Equity & Water

Achieving More Equitable Water Rates and Incentivizing Green Infrastructure in NYC



Jaime Stein, Chair S.W.I.M. Coalition Steering Committee GreenHomeNYC Monthly Forum May 20^{th} , 2015



Stormwater Infrastructure Matters (S.W.I.M.) is a coalition of 70 member organizations dedicated to ensuring swimmable and fishable waters around New York City through natural, sustainable stormwater management practices - Green Infrastructure - in our neighborhoods.

S.W.I.M. members endorse a truly sustainable view of watershed management; one that restores ecological systems, creates local economic opportunities and equitably distributes the benefits of Green Infrastructure in NYC.

S.W.I.M. Coalition members are a diverse group of organizations and individuals including architects, engineers, boaters, scientists, youth and community development groups, environmental education and preservation organizations, recreational water users, and citywide, regional and national environmental organizations, and educational institutions.

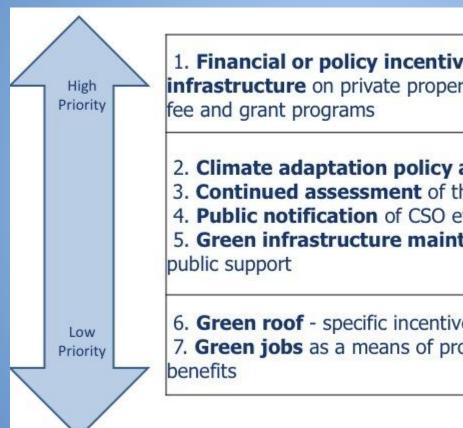
Our Platform: Effect Change through Policy, Education, and Outreach.

Our Focus: Green Infrastructure, Combined Sewer Overflows, Sustainable Stormwater Management, Water Quality Standards.

S.W.I.M. Coalition Accomplishments

| SWIM Mission | Accomplished? | Plan / Action | |
|-----------------------------------------------------------------|---------------|------------------------------------------------|--|
| Legislation requiring multi-agency, citywide watershed planning | ✓ | LL5 of 2008 | |
| Collaboration among stakeholders & City Agencies | ✓ | Minds in the Gutter | |
| Green Infrastructure in CSO Consent Order | ✓ | Advocacy Campaign | |
| Involve the public | ✓ | Consent Order / GI Stakeholder Committee | |
| Incentives for green infrastructure | 1 | Green Roof Tax Abatement | |
| Green building code | ✓ | Detention requirement | |
| Public Notification | √ | Newtown Creek Pilot | |

S.W.I.M. Strategic Planning Areas of Focus



1. Financial or policy incentives for green infrastructure on private property, such as a stormwater

- 2. Climate adaptation policy and planning
- Continued assessment of the DEP's GI Plan
- Public notification of CSO events
- Green infrastructure maintenance funding and
- Green roof specific incentives and programs
- 7. **Green jobs** as a means of providing local economic

Seeking Mayoral Administration Support

| | High Priority | | Low Priority |
|---------------------------------------------------------------------------------------------------------------------------|---------------|----|--------------|
| The creation of a dedicated funding mechanism for stormwater management | 29 | 4 | 1 |
| Increased funding for green infrastructure maintenance | 28 | 6 | 0 |
| Green infrastructure investment to help the city to adapt to the impacts of a changing climate | 28 | 7 | 0 |
| A transparent process for stormwater policy-making and implementation that meaningfully involves all affected communities | 27 | 6 | 1 |
| An equitable distribution of green infrastructure | 21 | 10 | 3 |
| Other | 6 | 2 | 0 |

OneNYC: Equity in Water Management

" In order to balance the goals of investment and equity going forward, DEP will continue to develop rates that support policy goals, and will invest in the technology to support innovative fee structures. The City will update the water and wastewater billing system, and evaluate its financial framework to ensure we have a sustainable financial model."

OneNYC pp. 200-01, 2015

Water Board Raises Rates 2.97%



Equitable NYC Water Rate Structure Recommendations from S.W.I.M. Coalition:WWW.swimmablenyc.info

Improve the fairness of water and sewer rates with key changes to DEP's rate structure that would incentivize Green Infrastructure retrofits and water conservation, reduce overall capital and operating costs for DEP, help improve water quality, and mitigate flooding.



Break out DEP's stormwater revenue needs



Adopt tiered water/sewer rates



Allow discounts for green infrastructure