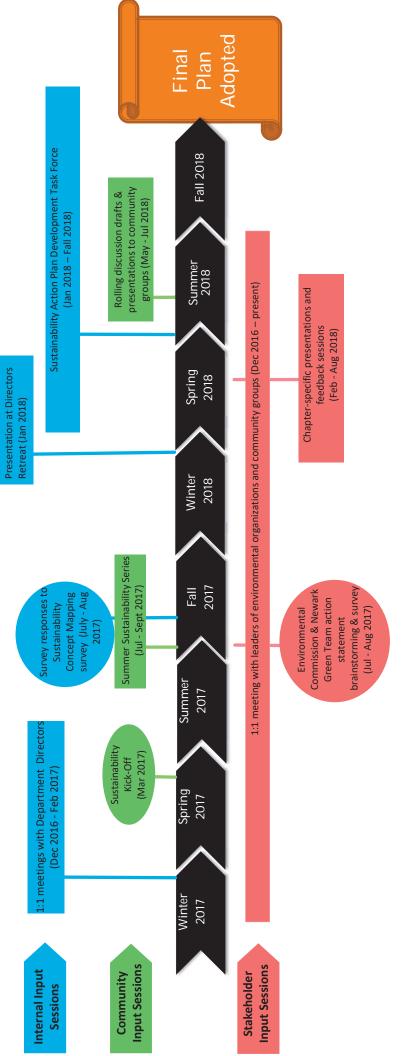
Long Term Control Plan

#### **Public Participation Report**

#### APPENDIX E

Preview of the City of Newark Sustainability Action Plan

# City of Newark Sustainability Action Plan Public & Stakeholder Engagement Process









# TREETS AND NEIGHBORHOODS.

Newark is a city of inventors and producers—
manufacturing, art, and technology trendsetters call
in Newark home. This vibrancy grows from a long
history of industrial and commercial innovation. We
rate also a cross-roads city, where people and raw braterials enter the country through the airport and a seaport, or travel through our region along one of the pragor highway corridors or by rail. Newark is the
largest city in the country's most densely
populated state. All this adds up to tremendous
potential for growth and renewal. But it also comes
regacy contamination.

Newark hosts a number of waste processing facilities, including an incinerator that accepts household refuse from New York City and several north Jersey counties. We also face challenges associated with litter, especially along our commercial corridors, as well as

illegal dumping in empty lots. Commercial and industrial enterprises create byproducts, both non-hazardous (e.g., materials packaging) and regulated (e.g., metalworking fluids). For decades before the establishment of our existing public health and environmental protection laws, much of the pollution from Newark factories was simply discarded into our waterways or buried "out of sight, out of mind underground. This legacy contamination affects our health and can inhibit productive re-use of property.

The following two CLEAN NEWARK commitments and the action items selected to advance them reflect our collective efforts to correct the burden of refuse and contaminants in our streets and neighborhoods, both seen and unseen.

# The City of Newark will:

- Maximize the use of practices that minimize waste, especially litter, and increase diversion of recyclable materials from waste stream.
- Develop a strategy to clean up brownfields and hold polluters accountable for mismanagement of environmental toxins.

Action Item 1: Conduct a Litter Survey to help prioritize enforcement action and resident education, outreach and stewardship campaign, and deploy City resources for localized cleanup efforts, where necessary.

# Desired Results:

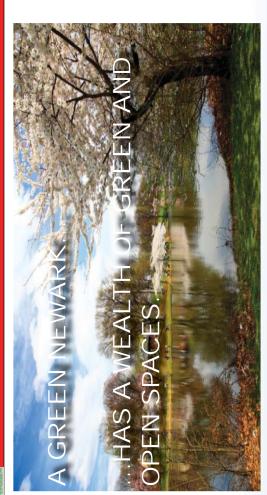
- Less litter and debris on City streets
- Newark stakeholders are familiar with recycling rules and regulations, and know where to find resources and services to for recycling
- Less refuse ends up in waterways or incinerator, especially plastics and other materials that threaten ecosystem health or that may result in air mollition.



# Action Item 2: The City of Newark will develop and implement a strategy for identifying, prioritizing, and reducing the number of contaminated sites.

- Citywide strategy for prioritizing and reducing number of contaminated sites
- Increased access to funding for brownfield remediation and clean-up
- Increased confidence among residents that government policies & practices are protecting them from exposure to pollution and sources of contamination





Newark is home to some of the most beautiful and historic parks in the northeast, boasting the largest collection of cherry trees in the United States, landscapes designed by Frederick Law Olmsted and Calvert Vaux, a new riverfront park with an iconic orange boardwalk, and a network of much-loved neighborhood parks. The city also hosts over 80 community gardens and three large urban farms as well as the largest indoor vertical farm in the world. The city's parks and green spaces benefit from the care of dedicated stewards and civic organizations. These include Newark D.I.G. (Doing Infrastructure Green!), a coalition made up of nearly monoganizations. These seed, government, academic, and advocacy groups, that promotes green stormwater management and United Parks As One, an umbrella organization for the city's Friends of Parks groups.

This wealth of physical and social assets is being deployed to tackle some of the most important environmental challenges Newark faces, namely how to improve stormwater management, and how to build upon the network of green spaces so that—in a city that is still seventy percent paved—every resident has access to the recreational and health benefits these community spaces provide. Perhaps more than any other type of sustainability initiative, the creation and stewardship of green spaces requires a collaborative approach that includes government, the community, private sector, philanthropy, academic resources, and anchor institutions. Fortunately, Newark has developed a number of innovative coalitions and partnerships that are helping design the city's green landscape.

The following three GREEN NEWARK commitments and the action items selected to advance them represent a consensus-based, deliberative approach to respond to resident concerns through strategic use of City and partner resources.

# The City of Newark will:

- 1. Maximize the use of green infrastructure strategies for stormwater management.
- Develop and implement a plan to care for street trees and comprehensively manage urban forestry
- Ensure that every household can easily access a clean, safe and welcoming park, playground, garden, or open space.

Action Item 1: Re-convene an interdepartmental "Green Infrastructure Working Group" to coordinate City efforts to plan, permit, install and maintain green infrastructure as part of City capital projects.

# Desired Results:

- Increased capacity for stormwater capture and retention in well-maintained green spaces
- Reduced frequency and incidence of neighborhood flooding through strategic deployment of "green infrastructure" (i.e. natural and nature-based approaches to stormwater capture)
- Development of "green" job opportunities in green infrastructure installation and maintenance

Action Item 2: Create an interdepartmental "Tree Working Group" to coordinate City efforts to plant, maintain, and manage street trees and urban forests.

# Desired Results:

- More clarity on process and systems in place to care for street trees
- Proactive system for planting new trees, removing or pruning hazardous trees, and protecting trees at risk of disease and pest infestations
- Fewer liabilities related to street trees

Action Item 3: Develop a Park, Open Space & Greenway Master plan to ensure that all residents live within a ten-minute walk of a safe, welcoming, and well-programmed park, playground, garden, or open space.

- Neighborhood green spaces serve as hubs for vibrant community life
- Equitable distribution of green/open spaces
- More well-maintained, safe & welcoming green and open spaces











Newark is a city powered by creativity and grit, and today those characteristics are propelling a new set of initiatives focused on environmental justice, neighborhood revitalization, public health, and urban agriculture. Newark has long been a national leader on environmental justice, with grassroots organizing and advocacy leading to local and even national victories for the right of all people, regardless of income or race, to live in a healthy environment. Now Newarkers are leading again, with innovative policies and programs that tackle the legacy of past pollution and support quality of life improvements especially for those who stand to benefit most—children, the elderly, and low-income residents.

The following four commitments and action items selected to advance them showcase a series of HEALTHY NEWARK initiatives designed for and by Newarkers working to improve public health while increasing quality of life in our homes and neighborhoods.

# The City of Newark will:

- Use its land use powers to promote environmental benefits and encourage development
  projects that help advance public health and community well-being. Enforce rules that
  reduce exposure of residents—especially children and the elderly and other sensitive
  groups—to air and noise pollution.
- 2. Enforce rules that reduce exposure of residents—especially children and the elderly and other sensitive groups—to air and noise pollution.
- 3. Develop and implement policies and programs that reduce childhood lead exposure and asthma triggers, and increase energy efficiency of all homes, starting with lowest-in-
- 4. Convene stakeholders to develop and implement strategies for making the local food system into a source of nourishment, community-building, and entrepreneurial opportunity for all Newarkers.
- 6 Newark Sustainability Action Plan

Action Item 1: Complete and publish the Environmental Resources Inventory, with emphasis on showing distribution of environmental "bads" and "goods" relative to the residential population.

# Desired Results:

- Planning and Zoning board members and City staff are educated about potential environmental health
  problems associated with development proposals, and committed to using available legal powers to
  improve environmental and public health
- Developers and other relevant site plan applicants are familiar with the Environmental Justice & Cumulative Impacts Ordinance requirements, and understand how to eliminate or mitigate environmental
  health risks and increase environmental benefits of proposed projects

Action Item 2: Newark Police will work with partners to conduct monthly enforcement actions against trucks that idle in residential areas or that stray off truck routes without a delivery.

# Desired Results:

- Truck and bus drivers remain on truck routes and do not idle on residential streets or streets with community assets serving children and the elderly
- Industrial companies, especially those associated with waste transport and port commerce, transition to cleaner fleets and employ idle-free and noise-mitigating technologies at warehouse docks

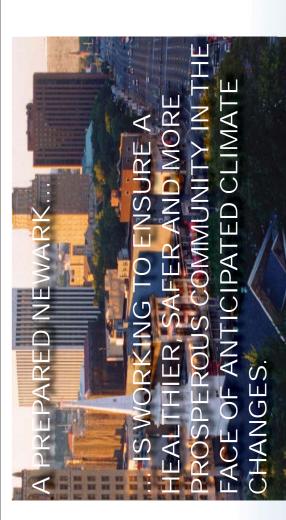
Action Item 3: The City of Newark will work with key partner organizations & stakeholders to streamline public education and leverage resources available to different sectors providing "green and healthy homes" and related services.

# Desired Results:

- No child in Newark will have life chances reduced due to avoidable exposure to lead or asthma triggers in their homes
- Residents with low bargaining power in the housing market will know where to turn for effective help with a health hazard in their homes, or with mitigating their high energy burden

Action Item 4: The City of Newark convenes and then spins off a Food Policy Council tasked with identifying promising opportunities to advance resident access to affordable fresh food, food-related entrepreneurship, and successful urban agriculture projects

- Families will have easy access to affordable, fresh, locally-grown produce
- Newark growers will have strong support from the City and a network of partner organizations to start, grow, and maintain gardens and farms on formerly vacant lots
- Newark will become known as a great place to start and grow a food-related business



The planet is getting warmer. This single fact has caused a shift in regional climate and weather patterns everywhere on Earth. In the northeastern United States, scientists have observed an increase of 2° Fahrenheit since the beginning of the twentieth century. Warming trends have affected the water cycle in our region. Since the 1960s, the Northeast has experienced more heavy rainfall events than any other part of the country. Looking into the future, climate models predict an increase in the frequency, intensity and length of heat waves as well as a continued increase in precipitation, most of which is expected to results in intense Spring and Fall storms, and in summer drought conditions. These changes affect everyone, but further exacerbate the challenges facing front-line environmental justice communities.

Population trends are also shifting. Cities across the world are growing at break-neck speed as a steady stream of families move away from the countryside and into urban centers for a variety of reasons. In the case of Newark, we see an increase of younger people looking to put down roots in walkable, mixed-use and mixed-income neighborhoods in close proximity to a variety of cultural amenties. Newark has also opened its doors to accommodate those rebuilding from economic hatching, discrimination and natural disaster (such as the many Puerto Rican Newarkers who have hosted family and friends impacted by Huricane Maria).

The following two PREPARED NEWARK commitments and the action items selected to advance them represent efforts by the City of Newark to become better able to withstand the anticipated shocks and stressors related to a warming climate and to protect the most vulnerable residents from the worst impacts of these shocks and stressors. We are also working to ensure that Newark benefits from emerging opportunities afforded by our leadership on climate action.

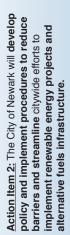
# The City of Newark will:

- Set and reach community-wide goals for reducing greenhouse gas emissions and co-pollutants, and enhance planning for climate-related threats.
- Incorporate sustainable design and climate preparedness principles into its own projects and into
  planning, zoning, and permitting procedures for residents and businesses.

Action Item 1: The City of Newark will work with technical advisers and subject matter experts to identify strategies that will allow Newark to meet or exceed climate protection targets in New Jersey's Global Warming Response Act as well as the Paris Climate Accords.

# Desired Results:

- Improved alignment of local plans & policies with statewide, national and international greenhouse gas mitigation commitments
- Increased access to funding for climate mitigation and disaster preparedness initiatives
- Key decision-makers are educated about climate-related threats to critical assets and vulnerable populations and committed to addressing the health and safety of the most vulnerable, especially in environmental justice communities.



# Desired Results:

- Improved use of industry standards and best practices related to sustainable community development, smart growth and urban design to build quality of life for all members of the community and regional competitiveness
- Increased access to funding and financing programs for City buildings and assets, as it relates to energy conservation, energy efficiency, alternative/distributed energy, and relevant equipment upgrades & replacement
- Newark property owners, managers and developers are familiar with City sustainability and climate action goals, and maximize opportunities for compliance with sustainability policies and program

6









Newark has a unique opportunity to grow in a way that benefits all residents, those who have called the city home for generations as well as newcomers attracted by the cultural and economic amenities offered downtown. Under Mayor Baraka's leadership, Newark has made strong commitments to inclusive, equitable development. One great way to fulfill that commitment is to ensure that residents and businesses are reaping savings, and finding job and business opportunities in Newark's improving environment. This means benefiting from savings at home and at work related to energy, waste, and water. It also means linking the opportunities associated with environmental improvement and sustainability programs—including energy retrofits, brownfield remediation, waste minimization and diversion, tree planting, green infrastructure installation and maintenance, green building development, lead and asbestos abatement, diesel engine retrofits and other pollution control measures, local food production and distribution, and more—to Newark job seekers and small business

Every dollar spent or saved in the "green" economy does double duty: it helps make Newark cleaner, and healthier, and it also gives Newark residents and small business owners access to paid work. Strategies that connect environmental improvements to economic opportunity put equity at the center of Newark's sustainability agenda. By ensuring a "green for all" approach, the city continues to cut away at the poverty and inequality that for too long have held some Newarkers back from realizing their full potential and contributing their gifts to our city and the region.

owners.

The following two ENGAGED NEWARK commitments and the action items selected to advance them highlight the importance of ensuring that all of our sustainability efforts result in improved economic opportunity for all

# The City of Newark will:

- Work with partners to make it easier for businesses and residents to access savings for energy, waste and water use.
- Leverage its own activities to expand opportunities for residents and businesses in the "green" economy.
- 10 Newark Sustainability Action Plan

Action Item 1: The City of Newark will create a single online portal that aggregates information for residents and businesses about savings opportunities for energy, waste, and water.

# Desired Results:

- Newark stakeholders are familiar with local, state and federal programs designed to help lower use and cost of energy, waste and water
- Low-income residents and small and medium sized businesses increase their use of energy savings and energy efficiency program offerings and technical assistance services





Action Item 2: The City of Newark will manage a student intern program in partnership with the Summer Youth Employment Program focused on sustainability projects carried out by City agencies and key partners.

