

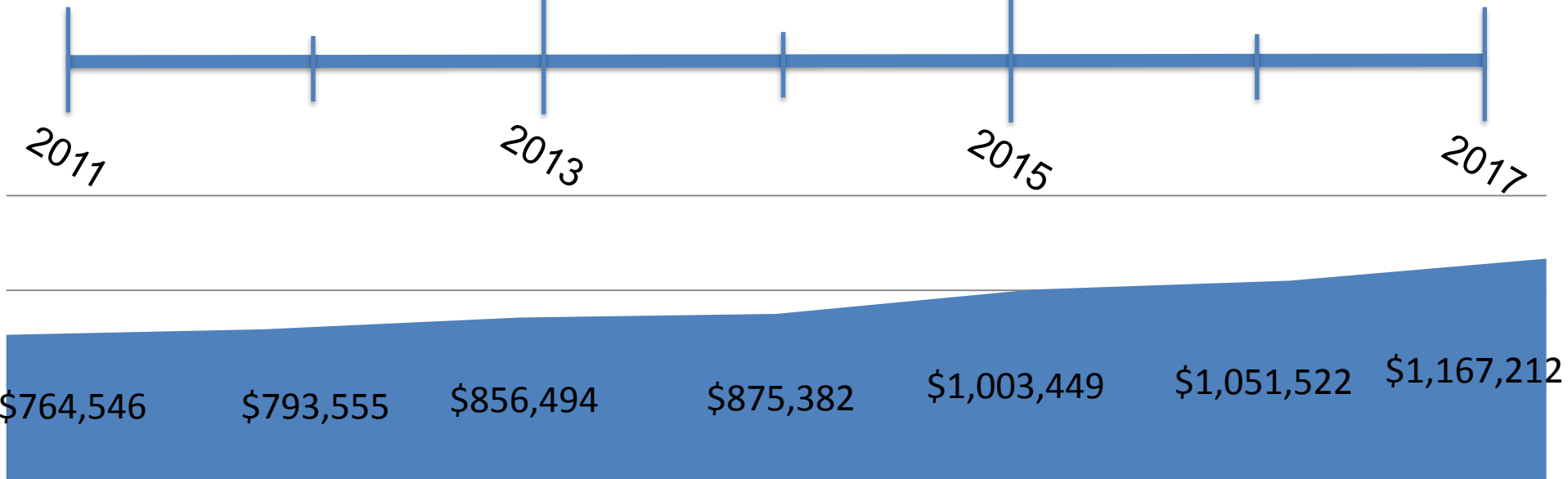
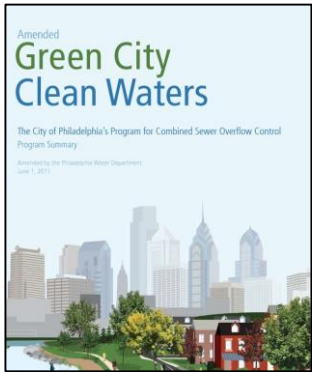
Leveraging Partnerships to Achieve 25 Acres of Stormwater Management

