

CBP3 Sustainable Stormwater Infrastructure Summit
Co-Hosts - NCPPP and USEPA
December 7, 2015
Philadelphia, PA

PROBLEM! - Urban stormwater runoff is the only major growing source of water pollution in the U.S. – currently at a projected cost of over \$ 100B. During a time of economic constraints at the local level and limited federal funds, many communities must consider smarter ways to finance, construct, operate, and maintain their stormwater management systems in ways that provide multiple versus singular benefits.



AN AFFORDABLE SOLUTION
Community-based public-private partnerships
[CBP3]

A contract between the public and private sectors arranging financing, delivery, and typically long-term operations and maintenance of integrated green stormwater infrastructure. CBP3s focus investments on green infrastructure approaches that create local economic growth and improve quality of life in urban and underserved communities.

A diagram illustrating the concept of an affordable solution. It shows a city skyline with a large dollar sign (\$) above it. A grey arrow curves from the dollar sign down to the city. Below the city, there is a green landscape with trees and grass, representing green infrastructure. A green arrow points from the green landscape up to the city, indicating the flow of benefits or investment from green infrastructure to the urban environment.

PARTNERSHIP

Done right, a balanced **PARTNERSHIP** between the public and private sectors can accomplish more than other unbalanced approaches.

- ✓ Allocate the responsibility to the party best positioned to control the activity *and* manage the risks.
- ✓ Produce local economic value through private sector participation.
- ✓ Solve a costly, complex public problem with faster, less expensive and better outcomes
- ✓ Substitute private resources for limited public resources.
- ✓ Employ private industry to drive innovation, operational efficiencies ultimately lowering future costs.
- ✓ Enhance the communities involvement and participation into municipal functions.





Definition PPP

Innovative involvement of the private sector through a “contractual agreement” between a **public agency** and a **private sector entity** that allows for the **private sector participation in the financing, planning, design, construction, operation, and maintenance of urban retrofit facilities.**

Is This A P3?





Program Overview

CBP3 Sustainable Stormwater
Infrastructure Summit

- Opening Keynote – Jim Gephardt, US EPA
- Session 1 – Challenge of Stormwater & Potential to Drive a New Economy
- Session 2 – Sustainable Stormwater Infrastructure – Traditional Approaches & New Paradigms
- Luncheon Keynote – Ralph Exton, GE Power
- Session 3 – Technology-Driven P3s
- Session 4 – P3/CBP3 Tools 101
- Session 5 – Real World Scenarios
- Next Steps/Wrap Up
- Reception