- More Newark residents find living wage employment and more Newark businesses get contracts to advance projects that help to improve the local environment
- Newark's Summer Youth Employment Program connects teens with a wide range of sustainability-related career possibilities



#### **Public Participation Report**

#### **APPENDIX F**

Photo of the Resilience Action Summit



#### **Public Participation Report**

# APPENDIX G <u>Letters to Non-CSO Communities</u>

KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council City of Bayonne 630 Avenue C Bayonne, New Jersey 07002

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

The permittee shall review its rules, ordinances, and/or its sewer use agreements and create an anticipated schedule to revise them within 6 months of the EDP (effective date of permit) if necessary. In

general, this schedule shall not extend beyond the due date for the LTCP (Long Term Control Plan) as per Part IV.D.3.b.iv. The schedule shall require the customer municipalities to:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

#### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Within the next several weeks, a representative of PVSC will contact you to set up a meeting to discuss the implications of the cited Permit provisions for both your municipality and PVSC. In the interest of promoting mutual cooperation, please advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting can be addressed.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi

**Executive Director** 

Robert F. Sloan, Bayonne Municipal Clerk (via e-mail (rsloan@baynj.org)) cc:

Bridget McKenna, Chief Operating Officer, PVSC

James Piro, Esq. Michael Witt, Esq. bcc:

KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Township of Belleville 152 Washington Avenue Belleville, New Jersey 07109

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

The permittee shall review its rules, ordinances, and/or its sewer use agreements and create an anticipated schedule to revise them within 6 months of the EDP (effective date of permit) if necessary. In

general, this schedule shall not extend beyond the due date for the LTCP (Long Term Control Plan) as per Part IV.D.3.b.iv. The schedule shall require the customer municipalities to:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

#### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Within the next several weeks, a representative of PVSC will contact you to set up a meeting to discuss the implications of the cited Permit provisions for both your municipality and PVSC. In the interest of promoting mutual cooperation, please advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting can be addressed.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Tregaz a Tratin Gregory A. Tramontozzi

**Executive Director** 

Kelly Cavanagh, Belleville Municipal Clerk (via e-mail (kcavanagh@bellevillenj.org)) cc:

Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq. KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Township of Bloomfield 1 Municipal Plaza Bloomfield, New Jersey 07003

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

The permittee shall review its rules, ordinances, and/or its sewer use agreements and create an anticipated schedule to revise them within 6 months of the EDP (effective date of permit) if necessary. In

general, this schedule shall not extend beyond the due date for the LTCP (Long Term Control Plan) as per Part IV.D.3.b.iv. The schedule shall require the customer municipalities to:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

#### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Within the next several weeks, a representative of PVSC will contact you to set up a meeting to discuss the implications of the cited Permit provisions for both your municipality and PVSC. In the interest of promoting mutual cooperation, please advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting can be addressed.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi

**Executive Director** 

cc: Louise M. Palagano, Bloomfield Municipal Clerk (via e-mail (twpclerk@bloomfield

twp.nj.com))

Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Township of Cedar Grove 525 Pompton Avenue Cedar Grove, New Jersey 07009

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi

Tregas a Trantys

Executive Director

cc: Kathleen R. Stutz, Cedar Grove Municipal Clerk (via e-mail

(townclerk@cedargrove.org))



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council City of Clifton 900 Clifton Avenue Clifton, New Jersey 07013

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Fregas a Trantz

Executive Director

cc: Nancy Ferrigno, Clifton Municipal Clerk (via fax (973-470-5264))



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Borough of East Newark 34 Sherman Avenue East Newark, New Jersey 07029

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi

**Executive Director** 

Robert B. Knapp, East Newark Municipal Clerk (via fax (973-481-0627)) Bridget McKenna, Chief Operating Officer, PVSC cc:



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Borough of East Orange 44 City Hall Plaza East Orange, New Jersey 07019

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

#### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi

Tregay a Tranty

**Executive Director** 

cc: Cynthia Brown, East Orange Municipal Clerk (via e-mail (Cynthia.brown@eastorange-nj.gov))



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

# VIA CERTIFIED MAIL

Mayor and Council Borough of East Rutherford One Everett Place East Rutherford, New Jersey 07073

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi

Executive Director

cc: Danielle Lorenc, East Rutherford Municipal Clerk (via e-mail

(dmicci@eastrutherfordnj.net))



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Council City of Elizabeth 50 Winfield Scott Plaza Elizabeth, New Jersey 07201

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi

**Executive Director** 

cc: Yolanda Roberts, Elizabeth Municipal Clerk (via e-mail (yroberts@elizabethnj.org))

James Piro, Esq. Michael Witt, Esq. bcc:



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Council Borough of Elmwood Park 182 Market Street Elmwood Park, New Jersey 07407

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi

Tregay a Frantin

**Executive Director** 

Keith Kazmark, Elmwood Park Municipal Clerk (via e-mail cc:

(kkazmark@elmwoodparknj.us))



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Council Borough of Fair Lawn 8-01 Fair Lawn Avenue Fair Lawn, New Jersey 07410

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Fregay a Tranty

Executive Director

cc: Joanne M. Kwasniewski, Fair Lawn Municipal Clerk (via e-mail

(munclerk@fairlawn.org))



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Borough of Franklin Lakes 480 DeKorte Drive Franklin Lakes, New Jersey 07417

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Tregay a Tranton

cc: Sally T. Bleeker, Franklin Lakes Municipal Clerk (via e-mail (sbleeker@franklinlakes.org))



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council City of Garfield 111 Outwater Lane Garfield, New Jersey 07026

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Fregory A. Tramontozzi

**Executive Director** 

cc: Andrew J. Pavlica, Garfield Municipal Clerk (via e-mail (apavlica@garfieldnj.org))
Bridget McKenna, Chief Operating Officer, PVSC



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

# VIA CERTIFIED MAIL

Mayor and Council Borough of Glen Ridge 825 Bloomfield Avenue Glen Ridge, New Jersey 07028

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Tregge a Trating

**Executive Director** 

cc: Michael Rohal, Glen Ridge Municipal Clerk (via e-mail (mjrohal@glenridgenj.org))
Bridget McKenna, Chief Operating Officer, PVSC



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

# VIA CERTIFIED MAIL

Mayor and Council Borough of Glen Rock 1 Harding Plaza Glen Rock, New Jersey 07452

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Executive Director

cc: Paula Fleming, Glen Rock, Deputy Municipal Clerk (via e-mail (pfleming@glenrocknj.net))
Bridget McKenna, Chief Operating Officer, PVSC



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

# VIA CERTIFIED MAIL

Mayor and Council City of Hackensack 65 Central Avenue Hackensack, New Jersey 07601

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Fregory A. Tramontozzi

**Executive Director** 

cc: Deborah Karlsson, Hackensack Municipal Clerk (via e-mail

(dkarlsson@hackensack.org))

Bridget McKenna, Chief Operating Officer, PVSC



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

# VIA CERTIFIED MAIL

Mayor and Council Borough of Haledon 510 Belmont Avenue Haledon, New Jersey 07508

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

**Executive Director** 

Allan Susen, Haledon Municipal Clerk (via fax (973-790-4781)) cc:

Bridget McKenna, Chief Operating Officer, PVSC



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Town of Harrison 318 Harrison Avenue Harrison, New Jersey 07029

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

**Executive Director** 

cc: Paul J. Zarbetski, Harrison Municipal Clerk (via fax (973-482-2101))

Bridget McKenna, Chief Operating Officer, PVSC



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

# VIA CERTIFIED MAIL

Mayor and Council Borough of Hasbrouck Heights 320 Boulevard Hasbrouck Heights, New Jersey 07604

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Trygay a Trants

**Executive Director** 

cc: Rose Marie Sees, Hasbrouck Heights Municipal Clerk (via e-mail (clerk@hasbrouck-

heights.nj.us)) Bridget McKenna, Chief Operating Officer, PVSC



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

# VIA CERTIFIED MAIL

Mayor and Council Borough of Hawthorne 445 Lafayette Avenue Hawthorne, New Jersey 07506

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Executive Director

cc: Lori DiBella, Hawthorne Municipal Clerk (via e-mail (ldibella@hawthornenj.org))
Bridget McKenna, Chief Operating Officer, PVSC



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Township of Hillside Liberty and Hillside Avenues Hillside, New Jersey 07205

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi
Executive Director

Rayna Harris, Hillside Municipal Clerk (via e-mail (rharris@townshipofhillside.org))
Bridget McKenna, Chief Operating Officer, PVSC

cc:

James Piro, Esq. Michael Witt, Esq. bcc:



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Council City of Jersey City 280 Grove Street Jersey City, New Jersey 07302

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

**Executive Director** 

Robert Byrne, Jersey City Municipal Clerk (via fax (201-547-5461)) Bridget McKenna, Chief Operating Officer, PVSC cc:

James Piro, Esq. Michael Witt, Esq. bcc:



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Township of Kearny 402 Kearny Avenue Kearny, New Jersey 07032

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Fregory A. Tramontozzi

**Executive Director** 

Pat Carpenter, Kearny Municipal Clerk (via e-mail (pcarpenter@kearnynj.org))
Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Township of Little Falls 225 Main Street Little Falls, New Jersey 07424

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi
Executive Director

cc: Cynthia Kraus, Little Falls Municipal Clerk (via e-mail (ckraus@lfnj.com))
Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Council Borough of Lodi One Memorial Drive Lodi, New Jersey 07664

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi Executive Director

cc: Debra A. Ciliento, Lodi Municipal Clerk (via e-mail (dcannizzo@lodi-nj.org))
Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Board of Commissioners Township of Lyndhurst 367 Valley Brook Avenue Lyndhurst, New Jersey 07071

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi Executive Director

cc: Angela White, Lyndhurst Municipal Clerk (via e-mail (angelaw@lyndhurstnj.org))
Bridget McKenna, Chief Operating Officer, PVSC

James Piro, Esq. Michael Witt, Esq. bcc:



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Township of Montclair 205 Claremont Avenue Montclair, New Jersey 07042

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi Executive Director

cc: Linda S. Wanat, Montclair Municipal Clerk (via e-mail (lwanat@montclairnjusa.org))
Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Council City of Newark 920 Broad Street Newark, New Jersey 07102

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi
Executive Director

The state of the s

cc: Kenneth Louis, Newark Municipal Clerk (via e-mail (louisk@ci.newark.nj.us))
Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Borough of North Arlington 214 Ridge Road North Arlington, New Jersey 07031

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi Executive Director

cc: Kathleen Moore, North Arlington Acting Municipal Clerk (via fax (973-991-0140))
Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

## VIA CERTIFIED MAIL

Mayor and Board of Commissioners Township of North Bergen 4233 Kennedy Boulevard North Bergen, New Jersey 07047

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

**Executive Director** 

cc: Erin Barillas, North Bergen Municipal Clerk (via e-mail (erinbarillas@northbergen.org))
Bridget McKenna, Chief Operating Officer, PVSC

James Piro, Esq. Michael Witt, Esq. bcc:



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Borough of North Caldwell 141 Gould Avenue North Caldwell, New Jersey 07006

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Thegay a Trating

cc: Nancy A. Pravata, North Caldwell Municipal Clerk (via e-mail (ncclerk@northcaldwell.org))

Bridget McKenna, Chief Operating Officer, PVSC

James Piro, Esq. Michael Witt, Esq. bcc:



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Borough of North Haledon 103 Overlook Avenue North Haledon, New Jersey 07508

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi Executive Director

cc: Renate Elatab, North Haledon Municipal Clerk (via e-mail (re@northhaledon.com))
Bridget McKenna, Chief Operating Officer, PVSC

James Piro, Esq. Michael Witt, Esq. bcc:



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Board of Commissioners Township of Nutley 1 Kennedy Drive Nutley, New Jersey 07110

Re: Mu

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi Executive Director

LAGGETTO DITOGET

cc: Eleni Pettas, Nutley Municipal Clerk (via e-mail (townclerk@nutleynj.org))
Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Township of Orange 29 North Day Street Orange, New Jersey 07050

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi

**Executive Director** 

cc: Lauressa Bradshaw, Orange Municipal Clerk (via e-mail (lbradshaw@ci.orange.nj.us))
Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council City of Passaic 330 Passaic Street Passaic, New Jersey 07055

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi

**Executive Director** 

cc: Amanda Curling, Passaic Municipal Clerk (via e-mail (acurling@cityofpassaicnj.gov))
Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council City of Paterson 155 Market Street Paterson, New Jersey 07505

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Thegay a Tranton

cc: James William-Warren, Paterson Municipal Clerk (via fax (973-321-1311))
Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Borough of Prospect Park 106 Brown Avenue Prospect Park, New Jersey 07508

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi

**Executive Director** 

cc: Danielle Ireland, Prospect Park Municipal Clerk (via e-mail

(irelandd@prospectpark.net))

Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council The Village of Ridgewood 131 North Maple Avenue Ridgewood, New Jersey 07451

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi

Thegas a Franty

**Executive Director** 

Heather Mailander, Ridgewood Municipal Clerk (via e-mail cc:

(hmailander@ridgewoodnj.net))
Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Borough of Rutherford 176 Park Avenue Rutherford, New Jersey 07070

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi

**Executive Director** 

Margaret Scanlon, Rutherford Municipal Clerk (via fax (201-460-3003)) cc:

Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Council Township of Saddle Brook 93 Market Street Saddle Brook, New Jersey 07663

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Tregoz a Tranton

cc: Peter LoDico, Saddle Brook Municipal Clerk (via fax (201-587-2908)) Bridget McKenna, Chief Operating Officer, PVSC bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Council Township of South Hackensack 227 Phillips Avenue South Hackensack, New Jersey 07606

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Jugay a Trantis

cc: Donna Gambutti, South Hackensack Municipal Clerk (via e-mail (municipalclerk@southhackensacknj.org))
Bridget McKenna, Chief Operating Officer, PVSC

James Piro, Esq. Michael Witt, Esq. bcc:



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Board of Trustees Township of South Orange 101 South Orange Avenue South Orange, New Jersey 07079

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

**Executive Director** 

cc: Susan Caljean, South Orange Municipal Clerk (via e-mail (scaljean@southorange.org))
Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Council Borough of Totowa 537 Totowa Road Totowa, New Jersey 07512

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Trygaz A Tramontozzi

Executive Director

cc: Joseph Wassel, Totowa Municipal Clerk (via e-mail (jwassel@totowanj.org))
Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Board of Commissioners City of Union City 3715 Palisade Avenue Union City, New Jersey 07087

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Thyaza Trantin Gregory A. Tramontozzi

**Executive Director** 

cc: Dominick Cantatore, Union City Acting Municipal Clerk (via e-mail

(dcantatore@ucnj.com))

Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Borough of Wallington 24 Union Boulevard Wallington, New Jersey 07057

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi
Executive Director

cc: Victor Baginski, Wallington Municipal Clerk (via e-mail (wallington.boro@verizon.net))
Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Township of West Orange 66 Main Street West Orange, New Jersey 07052

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit - permit number NJ0021016 has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi Executive Director

cc: Karen J. Carnevale, West Orange Municipal Clerk (via e-mail

(kcarnevale@westorange.org))

Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.



GREGORY A TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Borough of Woodland Park 5 Brophy Lane Woodland Park, New Jersey 07424

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

**Executive Director** 

cc: Kevin V. Galland, Woodland Park Municipal Clerk (via e-mail (kgalland@wpnj.us))
Bridget McKenna, Chief Operating Officer, PVSC

James Piro, Esq. Michael Witt, Esq. bcc:



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Borough of Wood Ridge 85 Humboldt Street Wood Ridge, New Jersey 07075

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Executive Director

cc: Gina Affuso, Wood Ridge Municipal Clerk (via e-mail (clerk@njwoodridge.org))
Bridget McKenna, Chief Operating Officer, PVSC

bcc: James Piro, Esq. Michael Witt, Esq.

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

#### VIA CERTIFIED MAIL

Mayor and Council Township of Belleville 152 Washington Avenue Belleville, New Jersey 07109

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Tregay a Trantz

**Executive Director** 

Enclosure

cc: Kelly Cavanagh, Belleville Municipal Clerk (via e-mail (kcavanagh@bellevillenj.org))



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5790 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Township of Belleville 152 Washington Avenue Belleville, New Jersey 07109

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi Executive Director

cc: Kelly Cavanagh, Belleville Municipal Clerk (via e-mail (kcavanagh@bellevillenj.org))
Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue

Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

#### VIA CERTIFIED MAIL

Mayor and Council Township of Bloomfield 1 Municipal Plaza Bloomfield, New Jersey 07003

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Jugar a Trantz

**Executive Director** 

Enclosure

cc:

Louise M. Palagano, Bloomfield Municipal Clerk (via e-mail

(twpclerk@bloomfieldtwpnj.com))



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Township of Bloomfield 1 Municipal Plaza Bloomfield, New Jersey 07003

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Executive Director

cc: Louise M. Palagano, Bloomfield Municipal Clerk (via e-mail (twpclerk@bloomfield twp.nj.com))

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

### VIA CERTIFIED MAIL

Mayor and Council Township of Cedar Grove 552 Pompton Avenue Cedar Grove, New Jersey 07009

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Tregas a Trantz

Enclosure

cc: Kathleen R. Stutz, Cedar Grove Municipal Clerk (via e-mail

(townclerk@cedargrovenj.org))



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Township of Cedar Grove 525 Pompton Avenue Cedar Grove, New Jersey 07009

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

### Section F(7)(e) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Tregay a Tranty

ce: Kathleen R. Stutz, Cedar Grove Municipal Clerk (via e-mail (townclerk@cedargrove.org))

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

#### VIA CERTIFIED MAIL

Mayor and Council City of Clifton 900 Clifton Avenue Clifton, New Jersey 07013

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Tregas a Tranty

Executive Dire

Enclosure

cc: Nancy Ferrigno, Clifton Municipal Clerk (via e-mail (nferrigno@cliftonnj.org))



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council City of Clifton 900 Clifton Avenue Clifton, New Jersey 07013

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Fregay a Trantzz Gregory A. Tramontozzi

Executive Director

ce: Nancy Ferrigno, Clifton Municipal Clerk (via fax (973-470-5264))

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105

Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

# VIA CERTIFIED MAIL

Mayor and Council Borough of East Newark 34 Sherman Avenue East Newark, New Jersey 07029

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Fregor a Trants

Enclosure

cc: Robert B. Knapp, East Newark Municipal Clerk (via fax (973-481-0627))



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

# VIA CERTIFIED MAIL

Mayor and Council Borough of East Newark 34 Sherman Avenue East Newark, New Jersey 07029

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Fregaz a Trantin

ce: Robert B. Knapp, East Newark Municipal Clerk (via fax (973-481-0627))
Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 817-5700 F (973) 817-5738

www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

# VIA CERTIFIED MAIL

Mayor and Council Borough of East Orange 44 City Hall Plaza East Orange, New Jersey 07019

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Tregas a Tramstop

**Executive Director** 

Enclosure

ce: Cynthia Brown, East Orange Municipal Clerk (via e-mail (cynthia.brown@eastorange-

nj.gov))



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

# VIA CERTIFIED MAIL

Mayor and Council Borough of East Orange 44 City Hall Plaza East Orange, New Jersey 07019

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I," "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Thegay a Trantz

ce: Cynthia Brown, East Orange Municipal Clerk (via e-mail (Cynthia.brown@eastorange-nj.gov))

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

#### VIA CERTIFIED MAIL

Mayor and Council Borough of East Rutherford One Everett Place East Rutherford, New Jersey 07073

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Tregoz a Trants

**Executive Director** 

Enclosure

cc: Danielle Lorenc, East Rutherford Municipal Clerk (via e-mail

(dmicci@eastrutherfordnj.net))