Rebecca Collins

*SEPTA, Corporate Initiatives
Manager - Sustainability*

Philadelphia, PA

TIMELINE



SEPTA Stormwater Fees

SEPTA & PWD MOU

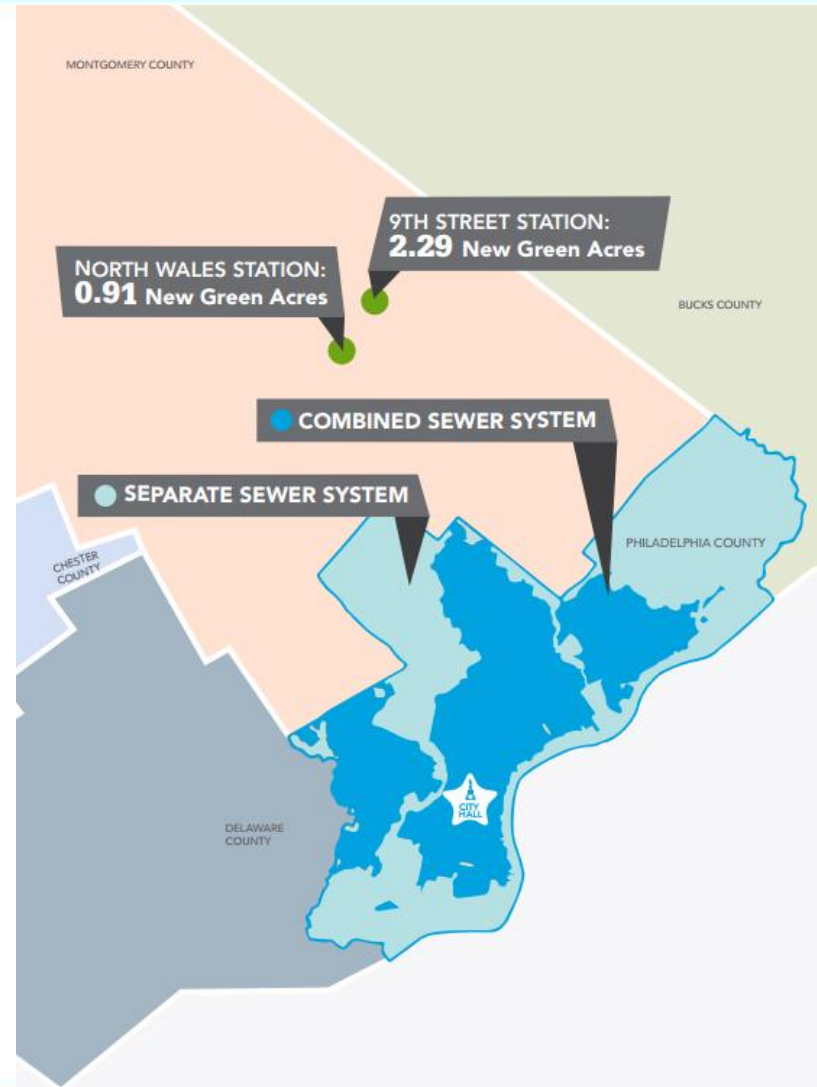
Work together to identify project for stormwater management:

- PWD-constructed projects that bring street runoff onto SEPTA-owned sites
- PWD-constructed project that bring SEPTA runoff onto adjacent sites owned by the City
- SEPTA – constructed projects that manage on-site runoff and are eligible for funding from PWD
- SEPTA-constructed projects that manage off-site runoff and are eligible for funding from PWD

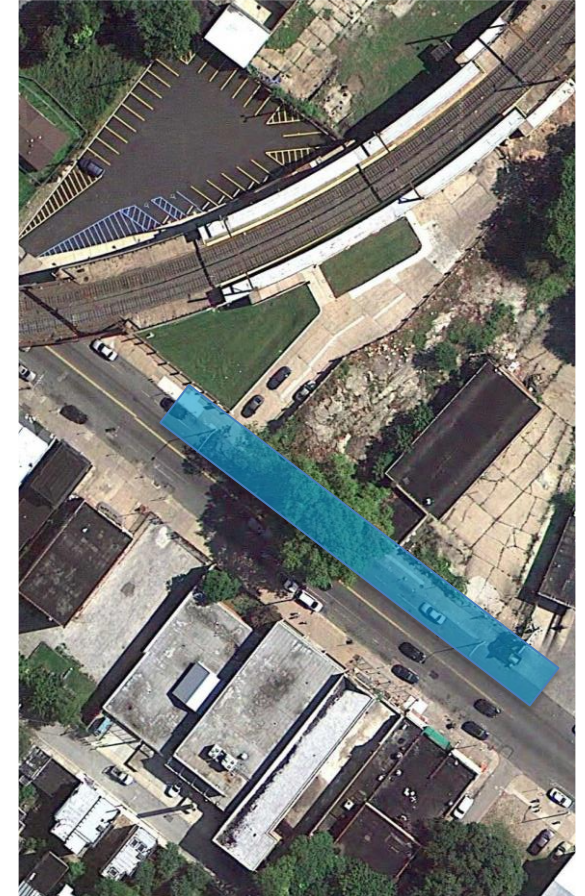
NEW PLAN, NEW GOAL



INCREASE GREEN ACREAGE BY
25 ACRES BY 2020



SEPTA Owned – PWD Constructed



SEPTA's Incentive: No Cost Beautification of Property



PWD Owned – SEPTA Runoff



SEPTA Owned – SEPTA Runoff







SEPTA's Incentive: Eliminate \$56,000 of PWD Stormwater Fee Annually & Received more than \$700,000 from PWD for Project



SEPTA Owned – PWD & SEPTA Runoff



Project Challenges

- Not a clear opportunity to integrate stormwater management into larger project
- SEPTA has yet to execute a stand alone green stormwater infrastructure (GSI) project

Project Solutions

- Leverage partnership with Philadelphia Water Department
 - PWD is focused on this neighborhood
 - PWD to increase \$\$\$ per green acre
- Leverage Internal Relationships & Programs
 - SEPTA System Safety
 - ISO 14001 Certification
- Explore innovative finance solutions

QUESTIONS???