GREGORY A, TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

# VIA CERTIFIED MAIL

Mayor and Council Borough of East Rutherford One Everett Place East Rutherford, New Jersey 07073

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/L" "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

#### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C., 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Tregny G Tranty Gregory A. Tramontozzi

Executive Director

cc: Danielle Lorenc, East Rutherford Municipal Clerk (via e-mail (dmicci@eastrutherfordnj.net))

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 817-5700 F (973) 817-5738

March 3, 2016

www.nj.gov/pvsc

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

#### VIA CERTIFIED MAIL

Mayor and Council City of Elizabeth 50 Winfield Scott Plaza Elizabeth, New Jersey 07201

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Dugay a Trammity

**Executive Director** 

Enclosure

cc: Yolanda Roberts, Elizabeth Municipal Clerk (via e-mail (yroberts@elizabethnj.org))



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council City of Elizabeth 50 Winfield Scott Plaza Elizabeth, New Jersey 07201

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/L" "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Jugay a Tranty

Executive Director

ee: Yolanda Roberts, Elizabeth Municipal Clerk (via e-mail (yroberts@elizabethnj.org))
Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

# VIA CERTIFIED MAIL

Mayor and Council Borough of Elmwood Park 182 Market Street Elmwood Park, New Jersey 07407

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Fregge Trameton

Enclosure

cc: Keith Kazmark, Elmwood Park Municipal Clerk (via e-mail

(kkazmark@elmwoodparknj.us))



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Borough of Elmwood Park 182 Market Street Elmwood Park, New Jersey 07407

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Tregay a Tranting

ce: Keith Kazmark, Elmwood Park Municipal Clerk (via e-mail (kkazmark@elmwoodparknj.us))
Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 817-5700 F (973) 817-5738
www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

#### VIA CERTIFIED MAIL

Mayor and Council City of Garfield 111 Outwater Lane Garfield, New Jersey 07026

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Dugay a Tramontogo

Executive Director

Enclosure

cc: Andrew J. Pavlica, Garfield Municipal Clerk (via e-mail (apavlica@garfieldnj.org))

KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council City of Garfield 111 Outwater Lane Garfield, New Jersey 07026

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

#### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other 1/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Frygg a Traty

ce: Andrew J. Pavlica, Garfield Municipal Clerk (via e-mail (apavlica@garfieldnj.org))
Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

#### VIA CERTIFIED MAIL

Mayor and Council Borough of Glen Ridge 825 Bloomfield Avenue Glen Ridge, New Jersey 07028

Re: M

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Fregay a Trammity

**Executive Director** 

Enclosure

cc: Michael Rohal, Glen Ridge Municipal Clerk (via e-mail (mjrohal@glenridgenj.org))
Bridget McKenna, Chief Operating Officer, PVSC

KENNETH J. LUCIANIN THOMAS TUCCI, JR Commissioners



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.ni.gov/pvsc

November 6, 2015

# VIA CERTIFIED MAIL

Mayor and Council Borough of Glen Ridge 825 Bloomfield Avenue Glen Ridge, New Jersey 07028

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director. I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(e) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 1/1 studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Fregge a Trantin

Executive Director

ee: Michael Rohal, Glen Ridge Municipal Clerk (via e-mail (mjrohal/@glenridgenj.org))
Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

## VIA CERTIFIED MAIL

Mayor and Council Borough of Glen Rock 1 Harding Plaza Glen Rock, New Jersey 07452

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Dugas a Trammtogh

Enclosure

cc: Paula Fleming, Glen Rock Municipal Clerk (via e-mail (pfleming@glenrocknj.net))

KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 F (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

## VIA CERTIFIED MAIL

Mayor and Council Borough of Glen Rock 1 Harding Plaza Glen Rock, New Jersey 07452

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director. I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(I1)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.Lh.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 1/1 studies and report the findings to PVSC. If 1/1 studies result in a finding that there exists excessive I/1 in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/1 levels defined as non-excessive at N.J.A.C., 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/1 requirements for all municipalities.

Very truly yours,

Fregaz a Transformation of Tra

ee: Paula Fleming, Glen Rock, Deputy Municipal Clerk (via e-mail (pfleming @glenrocknj.net))
Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

#### VIA CERTIFIED MAIL

Mayor and Council City of Hackensack 65 Central Avenue Hackensack, New Jersey 07601

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Jugay a Trammery

Enclosure

cc: Deborah Karlsson, Hackensack Municipal Clerk (via e-mail

(dkarlsson@hackensack.org))

KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P 1973) 817-5700 F 1973 (817-5738 www.nj.gov/pvsc

November 6, 2015

## VIA CERTIFIED MAIL

Mayor and Council City of Hackensack 65 Central Avenue Hackensack, New Jersey 07601

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Jagay a Trantiz

ce: Deborah Karlsson, Hackensack Municipal Clerk (via e-mail (dkarlsson @ hackensack.org))
Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

# VIA CERTIFIED MAIL

Mayor and Council Town of Harrison 318 Harrison Avenue Harrison, New Jersey 07029

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Tregoz a- Tramityn

Enclosure

cc: Paul J. Zarbetski, Harrison Municipal Clerk (via fax (973-482-2101))

KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Town of Harrison 318 Harrison Avenue Harrison, New Jersey 07029

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director. I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit—permit number NJ0021016 has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.Lh.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC is request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 1/I studies and report the findings to PVSC. If 1/I studies result in a finding that there exists excessive 1/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the 1/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding 1/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Fregas a Tranty

Executive Director

ee: Paul J. Zarbetski, Harrison Municipal Clerk (via fax (973-482-2101)) Bridget McKenna. Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

## VIA CERTIFIED MAIL

Mayor and Council Borough of Hasbrouck Heights 320 Boulevard Hasbrouck Heights, New Jersey 07604

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Tregay a Transtry

Executive Director

Enclosure

cc: Rose Marie Sees, Hasbrouck Heights Municipal Clerk (via e-mail (clerk@hasbrouck-

heights.nj.us))

KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nl.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Borough of Hasbrouck Heights 320 Boulevard Hasbrouck Heights, New Jersey 07604

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(e) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (1/1) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 1/1 studies and report the findings to PVSC. If 1/1 studies result in a finding that there exists excessive 1/1 in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the 1/1 levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding 1/1 requirements for all municipalities.

Very truly yours,

Freguy a Frants

**Executive Director** 

ee: Rose Marie Sees, Hasbrouck Heights Municipal Clerk (via e-mail (clerk a hasbrouck-heights.nj.us))

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 817-5700 F (973) 817-5738
www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

## VIA CERTIFIED MAIL

Mayor and Council Township of Hillside Liberty and Hillside Avenues Hillside, New Jersey 07205

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Dugay a Jeanntigh

Executive Director

Enclosure

cc: Rayna Harris, Hillside Municipal Clerk (via e-mail (rharris@townshipofhillside.org))
Bridget McKenna, Chief Operating Officer, PVSC

KENNETH J. LUCIANIN THOMAS TUCCI, JR Commissioners



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Europeannent"

600 Wilson Avenue Newark, New Jersey 07105 P 1973) 817-5700 F 1973) 817-5738 www.nj.gov/pvsc

November 6, 2015

# VIA CERTIFIED MAIL

Mayor and Council Township of Hillside Liberty and Hillside Avenues Hillside, New Jersey 07205

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/L" "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify 1/1 and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14Λ-1.2 through the identification of excessive I I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.Lh.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDFP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Fregna Tranty

**Executive Director** 

ee: Rayna Harris, Hillside Municipal Clerk (via e-mail (rharris/a/townshipofhillside.org)) Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

# VIA CERTIFIED MAIL

Mayor and Council City of Jersey City 280 Grove Street Jersey City, New Jersey 07302

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Jugay a Tranty

Executive Director

Enclosure

cc: Robert Byrne, Jersey City Municipal Clerk (via fax (201-547-5461))

KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel.

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

## VIA CERTIFIED MAIL

Mayor and Council City of Jersey City 280 Grove Street Jersey City, New Jersey 07302

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director. I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit—permit—permit number NJ0021016—has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 11 studies and report the findings to PVSC. If 1/1 studies result in a finding that there exists excessive I/1 in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/1 levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/1 requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Executive Director

Robert Byrne, Jersey City Municipal Clerk (via fax (201-547-5461)) cc:

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

# VIA CERTIFIED MAIL

Mayor and Council Township of Kearny 402 Kearny Avenue Kearny, New Jersey 07032

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Fregay G Tramty

**Executive Director** 

Enclosure

cc: Pat Carpenter, Kearny Municipal Clerk (via e-mail (pcarpenter@kearnynj.org))

KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Projecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P 19731 817-5700 F 19731 817-5738 www.nj.goy/pvsc

November 6, 2015

# VIA CERTIFIED MAIL

Mayor and Council Township of Kearny 402 Kearny Avenue Kearny, New Jersey 07032

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit—permit number NJ0021016—has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/L" "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.Lh.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 1/1 studies and report the findings to PVSC. If 1/1 studies result in a finding that there exists excessive 1/1 in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the 1/1 levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding 1/1 requirements for all municipalities.

Very truly yours,

Fregaz a Trantja Gregory A. Tramontozzi

Executive Director

ee: Pat Carpenter, Kearny Municipal Clerk (via e-mail (pearpenter a kearnynj.org))
Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

#### VIA CERTIFIED MAIL

Mayor and Council Township of Little Falls 225 Main Street Little Falls, New Jersey 07424

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi **Executive Director** 

Jugar a Tramty

Enclosure

Cynthia Kraus, Little Falls Municipal Clerk (via e-mail (ckraus@lfnj.com)) cc:



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) \$17-5700 F (973) \$17-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Council Township of Little Falls 225 Main Street Little Falls, New Jersey 07424

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit—permit number NJ0021016—has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/L" "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(II)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section $\Gamma(7)(e)$ provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi
Executive Director

Cynthia Kraus, Little Falls Municipal Clerk (via e-mail (ekraus@lfnj.com))

Bridget McKenna. Chief Operating Officer, PVSC

cc:

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



JOSEPH F. KELLY

GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

#### VIA CERTIFIED MAIL

Mayor and Council Borough of Lodi One Memorial Drive Lodi, New Jersey 07664

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Jugar a Trantz

**Executive Director** 

Enclosure

cc: Debra A. Ciliento, Lodi Municipal Clerk (via e-mail (dcannizzo@lodi-nj.org))



GREGORY A, TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Borough of Lodi One Memorial Drive Lodi, New Jersey 07664

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit—permit number NJ0021016—has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.Lh.

PVSC has appealed the inclusion of these and other 1/1 requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/1 provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Fregory A. Tramontozzi

Executive Director

ce: Debra A. Ciliento, Lodi Municipal Clerk (via e-mail (deannizzo@lodi-nj.org))
Bridget McKenna, Chief Operating Officer, PVSC

**ELIZABETH CALABRESE** DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

### VIA CERTIFIED MAIL

Mayor and Board of Commissioners Township of Lyndhurst 253 Stuyvesant Avenue Lyndhurst, New Jersey 07071

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Thegas a Trantin

Enclosure

Angela White, Lyndhurst Municipal Clerk (via e-mail (angelaw@lyndhurstnj.org))



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protective Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 1\*19731817-8700 F 19731817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Board of Commissioners Township of Lyndhurst 367 Valley Brook Avenue Lyndhurst, New Jersey 07071

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi Executive Director

ce: Angela White, Lyndhurst Municipal Clerk (via e-mail (angelaw@lyndhurstnj.org)) Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 817-5700 F (973) 817-5738
www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

### VIA CERTIFIED MAIL

Mayor and Council Township of Montclair 205 Claremont Avenue Montclair, New Jersey 07042

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Trigoz a Trantz

**Executive Director** 

Enclosure

cc: Linda S. Wanat, Montclair Municipal Clerk (via e-mail (lwanat@montclairnjusa.org))
Bridget McKenna, Chief Operating Officer, PVSC



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Council Township of Montclair 205 Claremont Avenue Montclair, New Jersey 07042

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaie Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(e) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.Lh.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 1/1 studies and report the findings to PVSC. If 1/1 studies result in a finding that there exists excessive 1/1 in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the 1/1 levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding 1/1 requirements for all municipalities.

Very truly yours,

Thegay a Tranty Gregory A. Tramontozzi

Executive Director

ce: Linda S, Wanat, Montelair Municipal Clerk (via e-mail (lwanat@montelairnjusa.org))
Bridget McKenna. Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue

Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

#### VIA CERTIFIED MAIL

Mayor and Council City of Newark 920 Broad Street Newark, New Jersey 07102

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Jugar a Tranto

**Executive Director** 

Enclosure

cc: Kenneth Louis, Newark Municipal Clerk (via e-mail (louisk@ci.newark.nj.us))



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

# VIA CERTIFIED MAIL

Mayor and Council City of Newark 920 Broad Street Newark, New Jersey 07102

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit—permit number NJ0021016—has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14Λ-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.Lh.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 11 studies and report the findings to PVSC. If 1/1 studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the 1/1 levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours.

Thegas a Tranty Gregory A. Tramontozzi

Executive Director

ce: Kenneth Louis, Newark Municipal Clerk (via e-mail (louisk/@ci.newark.nj.us)) Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 817-5700 F (973) 817-5738
www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

### VIA CERTIFIED MAIL

Mayor and Board of Commissioners Township of North Bergen 4233 Kennedy Boulevard North Bergen, New Jersey 07047

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Tregaz a Trantz

**Executive Director** 

Enclosure

Erin Barillas, North Bergen Municipal Clerk (via e-mail (erinbarillas@northbergen.org))
Bridget McKenna, Chief Operating Officer, PVSC



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protection Public Health and the Lagrenment"

600 Wilson Avenue Newark, New Jersey 07105 F 973: 817-5700 F 1973: 817-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Board of Commissioners Township of North Bergen 4233 Kennedy Boulevard North Bergen, New Jersey 07047

Re. Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit—permit number NJ0021016—has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/L" "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform LI studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours.

Fregay a Trath

Executive Director

ee: Erin Barillas, North Bergen Municipal Clerk (via e-mail (erinbarillas@northbergen.org)) Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 817-5700 F (973) 817-5738
www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Clerk

#### VIA CERTIFIED MAIL

Mayor and Board of Commissioners Township of Nutley 1 Kennedy Drive Nutley, New Jersey 07110

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Fregaz a Trantz

Enclosure

cc: Eleni Pettas, Nutley Municipal Clerk (via e-mail (townclerk@nutleynj.org))



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Board of Commissioners Township of Nutley 1 Kennedy Drive Nutley, New Jersey 07110

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 11 studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours.

Gregory A. Tramontozzi

Executive Director

ce: Eleni Pettas, Nutley Municipal Clerk (via e-mail (townclerk@nutleynj.org))

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

### VIA CERTIFIED MAIL

Mayor and Council Township of Orange 29 North Day Street Orange, New Jersey 07050

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Fregry a Trants

**Executive Director** 

Enclosure

cc: Joyce Lanier, Orange Municipal Clerk (via fax (973-672-6643))



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P 1973) 817-8700 + (973) 817-5738 www.nj.gov/pvst

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Council Township of Orange 29 North Day Street Orange, New Jersey 07050

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

### Section F(7)(e) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.Lh.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 11 studies and report the findings to PVSC. If 1/1 studies result in a finding that there exists excessive 1/1 in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the 1/1 levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding 1/1 requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Fregas a Tranty

Executive Director

ee: Lauressa Bradshaw, Orange Municipal Clerk (via e-mail (lbradshaw@ci.orange.nj.us)) Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 817-5700 F (973) 817-5738
www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

#### VIA CERTIFIED MAIL

Mayor and Council City of Paterson 155 Market Street Paterson, New Jersey 07505

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Jugar a Trants

Executive Director

Enclosure

cc: Sonia Gordon, Paterson Municipal Clerk (via e-mail (sgordon@patersonnj.gov))



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

Protecting Public Health and the Environment

600 Wilson Avenue Newark, New Jersey 07105 P 1973: 817-5700 1 1973: 817-5738 www.nj.gov/pvse

November 6, 2015

## VIA CERTIFIED MAIL

Mayor and Council City of Paterson 155 Market Street Paterson, New Jersey 07505

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit—permit number NJ0021016—has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/L" "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform IT studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the IT levels defined as non-excessive at N.J.A.C., 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Fregay a Trouts

Executive Director

James William-Warren, Paterson Municipal Clerk (via fax (973-321-1311)) cc:

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 817-5700 F (973) 817-5738
www.ni.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

### VIA CERTIFIED MAIL

Mayor and Council Borough of Prospect Park 106 Brown Avenue Prospect Park, New Jersey 07508

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Dregoz a Tramby

Enclosure

cc: Danielle Ireland, Prospect Park Municipal Clerk (via e-mail (irelandd@prospectpark.net)) Bridget McKenna, Chief Operating Officer, PVSC KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Pear strue Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

# VIA CERTIFIED MAIL

Mayor and Council Borough of Prospect Park 106 Brown Avenue Prospect Park, New Jersey 07508

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit—permit number NJ0021016—has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/L" "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(11)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing 1/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive 1/I sources and the prioritization and implementation of 1/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.Lh.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 1/1 studies and report the findings to PVSC. If 1/1 studies result in a finding that there exists excessive 1/1 in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the 1/1 levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding 1/1 requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Executive Director

ce: Danielle Ireland, Prospect Park Municipal Clerk (via e-mail (irelandd a prospectpark.net))
Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 817-5700 F (973) 817-5738
www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

#### VIA CERTIFIED MAIL

Mayor and Council The Village of Ridgewood 131 North Maple Avenue Ridgewood, New Jersey 07451

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Fregor a Tramton

Executive Director

Enclosure

cc: Heather Mailander, Ridgewood Municipal Clerk (via e-mail (hmailander@ridgewoodnj.net)) Bridget McKenna, Chief Operating Officer, PVSC KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Projecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P 19731 817-5700 F 1973) 817-5738 www.nj.gov/pvsc

November 6, 2015

# VIA CERTIFIED MAIL

Mayor and Council The Village of Ridgewood 131 North Maple Avenue Ridgewood, New Jersey 07451

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I," "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.Lh.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Jugar a Frantys

Executive Director

ee: Heather Mailander, Ridgewood Municipal Clerk (via e-mail

(hmailander a ridgewoodnj.net))

Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105

P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

## VIA CERTIFIED MAIL

Mayor and Council Borough of Rutherford 176 Park Avenue Rutherford, New Jersey 07070

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Tregas a Trants

Enclosure

ce: Margaret Scanlon, Rutherford Municipal Clerk (via e-mail (mscanlon@rutherford-nj.com))
Bridget McKenna, Chief Operating Officer, PVSC

KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protesting Public Health and the Lagrenment"

600 Wilson Avenue Newark, New Jersey 07105 P 1973) 817-5700 F 1973) 817-5738 www.nj.gov/pvst

November 6, 2015

## VIA CERTIFIED MAIL

Mayor and Council Borough of Rutherford 176 Park Avenue Rutherford, New Jersey 07070

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit—permit number NJ0021016—has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(11)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 11 studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Tregay a Trantin

ee: Margaret Scanlon, Rutherford Municipal Clerk (via fax (201-460-3003)) Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

### VIA CERTIFIED MAIL

Mayor and Council Township of Saddle Brook 93 Market Street Saddle Brook, New Jersey 07663

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Drugay a Tranty

**Executive Director** 

Enclosure

cc: Peter LoDico, Saddle Brook Municipal Clerk (via e-mail (plodico@saddlebrooknj.gov))
Bridget McKenna, Chief Operating Officer, PVSC

KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 1 (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Council Township of Saddle Brook 93 Market Street Saddle Brook, New Jersey 07663

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/L" "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(e) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.Lh.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDFP as well as a request to stay enforcement of the contested I/I provisions. NJDFP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDFP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 11 studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Fregor a Tranty

Executive Director

Peter LoDico, Saddle Brook Municipal Clerk (via fax (201-587-2908)) cc:

Bridget McKenna. Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 817-5700 F (973) 817-5738
www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

### VIA CERTIFIED MAIL

Mayor and Council Township of South Hackensack 227 Phillips Avenue South Hackensack, New Jersey 07606

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Fregor a Transty

**Executive Director** 

Enclosure

cc: Donna Gambutti, South Hackensack Municipal Clerk (via

(municipalclerk@southhackensacknj.org))

Bridget McKenna, Chief Operating Officer, PVSC

KENNETH J. LUC ANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 12 (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Township of South Hackensack 227 Phillips Avenue South Hackensack, New Jersey 07606

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaie Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit—permit number NJ0021016 has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I," "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(e) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.Lh.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Jugay a Trantin

Executive Director

ce: Donna Gambutti, South Hackensack Municipal Clerk (via e-mail (municipalclerk à southhackensacknj.org))
Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Clerk

## VIA CERTIFIED MAIL

Mayor and Board of Trustees Township of South Orange 101 South Orange Aveune South Orange, New Jersey 07079

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Tregas a Trantz

Enclosure

cc: Susan Caljean, South Orange Municipal Clerk (via e-mail (scaljean@southorange.org))
Bridget McKenna, Chief Operating Officer, PVSC

KENNETH J. LUCIANIN THOMAS TUCCI. JR. Commissioners



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F, KELLY Acting Clerk

"Protesting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Board of Trustees Township of South Orange 101 South Orange Avenue South Orange, New Jersey 07079

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit—permit number NJ0021016—has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.Lh.

PVSC has appealed the inclusion of these and other 1/1 requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/1 provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 1/1 studies and report the findings to PVSC. If 1/1 studies result in a finding that there exists excessive 1/1 in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the 1/1 levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding 1/1 requirements for all municipalities.

Very truly yours,

Tregaz a Trantz

Executive Director

ce: Susan Caljean, South Orange Municipal Clerk (via e-mail (scaljean@southorange.org))
Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

### VIA CERTIFIED MAIL

Mayor and Council Borough of Totowa 537 Totowa Road Totowa. New Jersey 07512

Re:

Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Tregay a Trantin

Enclosure

cc: Joseph Wassel, Totowa Municipal Clerk (via e-mail (jwassel@totowanj.org))

Bridget McKenna, Chief Operating Officer, PVSC

KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Liverconnent"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

### VIA CERTIFIED MAIL

Mayor and Council Borough of Totowa 537 Totowa Road Totowa, New Jersey 07512

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/L" "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours.

Tregay a Trantyn Gregory A. Tramontozzi

Executive Director

ce: Joseph Wassel, Totowa Municipal Clerk (via e-mail (jwassel@totowanj.org)) Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

### VIA CERTIFIED MAIL

Mayor and Board of Commissioners City of Union City 3715 Palisade Avenue Union City, New Jersey 07087

> Municipal Sewer Collection System Planning Re:

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Tregas a Transty

**Executive Director** 

Enclosure

Dominick Cantatore, Union City Municipal Clerk (via e-mail (dcantatore@ucnj.com)) cc: Bridget McKenna, Chief Operating Officer, PVSC

KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZÍ

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P 19731817-5700 F 19731817-5738 www.nj.gov/pvsc

November 6, 2015

## VIA CERTIFIED MAIL

Mayor and Board of Commissioners City of Union City 3715 Palisade Avenue Union City, New Jersey 07087

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform I/I studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Theyay a Transis Gregory A. Tramontozzi

Executive Director

ce: Dominick Cantatore, Union City Acting Municipal Clerk (via e-mail

(deantatore@uenj.eom))

Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY

#### VIA CERTIFIED MAIL

Mayor and Council Borough of Wallington 24 Union Boulevard Wallington, New Jersey 07057

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Jugay a Tranto

Enclosure

cc: Victor Baginski, Wallington Municipal Clerk (via e-mail (wallington.boro@verizon.net))
Bridget McKenna, Chief Operating Officer, PVSC

KENNETH J. LUCIANIN THOMAS TUCCI. JR. Commissioners



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P 1973: 817-5700 F 1973) 817-5738 www.nj.gov/pvse

November 6, 2015

## VIA CERTIFIED MAIL

Mayor and Council Borough of Wallington 24 Union Boulevard Wallington, New Jersey 07057

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/L" "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(e) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDFP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 11 studies and report the findings to PVSC. If I/I studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Very truly yours,

Gregory A. Tramontozzi

Tregay a Trantin

Executive Director

ce: Victor Baginski, Wallington Municipal Clerk (via e-mail (wallington.boro@verizon.net))
Bridget McKenna. Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

### VIA CERTIFIED MAIL

Mayor and Council Township of West Orange 66 Main Street West Orange, New Jersey 07052

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi Executive Director

Jugay a Tranty

Enclosure

cc: Karen J. Carnevale, West Orange Municipal Clerk (via e-mail

(kcarnevale@westorange.org))

Bridget McKenna, Chief Operating Officer, PVSC

KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

#### VIA CERTIFIED MAIL

Mayor and Council Township of West Orange 66 Main Street West Orange, New Jersey 07052

Re. Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit—permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

The permittee shall review its rules, ordinances, and/or its sewer use agreements and create an anticipated schedule to revise them within 6 months of the EDP (effective date of permit) if necessary. In

general, this schedule shall not extend beyond the due date for the LTCP (Long Term Control Plan) as per Part IV.D.3.b.iv. The schedule shall require the customer municipalities to:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

## Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 1/1 studies and report the findings to PVSC. If 1/1 studies result in a finding that there exists excessive 1/1 in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the 1/1 levels defined as non-excessive at N.J.A.C. 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding 1/1 requirements for all municipalities.

Within the next several weeks, a representative of PVSC will contact you to set up a meeting to discuss the implications of the cited Permit provisions for both your municipality and PVSC. In the interest of promoting mutual cooperation, please advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting can be addressed.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi

Tregaz A Tratz

Executive Director

ee: Karen J. Carnevale, West Orange Municipal Clerk (via e-mail (kearnevale <u>a</u> westorange.org))
Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 817-5700 F (973) 817-5738
www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

## VIA CERTIFIED MAIL

Mayor and Council Borough of Woodland Park 5 Brophy Lane Woodland Park, New Jersey 07424

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our previous letter. Please advise within fourteen (14) days as to the appropriate municipal representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours,

Gregory A. Tramontozzi

Fregay G Trantin

**Executive Director** 

Enclosure

cc: Kevin V. Galland, Woodland Park Municipal Clerk (via e-mail (kgalland@wpnj.us))

Bridget McKenna, Chief Operating Officer, PVSC

KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Acting Clerk

"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P 1973: 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

## VIA CERTIFIED MAIL

Mayor and Council Borough of Woodland Park 5 Brophy Lane Woodland Park, New Jersey 07424

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit - permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

The permittee shall review its rules, ordinances, and/or its sewer use agreements and create an anticipated schedule to revise them within 6 months of the EDP (effective date of permit) if necessary. In

general, this schedule shall not extend beyond the due date for the LTCP (Long Term Control Plan) as per Part IV.D.3.b.iv. The schedule shall require the customer municipalities to:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

# Section F(7)(e) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (I/I) into the collection system in accordance with Part IV.F.L.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 1/1 studies and report the findings to PVSC. If 1/1 studies result in a finding that there exists excessive 1/1 in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the 1/1 levels defined as non-excessive at N.J.A.C., 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding 1/1 requirements for all municipalities.

Within the next several weeks, a representative of PVSC will contact you to set up a meeting to discuss the implications of the cited Permit provisions for both your municipality and PVSC. In the interest of promoting mutual cooperation, please advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting can be addressed.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi

Jugay a Tranty

Executive Director

ee: Kevin V. Galland, Woodland Park Municipal Clerk (via e-mail (kgalland @ wpnj.us))
Bridget McKenna, Chief Operating Officer, PVSC

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

March 3, 2016

GREGORY A. TRAMONTOZZI Executive Director and General Counsel

JOSEPH F. KELLY Clerk

### VIA CERTIFIED MAIL

Mayor and Council Borough of Wood Ridge 85 Humboldt Street Wood-Ridge, New Jersey 07075

> Municipal Sewer Collection System Planning Re:

Dear Mayor and Governing Body Members:

By way of letter dated November 6, 2015, the Passaic Valley Sewerage Commission ("PVSC") corresponded with your municipality about the above matter, with specific reference to the issues of "infiltration" and "inflow." In our November 6, 2015, letter, a copy of which is enclosed for your ease of reference, we requested that you advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting could be addressed.

Our records reflect that we have not heard from your municipality in response to our Please advise within fourteen (14) days as to the appropriate municipal previous letter. representative relative to the above matter.

Thank you for your attention to this matter.

Very truly yours, Dugay a Tranty

Gregory A. Tramontozzi **Executive Director** 

Enclosure

Gina Affuso, Wood-Ridge Municipal Clerk (via e-mail (clerk@njwoodridge.org)) cc:

Bridget McKenna, Chief Operating Officer, PVSC

KENNETH J. LUCIANIN THOMAS TUCCI, JR. Commissioners



GREGORY A. TRAMONTOZZI

Executive Director and General Counsel

JOSEPH F, KELLY Acting Clerk

"Prosecting Public Health and the Environment"

600 Wilson Avenue Newark, New Jersey 07105 P (973) 817-5700 F (973) 817-5738 www.nj.gov/pvsc

November 6, 2015

## VIA CERTIFIED MAIL

Mayor and Council Borough of Wood Ridge 85 Humboldt Street Wood Ridge, New Jersey 07075

Re: Municipal Sewer Collection System Planning

Dear Mayor and Governing Body Members:

As you are aware, the Passaic Valley Sewerage Commission ("PVSC") is a publicly-owned wastewater treatment plant that serves your community in whole or in part. As PVSC's Executive Director, I write to you and to all municipalities within PVSC's treatment district regarding a sewer infrastructure issue that will affect PVSC and all of its contributing municipalities in the coming years.

PVSC operates its treatment works under a permit issued by the New Jersey Department of Environmental Protection ("NJDEP"). PVSC's current permit – permit number NJ0021016 – has an effective date of July 1, 2015 (the "Permit"). Part of the Permit addresses the issues of "infiltration" and "inflow," known collectively as "I/I." "Infiltration" is defined as ground water that seeps into sanitary or combined sewer systems though manhole chambers or cracks/leaks in sewer pipes. "Inflow" is defined as storm water which enters a sanitary or combined sewer system through direct connections, including downspouts, basement pumps, driveway drains, etc.

The Permit imposes significant new mandates on PVSC with regard to Infiltration and Inflow. The specific mandates, which can be found in the "Combined Sewer Management" section of the Permit, apply to both combined and separately sewered communities. Section F(1)(H)(2) of the Permit, under "Nine Minimum Control Requirements," provides as follows:

The permittee shall review its rules, ordinances, and/or its sewer use agreements and create an anticipated schedule to revise them within 6 months of the EDP (effective date of permit) if necessary. In

general, this schedule shall not extend beyond the due date for the LTCP (Long Term Control Plan) as per Part IV.D.3.b.iv. The schedule shall require the customer municipalities to:

(ii) Identify I/I and reduce it to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) where both terms are defined in N.J.A.C. 7:14a-1.2.

Section F(1)(J)(xii) of the Permit requires PVSC's member municipalities to:

Provide for ongoing I/I reduction strategies to meet the definition of non-excessive infiltration (in combined and separately sewered areas) and non-excessive inflow (in separately sewered areas) as defined in N.J.A.C. 7:14A-1.2 through the identification of excessive I/I sources and the prioritization and implementation of I/I reduction projects.

### Section F(7)(c) provides:

The permittee [PVSC] shall submit a schedule to revise applicable rules, ordinances and sewer use agreements to address the reduction of inflow and infiltration (1/1) into the collection system in accordance with Part IV.F.I.h.

PVSC has appealed the inclusion of these and other I/I requirements in the Permit. In furtherance of the appeal, on April 13, 2015, PVSC filed a request for an adjudicatory hearing with NJDEP as well as a request to stay enforcement of the contested I/I provisions. NJDEP has granted PVSC an adjudicatory hearing on this matter (along with many other matters). However, NJDEP denied PVSC's request for a stay of enforcement of the contested provisions pending the outcome of the appeal. To date, no hearing date has been scheduled.

Accordingly, and pending the adjudication of PVSC's appeal of the Permit provisions, NJDEP is requiring that PVSC undertake steps to direct the municipalities in its system to perform 1/1 studies and report the findings to PVSC. If 1/1 studies result in a finding that there exists excessive I/I in a given municipality, NJDEP will further require PVSC to direct that municipality to undertake the steps necessary to meet the I/I levels defined as non-excessive at N.J.A.C., 7:14A-1.2. NJDEP would accomplish this goal by forcing PVSC to revise its Rules and Regulations governing the users of its system to include language regarding I/I requirements for all municipalities.

Within the next several weeks, a representative of PVSC will contact you to set up a meeting to discuss the implications of the cited Permit provisions for both your municipality and PVSC. In the interest of promoting mutual cooperation, please advise as to a designated representative of the municipality to whom future correspondence and discussions with regard to a meeting can be addressed.

I appreciate your time and attention and I look forward to working with you on this important issue.

Very truly yours,

Gregory A. Tramontozzi

Thegas a Tranty

Executive Director

ee: Gina Affuso, Wood Ridge Municipal Clerk (via e-mail (elerk/a/njwoodridge.org))
Bridget McKenna, Chief Operating Officer, PVSC

## Department of Inspections Room 105 Municipal Building



ZONING DIVISION Anthony Marucci Zoning Official (973) 259-3088 Fax: (973) 680-1652

# TOWNSHIP OF BLOOMFIELD

Bloomfield, New Jersey 07003-3487

January 6, 2017

Ms. Bridget M. McKenna Chief Operating Officer Passaic Valley Sewerage Commission 600 Wilson Avenue Newark, New Jersey 07105

Re: Municipal Sewer Collection System Planning

Dear Ms. McKenna,

Pursuant to our recent meeting held on November 2, 2016, and your follow-up correspondence dated November 17, 2016, please be advised that the Township of Bloomfield understands that it is required to identify infiltration and inflow, and wherever possible, will reduce same to meet non-excessive infiltration and non-excessive inflows.

Should you have any questions, I can be reached in the Municipal Building Room 105, One Municipal Plaza, Bloomfield, NJ 07003 or at 973-259-3088.

I can also be contacted by email at anmarucci@bloomfieldtwpnj.com.

I trust this information will be satisfactory.

Very truly yours,

Anthony Marucci, PE-LS-PP

Sewer Collection System Operator

Cc: Matthew Watkins,

Bloomfield Township Administrator

Paul D. Lasek, PE

Bloomfield Township Engineer



# City of Clifton

## DIVISION OF ENGINEERING 900 CLIFTON AVENUE CLIFTON, NEW JERSEY 07013

# MICHAEL J. LARDNER, P.E., C.M.E. CITY ENGINEER

December 9, 2016

Ms. Bridget M. McKenna Chief Operating Officer Passaic Valley Sewerage Commission 600 Wilson Avenue Newark, New Jersey 07105

Re:

Sewer Use Agreement Request for Revision City of Clifton

Passaic County, New Jersey

Dear Ms. McKenna:

As a follow up to our meeting and your letter dated November 17, 2016, this matter was placed on the agenda of the November 1, 2016 meeting of the Mayor and Council for discussion.

Pursuant to their discussion and recommendation, the City of Clifton does not wish to renegotiate or revise our Agreement with Passaic Valley Sewerage Commission.

If you have any further questions or concerns, please contact the undersigned.

Sincerely,

Michael J. Lardner, PE, CME

City Engineer

Attachment

cc: Dominick Villano, PE, City Manager

David Bruins, Esq.

DEC 1 2 2016

973-470-5793 Fax: 973-470-5806 mlardner@cliftonnj.org



# OFFICE OF THE MAYOR

BOROUGH OF NORTH HALEDON 103 Overlook Avenue North Haledon, New Jersey 07508 (973) 427-4129 (973) 427-1846 Fax mayor@northhaledon.com



September 29, 2016

Bridget M. McKenna, Chief Operating Officer Passaic Valley Sewerage Commission 600 Wilson Avenue Newark, NJ 07105

RE: Renegotiation of the North Haledon Service Agreement with PVSC

Dear Ms. McKenna,

Thank you for meeting with North Haledon to explain the new permit requirements, which the NJDEP has imposed upon the PVSC.

At this time the Borough must respectfully decline the Commission's request to revise the current Agreement between the Borough and Commission.

Please contact my office if you have questions.

Very truly yours,

Randy George, Mayor



Kevin V. Galland
Administrator/Municipal Clerk

# Borough of Woodland Park

# Department of Administration



5 Brophy Lane Woodland Park, NJ 07424 Office: (973) 345-8100 x 100 Fax: (973) 345-8194

September 28, 2016

Ms. Bridget M. McKenna Chief Operating Officer Passaic Valley Sewerage Commission 600 Wilson Avenue Newark, NJ 07105

RE: Woodland Park/PVSC Agreement

Dear Ms. McKenna:

Thank you for meeting with the officials of the Borough of Woodland Park to discuss the possible renegotiation of the municipality's agreement with PVSC. After careful consideration of all the factors, the Borough of Woodland Park needs to decline the opportunity to amend its current agreement with PVSC.

If you have any questions regarding this matter, please feel free to contact me.

Sincerely,

Kevin Galland

cc: Mayor Keith Kazmark

George Galbraith, Superintendent of Public Works

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 344-1800
www.nj.gov/pvsc

GREGORY A. TRAMONTOZZI Executive Director

JOSEPH F. KELLY Clerk

November 17, 2016

Mr. Michael Lardner City of Clifton 900 Clifton Avenue Clifton, New Jersey 07013

Dear Mr. Lardner:

I am writing as a follow up to our meeting which took place on October 26, 2016. At that meeting, it was explained that the New Jersey Department of Environmental Protection ("NJDEP") had mandated that the Passaic Valley Sewerage Commission ("PVSC"), as part of its new Permit, meet with the municipalities it serves in order to request that its Agreements with those municipalities be revised. The NJDEP-mandated revision requested by PVSC results in your municipality being required to identify infiltration and inflow and, if necessary, reduce it to meet the definition of non-excessive infiltration and/or non-excessive inflow as those terms are defined in N.J.A.C. 7:14A-1.2.

After PVSC communicated its request at the meeting, it was agreed that the city would review the request and advise PVSC. As some time has passed since our meeting, I would appreciate your advising in writing as to your position with regard to the renegotiation of your municipality's Agreement with PVSC.

I will await your response. If you have any questions or wish to discuss the matter, please feel free to contact me.

Sincerely,

PASSAIC VALLEY SEWERAGE COMMISSION

Bridget M. McKenna Chief Operating Officer

Gregory Tramontozzi, Esq., Executive Director, PVSC
 James Anzaldi, Mayor, City of Clifton
 Elvin Esteves, Esq., General Counsel, PVSC
 Angelo Cifelli, Esq., Piro, Zinna, Cifelli, Paris & Genitempo, Special Counsel to PVSC



ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners "Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 344-1800
www.nj.gov/pvsc

GREGORY A. TRAMONTOZZI Executive Director

JOSEPH F. KELLY Clerk

November 17, 2016

Honorable Darlene Conti Township of Little Falls 225 Main Street Little Falls, New Jersey 07424

Dear Mayor Conti:

I am writing as a follow up to our meeting which took place on November 9, 2016. At that meeting, it was explained that the New Jersey Department of Environmental Protection ("NJDEP") had mandated that the Passaic Valley Sewerage Commission ("PVSC"), as part of its new Permit, meet with the municipalities it serves in order to request that its Agreements with those municipalities be revised. The NJDEP-mandated revision requested by PVSC results in your municipality being required to identify infiltration and inflow and, if necessary, reduce it to meet the definition of non-excessive infiltration and/or non-excessive inflow as those terms are defined in N.J.A.C. 7:14A-1.2.

After PVSC communicated its request at the meeting, it was agreed that the township would review the request and advise PVSC. As some time has passed since our meeting, I would appreciate your advising in writing as to your position with regard to the renegotiation of your municipality's Agreement with PVSC.

I will await your response. If you have any questions or wish to discuss the matter, please feel free to contact me.

Sincerely,

PASSAIC VALLEY SEWERAGE COMMISSION

Bridget M. McKenna Chief Operating Officer

c: Gregory Tramontozzi, Esq., Executive Director, PVSC
Chuck Cuccia, Township of Little Falls
Robert DeBlock, DeBlock Environmental
Frank Pestana, DeBlock Environmental
Elvin Esteves, Esq., General Counsel, PVSC
Angelo Cifelli, Esq., Piro, Zinna, Cifelli, Paris & Genitempo, Special Counsel to PVSC



ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners "Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 344-1800
www.nj.gov/pvsc

GREGORY A. TRAMONTOZZI Executive Director

JOSEPH F. KELLY Clerk

November 17, 2016

Mr. Anthony Marucci Township of Bloomfield 1 Municipal Plaza Bloomfield, New Jersey 07003

Dear Mr. Marucci:

I am writing as a follow up to our meeting which took place on November 2, 2016. At that meeting, it was explained that the New Jersey Department of Environmental Protection ("NJDEP") had mandated that the Passaic Valley Sewerage Commission ("PVSC"), as part of its new Permit, meet with the municipalities it serves in order to request that its Agreements with those municipalities be revised. The NJDEP-mandated revision requested by PVSC results in your municipality being required to identify infiltration and inflow and, if necessary, reduce it to meet the definition of non-excessive infiltration and/or non-excessive inflow as those terms are defined in N.J.A.C. 7:14A-1.2.

After PVSC communicated its request at the meeting, it was agreed that the township would review the request and advise PVSC. As some time has passed since our meeting, I would appreciate your advising in writing as to your position with regard to the renegotiation of your municipality's Agreement with PVSC.

I will await your response. If you have any questions or wish to discuss the matter, please feel free to contact me.

Sincerely,

PASSAIC VALLEY SEWERAGE COMMISSION

Bridget M. McKenna Chief Operating Officer

c: Gregory Tramontozzi, Esq., Executive Director, PVSC
Paul Lasek, Township of Bloomfield
Matthew Watkins, Township of Bloomfield
Elvin Esteves, Esq., General Counsel, PVSC
Angelo Cifelli, Esq., Piro, Zinna, Cifelli, Paris & Genitempo, Special Counsel to PVSC



ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners "Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 344-1800
www.nj.gov/pvsc

GREGORY A. TRAMONTOZZI Executive Director

JOSEPH F. KELLY Clerk

November 17, 2016

Mr. Kevin Boswell, P.E. Boswell Engineering 330 Phillips Avenue - P.O. Box 3152 South Hackensack, New Jersey 07606-1722

Re:

Borough of Elmwood Park

City of Garfield

Dear Mr. Boswell:

I am writing as a follow up to our meeting which took place on November 2, 2016. At that meeting, it was explained that the New Jersey Department of Environmental Protection ("NJDEP") had mandated that the Passaic Valley Sewerage Commission ("PVSC"), as part of its new Permit, meet with the municipalities it serves in order to request that its Agreements with those municipalities be revised. The NJDEP-mandated revision requested by PVSC results in your municipality being required to identify infiltration and inflow and, if necessary, reduce it to meet the definition of non-excessive infiltration and/or non-excessive inflow as those terms are defined in N.J.A.C. 7:14A-1.2.

After PVSC communicated its request at the meeting, it was agreed that the Borough of Elmwood Park and the City of Garfield would review the request and advise PVSC. As some time has passed since our meeting, I would appreciate your advising in writing as to the positions of the Borough of Elmwood Park and the City of Clifton with regard to the renegotiation of their Agreements with PVSC.

I will await your response. If you have any questions or wish to discuss the matter, please feel free to contact me.

Sincerely,

PASSAIC VALLEY SEWERAGE COMMISSION

Bridget M. McKenna Chief Operating Officer

Gregory Tramontozzi, Esq., Executive Director, PVSC
 Elvin Esteves, Esq., General Counsel, PVSC
 Angelo Cifelli, Esq., Piro, Zinna, Cifelli, Paris & Genitempo, Special Counsel to PVSC



ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners "Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 344-1800

www.nj.gov/pvsc

GREGORY A. TRAMONTOZZI Executive Director

JOSEPH F. KELLY Clerk

September 16, 2016

Mr. Kevin Galland Borough of Woodland Park 5 Brophy Lane Woodland Park, New Jersey 07424

Dear Mr. Galland:

I am writing as a follow up to our meeting which took place on June 23, 2016. At that meeting, it was explained that the New Jersey Department of Environmental Protection ("NJDEP") had mandated that the Passaic Valley Sewerage Commission ("PVSC"), as part of its new Permit, meet with the municipalities it serves in order to request that its Agreements with those Municipalities be revised. The NJDEP-mandated revision requested by PVSC results in your municipality being required to identify infiltration and inflow and, if necessary, reduce it to meet the definition of non-excessive infiltration and/or non-excessive inflow as those terms are defined in N.J.A.C. 7:14A-1.2.

After PVSC communicated its request at the meeting, it was agreed that the borough would review the request and advise PVSC. As some time has passed since our meeting, I would appreciate your advising in writing as to your position with regard to the renegotiation of your municipality's Agreement with PVSC.

I will await your response. If you have any questions or wish to discuss the matter, please feel free to contact me.

Sincerely,

PASSAIC VALLEY SEWERAGE COMMISSION

Bridget M. McKenna Chief Operating Officer

Gregory Tramontozzi, Esq., Executive Director, PVSC
 Elvin Esteves, Esq., General Counsel, PVSC
 Angelo Cifelli, Esq., Piro, Zinna, Cifelli, Paris & Genitempo, Special Counsel to PVSC
 George Galbraith, Superintendent, Woodland Park DPW



ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners "Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 344-1800
www.nj.gov/pvsc

GREGORY A. TRAMONTOZZI Executive Director

JOSEPH F. KELLY Clerk

September 16, 2016

Honorable Mayor George Borough of North Haledon 103 Overlook Avenue North Haledon, New Jersey 07508

Dear Mayor George:

I am writing as a follow up to our meeting which took place on June 28, 2016. At that meeting, it was explained that the New Jersey Department of Environmental Protection ("NJDEP") had mandated that the Passaic Valley Sewerage Commission ("PVSC"), as part of its new Permit, meet with the municipalities it serves in order to request that its Agreements with those Municipalities be revised. The NJDEP-mandated revision requested by PVSC results in your municipality being required to identify infiltration and inflow and, if necessary, reduce it to meet the definition of non-excessive infiltration and/or non-excessive inflow as those terms are defined in N.J.A.C. 7:14A-1.2.

After PVSC communicated its request at the meeting, it was agreed that the borough would review the request and advise PVSC. As some time has passed since our meeting, I would appreciate your advising in writing as to your position with regard to the renegotiation of your municipality's Agreement with PVSC.

I will await your response. If you have any questions or wish to discuss the matter, please feel free to contact me.

Sincerely,

PASSAIC VALLEY SEWERAGE COMMISSION

Bridget M. McKenna Chief Operating Officer

Gregory Tramontozzi, Esq., Executive Director, PVSC
 Elvin Esteves, Esq., General Counsel, PVSC
 Angelo Cifelli, Esq., Piro, Zinna, Cifelli, Paris & Genitempo, Special Counsel to PVSC
 James DeBlock, DeBlock Associates

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 344-1800
www.nj.gov/pvsc

GREGORY A. TRAMONTOZZI Executive Director

JOSEPH F. KELLY Clerk

September 16, 2016

Mr. Christopher Pianese Township of North Bergen 4233 Kennedy Boulevard North Bergen, New Jersey 07054

Dear Mr. Pianese:

I am writing as a follow up to our meeting which took place on June 20, 2016. At that meeting, it was explained that the New Jersey Department of Environmental Protection ("NJDEP") had mandated that the Passaic Valley Sewerage Commission ("PVSC"), as part of its new Permit, meet with the municipalities it serves in order to request that its Agreements with those Municipalities be revised. The NJDEP-mandated revision requested by PVSC results in your municipality being required to identify infiltration and inflow and, if necessary, reduce it to meet the definition of non-excessive infiltration and/or non-excessive inflow as those terms are defined in N.J.A.C. 7:14A-1.2.

After PVSC communicated its request at the meeting, it was agreed that the township would review the request and advise PVSC. As some time has passed since our meeting, I would appreciate your advising in writing as to your position with regard to the renegotiation of your municipality's Agreement with PVSC.

I will await your response. If you have any questions or wish to discuss the matter, please feel free to contact me.

Sincerely,

PASSAIC YALLEY SEWERAGE COMMISSION

Bridget M. McKenna Chief Operating Officer

c: Gregory Tramontozzi, Esq., Executive Director, PVSC
Elvin Esteves, Esq., General Counsel, PVSC
Angelo Cifelli, Esq., Piro, Zinna, Cifelli, Paris & Genitempo, Special Counsel to PVSC
Frank Pestana, Executive Director, NBMUA
John Napolitano, Esq., General Counsel, NBMUA



Chairman
KENNETH J. LUCIANIN
Vice Chairman
EUZABETH CALABRESI

THOMAS TUCCI, JR.

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners "Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 344-1800

P (973) 344-1800 www.nj.gov/pvsc GREGORY A. TRAMONTOZZI Executive Director

JOSEPH F. KELLY Clerk

September 16, 2016

Mr. Frank Pestana North Bergen Municipal Utilities Authority ("NBMUA") 6200 Tonnelle Avenue North Bergen, New Jersey 07047

Dear Mr. Pestana:

I am writing as a follow up to our meeting which took place on June 20, 2016. At that meeting, it was explained that the New Jersey Department of Environmental Protection ("NJDEP") had mandated that the Passaic Valley Sewerage Commission ("PVSC"), as part of its new Permit, meet with the municipalities it serves in order to request that its Agreements with those Municipalities be revised. The NJDEP-mandated revision requested by PVSC results in your municipality being required to identify infiltration and inflow and, if necessary, reduce it to meet the definition of non-excessive infiltration and/or non-excessive inflow as those terms are defined in N.J.A.C. 7:14A-1.2.

After PVSC communicated its request at the meeting, it was agreed that the NBMUA would review the request and advise PVSC. As some time has passed since our meeting, I would appreciate your advising in writing as to your position with regard to the renegotiation of your authority's Agreement with PVSC.

I will await your response. If you have any questions or wish to discuss the matter, please feel free to contact me.

Sincerely,

PASSAIC VALLEY SEWERAGE COMMISSION

Bridget M. McKenna Chief Operating Officer

Gregory Tramontozzi, Esq., Executive Director, PVSC
 Elvin Esteves, Esq., General Counsel, PVSC
 Angelo Cifelli, Esq., Piro, Zinna, Cifelli, Paris & Genitempo, Special Counsel to PVSC
 Christopher Pianese, Administrator, Township of North Bergen
 John Napolitano, Esq., General Counsel, NBMUA

ELIZABETH CALABRESE DAVID S. CATUOGNO MILDRED C. CRUMP SCOTT M. HECK LUIS A. QUINTANA Commissioners



"Protecting Public Health and the Environment"
600 Wilson Avenue
Newark, New Jersey 07105
P (973) 344-1800
www.nj.gov/pvsc

GREGORY A. TRAMONTOZZI Executive Director

JOSEPH F. KELLY Clerk

September 16, 2016

Ms. Brigite Goncalves Borough of East Newark 34 Sherman Avenue East Newark, New Jersey 07029

Dear Ms. Goncalves:

I am writing as a follow up to our meeting which took place on June 20, 2016. At that meeting, it was explained that the New Jersey Department of Environmental Protection ("NJDEP") had mandated that the Passaic Valley Sewerage Commission ("PVSC"), as part of its new Permit, meet with the municipalities it serves in order to request that its Agreements with those Municipalities be revised. The NJDEP-mandated revision requested by PVSC results in your municipality being required to identify infiltration and inflow and, if necessary, reduce it to meet the definition of non-excessive infiltration and/or non-excessive inflow as those terms are defined in N.J.A.C. 7:14A-1.2.

After PVSC communicated its request at the meeting, it was agreed that the borough would review the request and advise PVSC. As some time has passed since our meeting, I would appreciate your advising in writing as to your position with regard to the renegotiation of your municipality's Agreement with PVSC.

I will await your response. If you have any questions or wish to discuss the matter, please feel free to contact me.

Sincerely,

PASSAIC VALLEY SEWERAGE COMMISSION

Bridget M. McKenna Chief Operating Officer

c: Gregory Tramontozzi, Esq., Executive Director, PVSC
Joseph Smith, Mayor, East Newark
Elvin Esteves, Esq., General Counsel, PVSC
Angelo Cifelli, Esq., Piro, Zinna, Cifelli, Paris & Genitempo, Special Counsel to PVSC

Long Term Control Plan

# **Public Participation Report**

APPENDIX H

Fact Sheets



# WHAT IS GREEN INFRASTRUCTURE?

GREEN INFRASTRUCTURE (GI) practices manage stormwater by taking advantage of the Earth's natural processes. These include allowing water to infiltrate into the soil, evaporate into the air, or for plants to use the water and transpire it as vapor. These practices can slow down, clean, and in some cases reduce stormwater runoff prior to it entering the combined sewer system.

In a combined sewer system, a single pipe carries both sanitary wastewater and stormwater runoff. During dry weather, sewage from homes and businesses is conveyed to a wastewater treatment plant, where the wastewater is treated to remove pollutants. During certain rainfall conditions, the capacity of a combined sewer may be exceeded. When this occurs, the excess flow, a diluted mixture of wastewater and stormwater

runoff, is discharged into our waterways through a combined sewer overflow (CSO). CSOs can adversely affect the quality of waterways by contributing to high bacterial levels and low dissolved oxygen levels, which are harmful to fish and other aquatic life.

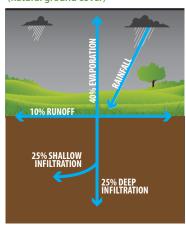
GI technologies treat stormwater as a resource, not something to eliminate. Also known as low-impact development or adaptive management, these techniques capture, infiltrate, treat and reuse polluted runoff before it enters the sewer system.

GI offers environmental, social, and economic benefits. GI can increase property values, beautify neighborhoods, cool extreme summer temperatures, support natural habitat, create local green jobs, and enhance public space.

URBAN ENVIRONMENT (75% - 100% impervious cover)



NATURAL ENVIRONMENT (natural ground cover)



Green Infrastructure practices include:

rain gardens • porous pavement/asphalt • green roofs • infiltration planters • trees and tree boxes • rain barrels • rainwater harvesting for non-potable uses such as toilet flushing and landscape irrigation.





# ¿CUÁL ES LA INFRAESTRUCTURA VERDE?

Las prácticas de INFRAESTRUCTURA VERDE (GI) gestionan las aguas pluviales aprovechando los procesos naturales de la tierra. Esto incluye permitir que el agua se infiltre en el suelo, se evapore en el aire, o que las plantas utilicen el agua y las transpire como vapor. Estas prácticas pueden reducir la velocidad, limpiar y, en algunos casos, reducir el escurrimiento de aguas pluviales, antes de entrar en el sistema de alcantarillas combinado.

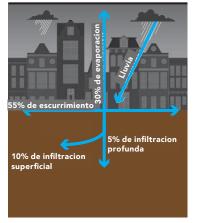
En un sistema de alcantrillas combinado, una sola tubería que transporta las aguas residuales sanitarias y agua de lluvia. Durante la temporada seca, las aguas residuales de los hogares y las empresas son transportadas a una planta de tratamiento de aguas residuales donde las aguas residuales son tratadas para eliminar contaminantes. Durante determinadas condiciones de lluvia, la capacidad de las alcantarillas combinadas puede ser excedidas. Cuando esto ocurre, el exceso de flujo, una mezcla de aguas residuales y agua pluviales, se vierten en nuestros

canales a traves de descarga combinada del alcantarillado (CSO). Las alcantarillas combinadas de desbordamiento pueden afectar negativamente a la calidad de las vías navegables, contribuyendo en altos niveles de bacterias y bajos niveles de oxígeno disuelto, que puede perjudicar a los peces y otra vida acuática.

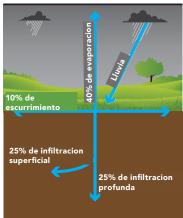
Tecnología de GI trata las aguas pluviales como un recurso, no algo para eliminar. También conocido como desarrollo de bajo impacto o la gestión adaptativa, estas técnicas capturan, infiltran, tratan y reutilizan las escorrentías contaminadas antes de entrar en el sistema de alcantarillado.

GI ofrece beneficios ambiental, social y económicos. Infraestructura Verde puede aumentar los valores de propiedad, embellecer barrios, proveer fresco durante el verano y temperaturas extremas, apoyar el hábitat natural, crear empleos locales verdes y mejorar el espacio público.

Ambiente urbano (cobertura impermeable de 75% a 100%)



Ambiente natural (cobertura natural)



Las prácticas de la Infraestructura verdes incluyen:

jardines de lluvia • pavimento poroso/asfalto • techos verdes • plantadores de infiltración • cajas de árboles y arboles • barriles de lluvia • recolección de agua de lluvia para usos no potables como lavado de inodoros y riego por paisaje.







# O QUE É INFRAESTRUTURA VERDE?

As práticas de INFRAESTRUTURA VERDE (GI) servem para gerenciar as águas pluviais aproveitando os processos naturais da terra. Algumas das práticas permitem que a água infiltre o solo, evapore no ar, ou seja usada por plantas e transpirada como vapor. Essas práticas podem desacelerar, limpar e, em alguns casos, reduzir o escoamento das águas pluviais antes que elas entrem no sistema de transbordamento de esgoto combinado (CSO).

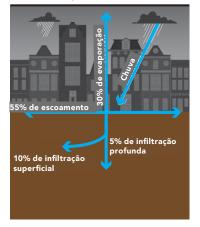
Em um sistema combinado de esgoto, é uma tubulação única que transporta águas residuais sanitárias e escoamento de águas pluviais. Durante a estiagem, o esgoto das casas e das empresas é transportado para uma estação de tratamento de águas residuais, onde são tratadas para remover poluentes. Durante determinadas precipitações pluviais, a capacidade de um esgoto combinado pode ser excedida. Quando isso ocorre, o excesso de efluentes, uma mistura diluída de águas residuais e escoamento de águas pluviais, é descarregado em nossos cursos de água através de um

transbordamento de esgoto combinado (CSO). Os sistemas CSOs podem afetar negativamente a qualidade dos cursos de água, contribuindo para altos níveis de bactérias e baixos níveis de oxigênio dissolvido, que são prejudiciais aos peixes e outros organismos aquáticos.

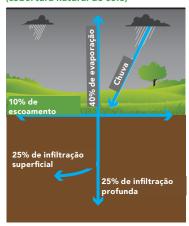
As tecnologias de GI tratam as águas pluviais como um recurso, e não como algo a ser descartado. Também conhecido como desenvolvimento de baixo impacto ou gerenciamento adaptativo, essas técnicas capturam, infiltram, tratam e reutilizam o escoamento poluído antes de ele entrar no sistema de esgoto.

A GI apresenta benefícios ambientais, sociais e econômicos. A GI pode valorizar propriedades, embelezar bairros, baixar temperaturas extremas no verão, sustentar o habitat natural, criar empregos verdes locais e melhorar o espaço público.

Ambiente urbano (cobertura impermeável de 75% a 100%)



Ambiente natural (cobertura natural do solo)



Algumas das práticas da Infraestrutura Verde são:

jardins de chuva • asfalto/pavimento poroso • telhados verdes • canteiros pluviais • árvores e canteiros de árvores • cisternas pluviais • coleta de águas pluviais para usos não potáveis, como água para descarga de vaso sanitário e irrigação de jardins.













# **Downspout Disconnection**

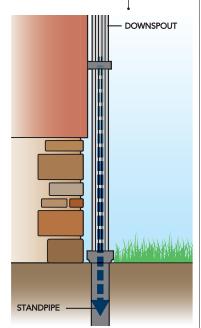
# You can reduce combined sewer overflow (CSO) and help clean the waterways by disconnecting your downspout!



In many older cities, portions of the sewer system carry both sewage and stormwater in a combined sewer system. During storms, a combined sewer system can be overwhelmed, and sewage and stormwater can overflow into our local waterways. This overflow is called combined sewer overflow (CSO). CSOs release pollutants and can be harmful to the environment. Downspouts connected to the combined sewer system add to the CSO problem.

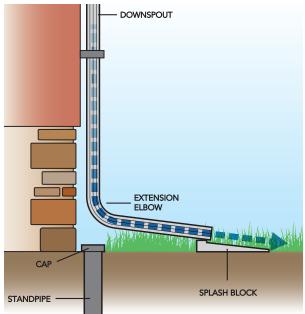






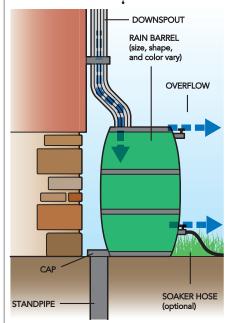
# Downspout Connected to the Sewer System –

Downspouts connected directly to the combined sewer system contribute to CSOs.



### **Downspout Disconnected from the**

**Sewer System –** Downspout disconnection reduces CSOs. The process involves cutting the downspout, attaching an elbow and extension to direct the water to an adjacent pervious area, and capping the standpipe.



### **Downspout Connected to the**

Rain Barrel – Downspouts can be connected to a rain barrel so that stormwater is collected and stored for non-potable uses (i.e., exterior washing, gardening).



# Desconexión del tubo de bajante

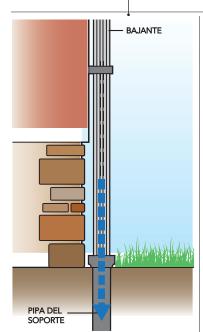
# Puede reducir la descarga combinada de alcantarillado (CSO) y ayudar a limpiar las vías fluviales desconectando el tubo de bajante!



En muchas ciudades antiguas, porciones del sistema de alcantarillado conllevan aguas pluviales y aguas residuales en un sistema de alcantarillas combinado. Durante las tormentas, el sistema de alcantarillado combinada puede verse desbordada, y aguas pluviales y aguas residuales pueden desbordarse en nuestras vías fluviales locales. Este desbordamiento se llama la descarga combinada de alcantarillado (CSO). Las CSO liberan contaminantes y pueden ser perjudiciales para el medio ambiente. Bajantes conectados al sistema de alcantarillado combinado contribuyen al problema de CSO.

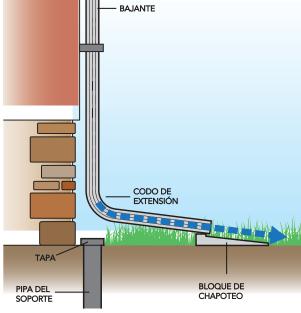




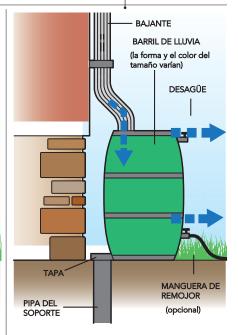


# Tubo de bajantes conectados al sistema de alcantarillado combinado

 bajantes conectados al sistema de alcantarillado combinado contribuyen al problema de CSO.



# **Tubo de bajante desconectado del sistema de alcantarillado** – desconexión del tubo de bajante reduce las CSO. El proceso consiste de cortar el tubo de bajante, adjuntando un codo y una extensión para dirigir el agua a un área adyacente, y tapar el tubo vertical.



**Tubo de bajante conectada a un barril de lluvia –** bajantes pueden ser conectados a un barril de lluvia, de manera que las aguas pluviales se recopilan y se guarden para usos non-potables (es decir, lavado de exterior, jardinería).



# Redirecionamento de Calhas

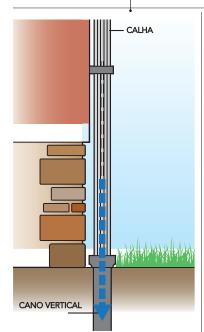
# É possível reduzir o transbordamento do esgoto combinado (CSO) e ajudar a manter os cursos de água limpos redirecionando as calhas!



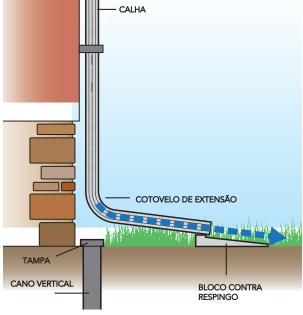
Em muitas cidades mais antigas, porções do sistema de esgoto transportam esgoto e águas pluviais em um sistema de transbordamento de esgoto combinado (CSO). Durante tempestades, o sistema combinado pode ser sobrecarregado, e o esgoto e as águas pluviais podem transbordar e ir para os nossos cursos de água. Esse transbordamento é chamado de transbordamento de esgoto combinado (CSO). O CSO libera poluentes que podem ser nocivos ao meio ambiente. Calhas ligadas so sistema de esgoto combinado podem agravar o problema de transbordamento (CSO).



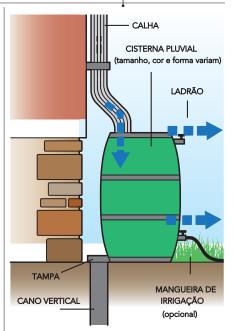




**Calha ligada ao sistema de esgoto –** Calhas ligadas
diretamente ao sistema de
esgoto combinado agravam
os CSOs.



Calhas não ligadas ao sistema de esgoto – O desligamento das calhas reduz os CSOs. O processo envolve cortar a calha, colocar um cotovelo e uma extensão que deságue em uma área permeável adjacente, e fechar o tubo de conexão ao esgoto.



Calha redirecionada para uma cisterna pluvial – As calhas podem ser redirecionadas para cisternas pluviais para que a água da chuva possa ser coletada e armazenada para usos não potáveis (por exemplo, lavagem de exteriores, jardinagem).



# Controlling CSO's with Sewer Separation

Like many other cities, the older portions of the sewer system carries both sewage and stormwater in a combined sewer system. During storms, a combined sewer system can be overwhelmed, and sewage and stormwater can overflow into our local waterways. This overflow is called combined sewer overflow (CSO). CSOs release pollutants and can be harmful to the environment.

Sewer separation is the conversion of a combined sewer system into two independent systems, sanitary and stormwater.

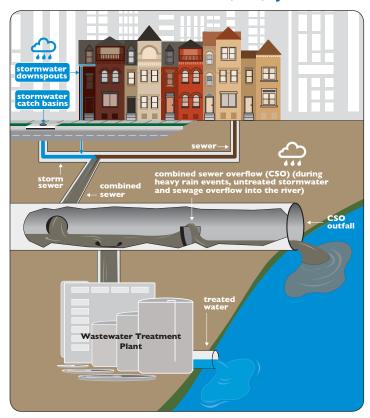
Sewer separation can be a disruptive, costly, and difficult undertaking. This process typically involves the disconnection of all sources of sanitary sewage flow from the existing sewer lateral leaving buildings, and the construction of a new sanitary-only sewer.

The new sanitary sewers convey sanitary sewage only to the sewage treatment plant, thereby reducing extraneous flows and reducing overflows. Complete sewer separation results in the elimination of all CSO events.

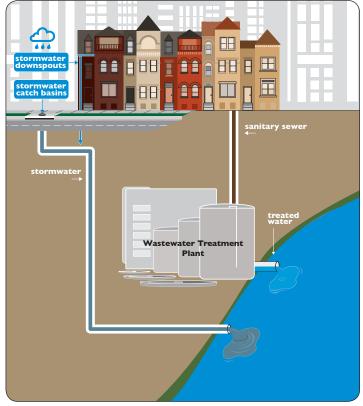
Although sewage is no longer discharged to the waterways with the new separated sewage system, urban stormwater discharging into waterways is still a concern. This can be significant during the early parts of a storm event, which may contain the highest pollutant concentration.

For more information, on combined sewer overflow management and its impacts, visit: www3.epa.gov/npdes/pubs/sepa.pdf

#### combined sewer overflow (CSO) system



#### separated sewer system





# Controlando la descarga combinada de alcantarillado (CSO) con separacion de alcantrilla

En muchas ciudades antiguas, porciones del sistema de alcantarillado conllevan aguas pluviales y aguas residuales en un sistema de alcantarillas combinado. Durante las tormentas, el sistema de alcantarillado combinada puede verse desbordada, y aguas pluviales y aguas residuales pueden desbordarse en nuestras vías fluviales locales. Este desbordamiento se llama la descarga combinada de alcantarillado (CSO). Las CSOs liberan contaminantes y pueden ser perjudiciales para el medio ambiente.

Separación de alcantarilla es la conversión de un sistema de alcantarillado combinado en dos sistemas independientes, sanitario y pluvial.

Separación de alcantarillado puede ser negativo, costoso y difícil. Este proceso normalmente implica la desconexión de todas las fuentes de aguas residuales sanitarias para que fluyan desde la cloaca existente dejando los edificios y la construcción de una nueva alcantarilla sanitaria. Los nuevos alcantarillados sanitarios transmitirán solamente

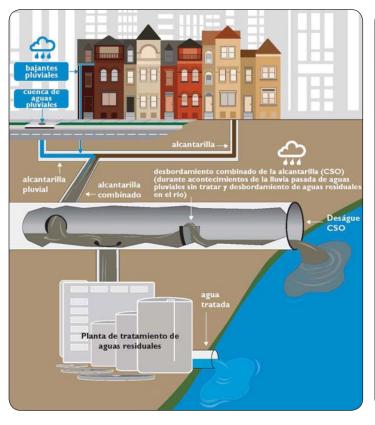
aguas residuales sanitarias a la planta de tratamiento, reduciendo las corrientes extrañas y reduciendo desbordamientos. Separación completa de alcantarillado resulta en la eliminación de todos los eventos de CSO.

Aunque ya no se descargen aguas residuales a las vías navegables con el nuevo sistema de aguas residuales urbanas, descarga de aguas pluviales que vierten en las vías navegables sigue siendo una preocupación. Esto puede ser importante durante las primeras fases de un evento de tormenta, que puede contener una mayor concentración de contaminantes.

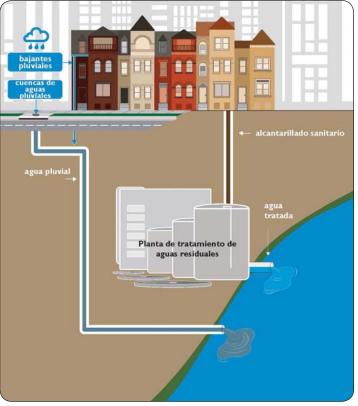
Para obtener más información sobre gestión de desbordamiento de alcantarillas combinadas y separacion de alcantrilla, visite:

www3.epa.gov/npdes/pubs/sepa.pdf

#### sistema de desbordamiento combinado



#### sistema de alcantarillado separado





# Como controlar transbordamento de esgoto combinado (CSO) com separação do esgoto

Em muitas cidades mais antigas, porções do sistema de esgoto transportam esgoto e águas pluviais em um sistema de transbordamento de esgoto combinado (CSO). Durante tempestades, o sistema combinado pode ficar sobrecarregado, e o esgoto e as águas pluviais podem transbordar e penetrar os cursos de água locais. Esse transbordamento é chamado de transbordamento de esgoto combinado (CSO). O CSO libera poluentes que podem ser nocivos ao meio ambiente.

A separação de esgoto é a conversão do sistema de esgoto combinado em dois sistemas independentes, o sanitário e o pluvial.

A separação do esgoto pode ser uma empreitada disruptiva, custosa e difícil. O processo comumente exige o desligamento de todas as fontes de fluxo do esgoto sanitário dos coletores laterais das propriedades, e a construção de um novo esgoto exclusivamente

sanitário.

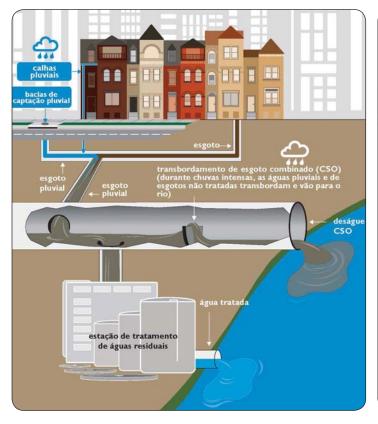
O novo esgoto sanitário conduz apenas esgoto sanitário para as estações de tratamento de esgoto, reduzindo fluxos de outra natureza e transbordamentos. A separação completa do esgoto resulta na eliminação de todos os eventos de CSO.

Embora o esgoto não seja mais despejado nos cursos de água com o novo sistema de esgoto independente, as águas pluviais despejadas nos cursos de água continuam a ser motivo de preocupação. Isso pode ser significativo durante o início de temporais, que podem conter alta concentração de poluentes.

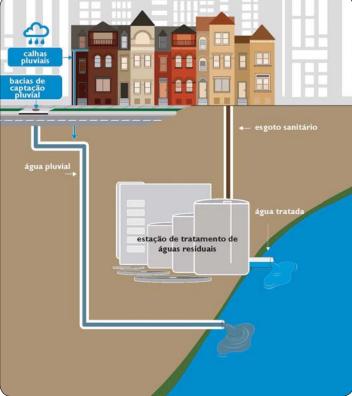
Para obter mais informações sobre a gestão de transbordamento de esgoto combinado e sistemas de esgoto separados, visite:

www3.epa.gov/npdes/pubs/sepa.pdf

#### sistema de desbordamiento combinado



#### sistema de esgoto separado



Long Term Control Plan

# **Public Participation Report**

# APPENDIX I LTCP Brochure



Long Term Control Plan for Combined Sewer Overflows

#### **PROJECT OVERVIEW**

There are two principle types of sewer systems in the US: combined sewer systems (CSS) and separate sewer systems (SSS).



In a CSS, stormwater runoff, domestic sewage, and industrial wastewater are collected and combined in a single pipe network. During dry weather conditions, that combined flow is conveyed to the treatment facility for treatment prior to discharge to a water body.

During wet weather, because of the addition of stormwater, the combined flow can exceed the capacity of the conveyance system or wastewater treatment facilities. When this occurs,

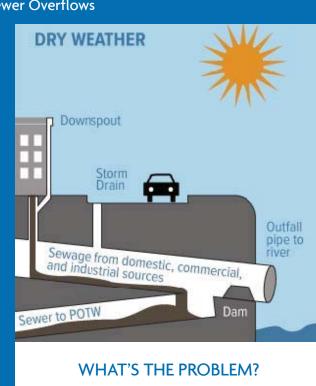


these systems are designed to discharge the combined storm and wastewater to local waterways through a combined sewer overflow (CSO) outfall.

During a CSO event, stormwater and partially treated or untreated domestic and industrial wastewater are discharged directly into the receiving stream. These CSOs contain microbial pathogens.

The Clean Waterways, Healthy
Neighborhoods program
represents the 9 CSS systems
within the Passaic Valley Sewerage
Commission (PVSC) and the North
Bergen Municipal Utilities Authority
(NBMUA) service areas. These
systems have a total of 114 CSO
discharge locations and service a
population of close to 1.5 million
residents along with thousands of
businesses.

Together, we are evaluating ways to reduce the amount of CSO discharges to improve our waterways.



**WET WEATHER** 

Downspout

Sewer to POTW

Storm<sup>1</sup>

Combined sewage and stormwater

pipe to

Drain



#### **CSO PERMITS**

The New Jersey Department of Environmental Protection (NJDEP) regulates CSOs through the New Jersey Pollutant Discharge Elimination System (NJPDES) permitting program. As of July 1, 2015, individual NJPDES permits went into effect for the entities that own CSO discharges or provide conveyance and treatment of combined sewer flow.

The NJPDES permit requirements include public education, evaluation of CSO control alternatives, continued proper system operation and maintenance, and the submission of a Long Term Control Plan (LTCP) for CSO control.

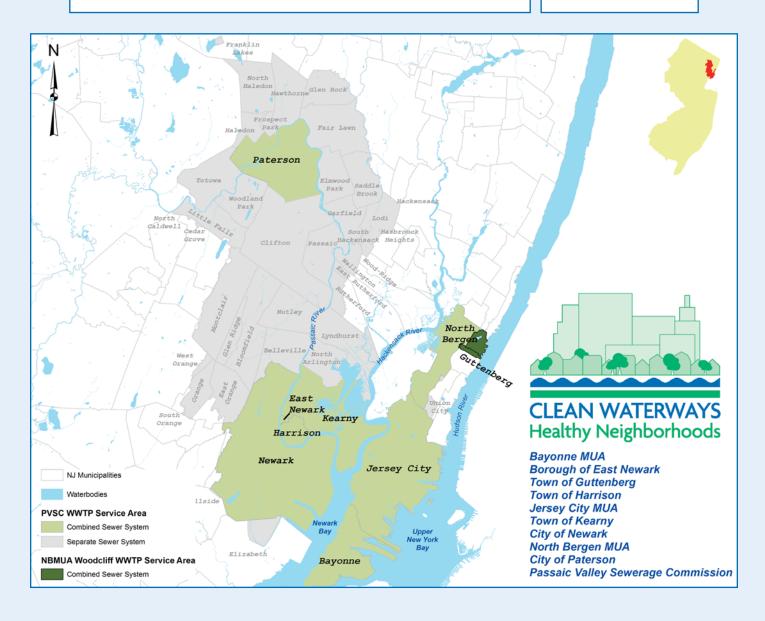
#### **COMBINED SEWER MUNICIPALITIES**

#### **PVSC Service Area**

Bayonne Harrison East Newark Jersey City Kearny North Bergen Newark Paterson

#### **NBMUA Service Area**

Guttenberg North Bergen



#### LONG TERM CONTROL PLAN

The Long Term Control Plan (LTCP) is an evaluation of CSO control alternatives that treat, reduce or eliminate CSO discharges. The purpose of the LTCP is to identify a cost-effective solution that will meet the requirements of the Clean Water Act (CWA). A wide range of technologies and alternatives will be evaluated with considerations given to: regulatory compliance; cost effectiveness; ability to relieve flooding; non-monetary factors such as implementability and operations considerations; and public acceptance.

Under the prior General CSO
Permit, the permittees performed
feasibility studies that evaluated the
cost and performance of various
CSO control alternatives. The LTCP
will build upon those studies and
ultimately identify a system-wide
plan, including an implementation
schedule.

To support the LTCP development, the permittees are actively collecting water quality data and developing collection system and receiving water models.



#### **Elements of the Long Term Control Plan**

- ✓ Monitoring and Modeling
- ✓ Public Participation
- Consideration of Sensitive Areas
- ☑ Evaluation of Alternatives
- ✓ Cost/Performance Considerations
- Operational Plan
- ✓ Maximizing Treatment at the Existing Sewage Treatment Plant
- ✓ Implementation Schedule



### WHAT CAN BE DONE TO REDUCE CSOs?

There are a number of ways to reduce CSOs and their impacts. Some examples include:

- Optimizing operations for delivering flow to wastewater treatment plants
- Upgrading treatment facilities to allow for more wet weather flow treatment, which may require additional conveyance capacity
- Providing storage for excess volume until conveyance and plant capacity recovers, such as through tanks and tunnels
- Providing satellite treatment facilities
- Reducing flows to collection systems through separate sewers or source controls and green infrastructure



Green infrastructure is a costeffective, resilient approach to managing wet weather impacts that provides many community benefits.



#### PUBLIC OUTREACH AND PARTICIPATION

As with all large infrastructure-related projects, public outreach and participation is an important aspect of the LTCP.

As part of the public outreach efforts, the Clean Waterways, Healthy Neighborhoods permittees have established a Supplemental CSO Team, consisting of interested and impacted members of the public. The Supplemental CSO Team consists of environmental groups, economic and business organizations, recreational water users, and members of academia, among others. The Supplemental CSO Team meets quarterly to receive program updates and to provide feedback, and will act as liaisons between the permittees and the public.





An important part of the public outreach campaign is informing the public where and when CSOs occur. Public notification signs have already been placed at all CSO outfall locations. Additional information is being placed at points of public access, including boat launches and marinas.



The Clean Waterways Healthy
Neighborhoods members helped to
develop a CSO public notification
system, which predicts overflow
occurrences based upon radar
rainfall data.

Please visit the notification system at: njcso.hdrgateway.com

#### LEARN MORE ABOUT PVSC



Visit the Passaic Valley Sewerage Commission website at <a href="https://www.nj.gov/pvsc">www.nj.gov/pvsc</a>



Plan de Control a Largo Plaza para Desbordamientos combinados de alcantarillado

#### DESCRIPCIÓN DEL PROYECTO

Existen dos tipos principales de sistemas de alcantarillado en los Estados Unidos: sistemas de alcantarillado combinados (CSS) y sistemas de alcantarillado separados (SSS).



En un CSS, las aguas pluviales, las aguas residuales domésticas y las aguas residuales industriales son recogidos y combinadas en una sola red de tuberías. Durante las condiciones climáticas secas, ese flujo combinado se transporta a la planta de tratamiento antes de la descarga a un cuerpo de agua.

Durante el clima húmedo, debido a la adición de las aguas pluviales, el flujo combinado puede exceder la capacidad del sistema de transporte o de las plantas de tratamiento de



aguas residuales. Cuando esto ocurre, estos sistemas están diseñados para descargar las aguas pluviales y las aguas residuales combinadas a las vías fluviales locales a través de un descarga combinada de alcantarillado (CSO).

Durante un evento de CSO, las aguas pluviales y las aguas residuales domesticas e industriales, parcialmente tratadas o sin tratamiento, se descargan directamente en la corriente receptora. Estas CSOs contienen patógenos microbianos.

El programa de Clean Waterways,
Healthy Neighborhoods representa
los 9 sistemas de CSS dentro
del servicio de la Comisión del
Alcantarillado del Valle Passaic
(PVSC, por sus siglas en inglés) y la
Autoridad Municipal de Servicios
Públicos de North Bergen (NBMUA,
por sus siglas en inglés). Estos
sistemas tienen un total de 114
ubicaciones de descarga de CSO y
sirven una población de 1.5 millones
de residentes, junto con miles de
negocios.



CLIMA HÚMEDO

Bajada Pluvial

Alcantarilla

Alancantarillado a POTW

Aguas pluviales y residuales

Tubo de

desague

al rio



#### **PERMISOS DE CSO**

El Departamento de Protección Ambiental de Nueva Jersey (NJDEP, por sus siglas en inglés) regula a los CSOs a través del programa de permisos del Sistema de Eliminación de Descargas de Contaminantes de Nueva Jersey (NJPDES, por sus siglas en inglés). A partir del 1 de julio de 2015, los permisos de NJPDES entraron en efecto para las entidades que poseen descargas de CSO o proporcionan el transporte y el tratamiento del flujo combinado de la alcantarilla. Los requisitos del permiso de NJPDES incluyen la educación pública, la evaluación de las alternativas de control de CSO, la operación y mantenimiento del sistema apropiada continuada y la presentación de un plan de control a largo plazo (LTCP) para el control de CSO.

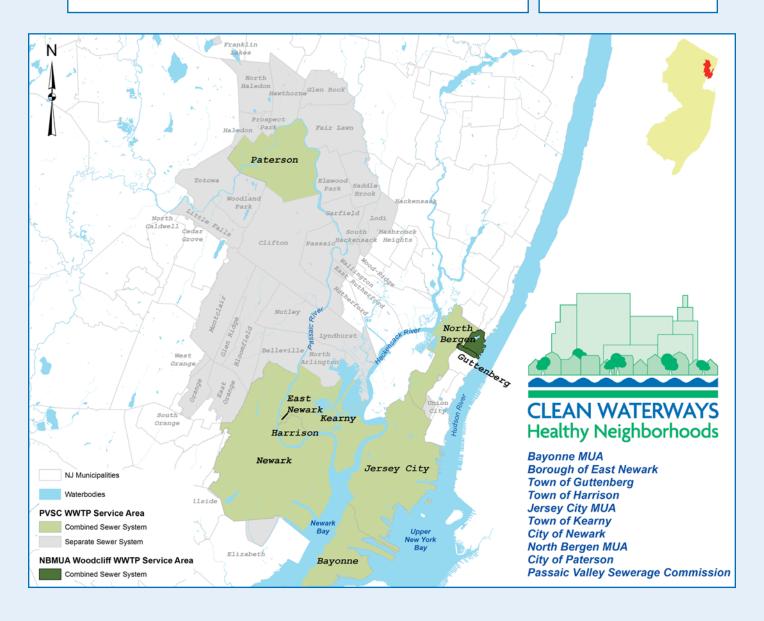
#### MUNICIPIOS DE LA ALCANTARILLA COMBINADAS

#### **PVSC Área de Servicio**

Bayonne Harrison East Newark Jersey City Kearny North Bergen Newark Paterson

#### NBMUA Área de Servicio

Guttenberg North Bergen



#### PLAN DE CONTROL A LARGO PLAZO

El Plan de Control a Largo Plazo (LTCP) es una evaluación de las alternativas de control de CSO que tratan, reducen o eliminan descargas de CSO. El propósito del LTCP es identificar una solución rentable que cumplirá con los requisitos de la Ley de Agua Limpia (CWA, por sus siglas en inglés). Se evaluará una amplia gama de tecnologías y alternativas con consideraciones dadas a: cumplimiento reglamentario; rentabilidad; capacidad para aliviar las inundaciones; aplicabilidad; consideraciones operacionales; y la aceptación pública.

Bajo el permiso general de CSO previo, los titulares realizaron estudios de viabilidad que evaluaron el costo y el rendimiento de varias alternativas de control de CSO. El LTCP se basará en esos estudios y por último identificará un plan por todo el sistema, incluyendo un horario de implementación.

Para apoyar el desarrollo del LTCP, los titulares están recolectando datos de calidad del agua y desarrollando modelos para sistemas de recolección y recibir agua.



#### Elementos del Plan de Control a Largo Plazo

- Monitorización y Modelización
- Participación Pública
- ☑ Consideración de Áreas Sensibles
- Evaluación de Alternativas
- ☑ Consideraciones de Costo/Rendimiento
- ✓ Plan de Operación
- Maximización del Tratamiento en la Planta de Tratamiento de Aguas Residuales Existente
- ✓ Horario de Implementación
- Programa de Monitoreo de Cumplimiento



## ¿QUÉ SE PUEDE HACER PARA REDUCIR CSOS?

Hay varias maneras de reducir los CSOS y sus impactos.

Algunos ejemplos incluyen:

- Optimización de operaciones para la entrega de flujos a plantas de tratamiento de aguas residuales
- Mejorar las plantas de tratamiento para permitir más tratamiento durante clima húmedo, que puede requerir capacidad adicional del transporte
- Proporcionar almacenamiento para el volumen exceso hasta que el transporte y la capacidad de la planta se recupere, como a través de tanques y túneles
- Proporcionar instalaciones de tratamiento satelital
- Reducción de flujos a sistemas de recolección a través de alcantarillas separadas o controles de fuentes e Infraestructura Verde



La Infraestructura Verde es un enfoque rentable y resiliente para la gestión de los impactos de clima húmedo que proporciona muchos beneficios comunitarios.



### DIVULGACIÓN Y PARTICIPACIÓN PUBLICA

Como ocurre con todos los proyectos grandes de infraestructura, divulgación y participación publica es un aspecto importante del LTCP.

Como parte de los esfuerzos de divulgación al público, los titulares de Vías Fluviales Limpias, Barrios Saludables han establecido un equipo de CSO suplementarios (equipo SCSO), compuesto por miembros interesados e impactados del público. El equipo está formado por grupos medioambientales, organizaciones económicas y empresariales, usuarios recreativos de las aguas y miembros de la academia, entre otros. El equipo SCSO se reúne cada tres meses para recibir actualizaciones y proveer sus comentarios y actúan como mediadoras entre los titulares y el público.





Una parte importante de la campaña de divulgación publica es informar al público dónde y cuándo CSOs ocurren. Los letreros de notificación publica ya han sido colocados en todas las localidades del desagüe de CSO. Información adicional se colocan en puntos de acceso público, incluyendo lanzamientos del barco y puertos deportivos.



El equipo del proyecto ayudó a desarrollar un sistema de notificación publica de CSOs que predice los eventos de descarga basados en datos de lluvia de radar.

Por favor visite el sistema de notificación: njcso.hdrgateway.com

### MAS INFORMACIÓN SOBRE PVSC



Visite el sitio web de la Comisión del Alcantarillado del Valle Passaic (PVSC): www.nj.gov/pvsc



Plano de controle de longo prazo de transbordamentos de esgotos combinados

### SUMÁRIO DO PROJETO

Existem dois tipos principais de esgoto nos EUA: sistemas de esgoto combinado (CSS) e sistemas de esgoto separado (SSS).



Em um CSS, o escoamento de águas pluviais, o esgoto residencial e as águas residuais industriais são coletados e combinados em uma mesma rede de tubulação. Durante as condições climáticas secas, esse fluxo combinado é transportado para a estação de tratamento para tratamento antes da descarga em um corpo de água.

Durante a estação de chuvas, devido à adição de águas pluviais, o fluxo combinado pode exceder a capacidade do sistema de



transporte ou da estação de tratamento de águas residuais. Quando isso ocorre, esses sistemas são projetados para descarregar as águas residuais e pluviais combinadas em cursos de água locais por um sistema de transbodamento de esgoto combinado (CSO).

Durante um transbordamento (CSO), águas pluviais e águas residuais residenciais e industriais parcialmente tratadas ou não tratadas são descarregadas diretamente no fluxo de água receptor. Esses transbodamentos contêm microorganismos patogênicos.

O programa "Clean Waterways,
Healthy Neighborhoods" representa
os nove sistemas de esgoto
combinado (CSS) nas regiões de
atendimento da PVSC (Passaic Valley
Sewerage Commission) e NBMUA
(North Bergen Municipal Utilities
Authority). Esses sistemas têm um
total de 114 locais de descarga de
esgoto combinado e atendem uma
população de cerca de 1,5 milhão de
habitantes e milhares de empresas.



#### ¿CUÁL ES LA PROBLEMA?





#### PERMISSÕES DE TECS

O NJDEP (New Jersey Department of Environmental Protection) regula os CSOs através do Programa de Permissões do NJPDES (New Jersey Pollutant Discharge Elimination System). Desde 1° de julho de 2015, são exigidas permissões individuais do NJPDES para entidades que possuem descargas de CSO ou que transportam ou fazem o tratamento do fluxo de esgoto combinado. As exigências para obtenção de permissões do NJPDES incluem

informação pública, avaliação de alternativas de controle de CSO, operação e manutenção adequada e permanente do sistema, e a apresentação de um Plano de Controle de Longo Prazo (LTCP) para o controle de CSO.

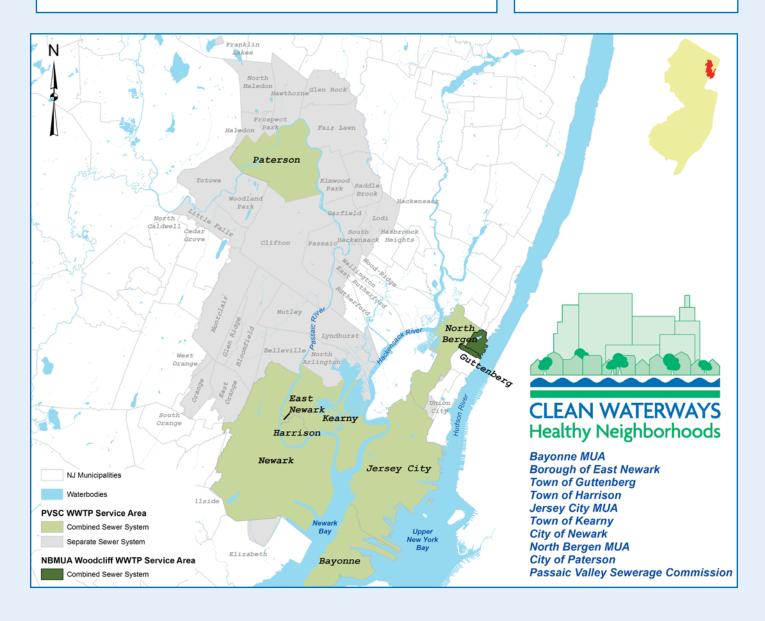
### MUNICÍPIOS COM ESGOTO COMBINADO

#### **PVSC Região de atendimento**

Bayonne Harrison Kearny North Bergen East Newark Jersey City Newark Paterson

#### NBMUA Região de atendimento

Guttenberg North Bergen



#### PLANO DE CONTROLE DE LONGO

O Plano de Controle de Longo Prazo (LTCP) é uma avaliação das alternativas de controle de transbordamentos (CSO) que tratam, reduzem ou eliminam as descargas de CSO. O objetivo do LTCP é identificar uma solução econômica que atenda os requisitos da Lei de Água Limpa (CWA — Clean Water Act). Uma vasta gama de tecnologias e alternativas serão avaliadas considerando: conformidade regulamentar; relação custo-benefício; capacidade de aliviar inundações; fatores não monetários, como implementação e operações; e aceitação pública.

Sob o Termo Geral de Permissões de CSO anterior, os permissionários realizavam estudos de viabilidade que avaliavam o custo e o desempenho de várias alternativas de controle de transbordamentos (CSO). O LTCP será feito com base nesses estudos e no final identificará um plano para todo o sistema, incluindo um cronograma de implantação.

Para apoiar o desenvolvimento do LTCP, os permissionários estão coletando ativamente dados sobre a qualidade da água e desenvolvendo modelos de coleta e captação de água.



#### ELEMENTOS DO PLANO DE CONTROLE DE LONGO PRAZO

- ✓ Monitoração e modelagem
- Participação pública
- Consideração de áreas delicadas
- Avaliação de alternativas
- ☑ Considerações econômicas e de desempenho
- ✓ Plano operacional
- Maximizar o tratamento na estação de tratamento de esgoto existente
- ✓ Cronograma de implantação
- Programa de monitoramento de conformidade



### O QUE PODE SER FEITO PARA REDUZIR OS TRANS-BORDAMENTOS (CSO)?

Há várias maneiras de reduzir os TECs e seus impactos.

Alguns exemplos:

- Otimização de operações para encaminhamento do fluxo para estações de tratamento de águas residuais
- Modernização das instalações de tratamento para permitir um maior tratamento do fluxo em épocas de chuva, o que pode exigir capacidade adicional de encaminhamento das águas
- Armazenamento para excesso de volume até que a capacidade de encaminhamento do fluxo e da estação se recuperem, tal como por meio de tanques e túneis
- Instalações de tratamento secundárias
- Reduzir fluxos aos sistemas de captação através de esgotos separados ou controles de fonte e infraestrutura verde



A infraestrutura verde é uma abordagem econômica e resiliente para gerenciar os impactos climáticos que proporciona muitos benefícios à comunidade.



### DIVULGAÇÃO E PARTICIPAÇÃO PÚBLICAS

Como em todos os projetos grandes de infraestrutura, a divulgação ao público e a sua participação são aspectos importantes do Plano de Controle de Longo Prazo (LTCP).

Como parte dos esforços de divulgação pública, os permissionários do "Clean Waterways, Healthy Neighborhoods" estabeleceram uma Equipe de CSO Suplementar que é formada por membros interessados e afetados do público. A Equipe de CSO Suplementar é formada por grupos ambientais, organizações econômicas e financeiras, usuários de água como forma de lazer e estudiosos, entre outros. A Equipe de CSO Suplementar se reúne trimestralmente para receber atualizações do programa e dar feedback, e agirá como ligação entre os permissionários e o público.





Uma parte importante da campanha de divulgação pública é informar o público onde e quando ocorrem eventos de transbordamento (CSOs). Placas de alerta ao público já foram colocadas nos locais de desague de CSOs. Estamos colocando informações adicionais em locais públicos como rampas para barcos e marinas.



Os membros do "Clean Waterways, Healthy Neighborhoods" ajudaram a desenvolver um sistema de alerta ao público, com previsão de transbordamentos com base em dados de radares de precipitação

Visite o sistema de alerta em: njcso.hdrgateway.com

#### SAIBA MAIS SOBRE A PVSC



Visite o website da PVSC (Passaic Valley Sewerage Commission): www.nj.gov/pvsc

#### **Public Participation Report**

# APPENDIX J <u>City of Newark CSO Brochure</u>

# **OUR RESPONSE TO STATE REGULATIONS**

DOES YOUR NEIGHBORHOOD HAVE A SEPARATE OR COMBINED SYSTEM?

NJDEP regulates stormwater and CSO discharges under two general permits within the New Jersey Pollutant Discharge Elimination System (NLPDES); the Ter A MS4 Master General Permit and the Final Surface Water Minor Modification Permit,

# Newark's Efforts in 2017

Newark is enfortion Ordinarioss related to pet waste, litter, improper waste disposal, wildlife feeding, jard waste, and illied connections. Newark has implemented a street sweeping to organ mercely at noast are sweet weekly with roads in the Certifa Business District sweet daily.

- In 2017, the City completed the following.

   Reviewed 2.7 projects subject to the Stormwater
  Ordinance.

   Cleaned a total of \$14 tons of debris from almost 3,000
  calch basins.
   Captured and Glosped of aproximately 18 cubic yards of solds and floatelies an retiring facilities, keeping the pollutants from entering our waterways.

# HELPFUL LINKS:

離

CENTRAL

- Water and Sewer-Waterandsewer.newarknj.gov
- Trash and Recycling—https://www.newarknj.gov/
  - departments/frash-and-recycling Sustainable Stormwater Stewards— https://
- www.newarknj.gov/card/sustainability-stewards Newark's Combined and Separate Sewer Systems—<u>http://</u>
  - www.state.nj.us/dep/dwq/pdf/cso\_sewermap\_newark.p Notifications, Where CSOs May be Occurring —http://
- nicso hdraleway com
  llegal Dumping—https://www.newarknj.gov/news/mayor.
  llegal Dumping—https://www.newarknj.gov/news/mayor.
  parakes and public safety-launch-illegal-dumping-taskforce, http://sloodumping.nj.gov/
  NewarkDIG, Community Group Focused on Green Infra-

### Newark are serviced by a CSS. There are 11 CSO outfalls along the bassalc River and 5 CSO outfalls on the Peripheral Ditch along the Newark International Airport. The under construction. These facilities capture solids and floatables that made their way, into the storm sewers; keeping litter and debris from discharging to our waterbodies. Approximately 11 square miles of the City of emaining 4 all currently 12 netting/screening acilities with the







COMBATING COMBINED SEWER OVERFLOWS IN YOUR NEIGHBORHOOD

Current Projects

Restoration
Queen Ditch had been
filled in and was
blocking overflow
during storm events,
causing significant
flooding. GIS Development: Creating electronic mapping data for water and sewer infrastructure utilizing Geographic information Systems (GIS).
Status Nearing completion, expected early 2018. Queen Ditch



Newark is reactivating Queen Ditch by dredging the ditch to orginal levels, constructing a netting facility and installing a box culvert to convey overflow.

Status: Currently under construction, estimated completion date. June 2018.

South and Adams Street
Cleaning and rehalitation of existing heavily sitted culverts and
initialiation of storm sewiets to alleviate flooding.
Status: Currently in panning and design. Construction to begin

•

# Small Sewer Evaluation and Rehabilitation

Currently in planning and design. Construction to begin Comprehensive structural evaluation and rehabilitation of 350 miles of small combined, storm, and sanitary sewers 22-inch

CSO Solids/Floatables Control Measures – Netting Teclifies at Delevan Avenue, Fourth Avenue, and Roanoke Avenue. Construction of permanent CSO control netting facilities to be installed underground) at three (3) sites Status: Currently under construction, estimated completion date for all three sites August 2016.

Peddie Ditch Rehabilitation: Construction of a permanent CSC control mentil gelility to replace an enstanti facility in-stalled as a Demonstration Project in the 1990s by USEPA. Stalled as a Demonstration Project in the 1990s by USEPA. Stalled: Currently in planning and design. Construction to begin in 2018.

Extraneous Flow: Identifying/quantifying unnecessary flow entering the Combined Sewer System throughout Newark. Status: Study nearing completion, expected early 2018.

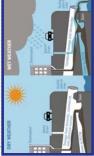


# **LEARN MORE ABOUT STORMWATER RUNOFF**

Stamwater runoff is generated from rain and snowmelt events that flow over land or impervious suffaces. The runoff picks up pollutants like trash, chemicials, oils, and dirisediment that can harm our water bodies. Stormwater controls known as best manham our water bodies. Stormwater controls known as best manham our water bodies. Stormwater controls known as best manham of the properties (BMPs) are used to protect these resources. These BMPs filter out pollutants and/or prevent pollution by controlling it at its source.

# Separate Sewer System (SSS)

A separate sever system consists of two different sever pipes running one on top of the other, or liggipated, in most instance, the sanitary pipe is below the storm pipe. The sanitary sewer pipe transports sanitary sewage collected from the laterals (plumbing connections) of homes, businesses, and industry to treatment plants. The stormwater sewer pipe carries water collected from street index, building downspouts, and other storm seever lines to a nearty, receiving stream and is discharged.



# Combined Sewer System (CSS)

Combined sewer systems are sewers that are designed to collect storm runoff, domestic sewage, and industrial wastewater in the same pipe.

lem can exceed the capacity of the sewer system or treatment of the capacity of the sewer system or treatment overflow when required and discharge excess wastewater directly to nearly streams, rivers, or other water bodies. These combined sewer overflows (CSOs), contien not only storm water budies. These combined sewer overflows (CSOs), contain not only storm water budies under budies untreated thuman and industrial waste, toxic materials. Most of the time, combined sewer systems transport all of their wastewater to a sewage freatment plant, where it is treaded and then discharged to a water body. During periods of heavy rainfall or snowmelt, the amount of wastewater in a combined sewer sys-

Due to the volume of CSO flows and their contaminants, CSOs can have a variety of adverse impacts on rivers and bays, impairing vital anqualic habitals, and threatening the safety and health of those who use these waterways for boating, fishing or swimming.

Stormwater and CSO can have similar impacts including: Potential Impacts

Flooding

Flow in any sewer can get so high that water backs up through manholes and into the basements of homes.

- Water Quality and Human Health

  Bacteria and other pathogens can create health hazards, causing beach closures, or contaminating adjacent shell-fishing are-
- as. Sanitary sewage Items (e.g., syringes, tampons, feces) are at a minimum aesthetically displeasing to sight and smell.

## Aquatic Life

- especially controlled and controlled

# Your Everyday Activities Can Help!

Where do you think that garbage on the ground goes? If it's picked up by rain and carried to a storm drain, it can go directly to a waterway like the Passaio of Elizabeth River. Garbage on our streets also clog storm drains which causes flooding.

Se Petro Illegal clumping—Newark Task Force https://www.nowarki.gov/nows/mayor-baraka-and-public-safety-launch-illegal-dumping-lask-force

Refrain During Rain
Help Newark reduce the amount of water entering the CSS during
heavy rain by postponing activities such as doing laundry, taking a
shower, or running the dishwasher.

## **GET INVOLVED**

PERMIT NO. 937

DIAN BOATZON ZU

. ОТЕ . ТЯЕЯЧ

Reduce, Reuse, Recycle
organic Spotphing aga, cottels, and other plastic items are choking our
waterways, it lakes fundreds of years for plastics to break down.
We declaring the amount of plastic we use each day goes a long
way. If you do use plastic bags or bottles, re-use or recycle
them, please!

CSO Warning Sign at City Dock

NEWARK Mayor Ras J. Baraka

Get that Oil Leak Fixed Engine oil leaking from a car will be washed into our storm drains when it rains. When you notice a leak, get it taken care of ASAP. Scoop Your Dog's Poop

Not only is it mandatory in Newark, but picking up after your dog and disposing in the garbage helps reduce bacteria entering our waterways.

Newark, New Jersey 07102

Newark City Hall Room B-31F 920 Broad Street

Department of Water and Sew

For more tips on how you can help-http://www.cleanwaternj.org/ Become a Sustainable Stormwater Steward

The City of Newark Office of Sustainability and Department of Marter and Sewerkers to roll up the reservers to roll up their sleeves and join your neighbors, local community groups, and sleeves and join your neighbors, local community groups, and profined in profined in the profile of the profile of the your can be autify the neighborhood, reduce locatized flooding and help reduce the amount of litter and debris getting into our pipes





atives- Visit https:/

Department of Water and Sewer Utilities Director, Andrea Hall Adebowale

Anibal Ramos, Jr. Council Member, North Ward Council Member-At-Large

Enis A. Quintana

031V80480

MAN SO LE

Mildred C. Crump Council President, Council Member-At-Large

Municipal Council

Mayor



Carlos M. Gonzalez Council Member, East Ward



(A) (A)

Combined Sewer Overflow (CSO) Pollution Prevention Plan

