SMCWPPP C.3 Workshop August 18, 2021

Panel Discussion: Maintenance Mechanisms and Approaches for Public Green Infrastructure Systems

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Permittee Process - In-house - Option 1

Factors to consider for in-house maintenance:

- Assigning maintenance responsibilities to a department
- Training of staff
- Quality control
- Communication among departments (e.g., problems)
- Process for handoff of completed projects to maintenance staff

Advantages and disadvantages:

Funding and control





Permittee Process - Contractors - Option 2

Factors to consider for contracted maintenance:

- Bidding process
- Required qualifications and training
- Funding
- Oversight/quality control and responsible department

Advantages and disadvantages:

Funding and control





Permittee Process -Private Property Owner - Option 3

Factors to consider for maintenance of GI in frontage areas:

- Mechanisms for requiring O&M:
 - Stormwater O&M Agreement (recorded with property)
 - Municipal code
 - Require funding upfront/annually from property owner & use Option 1 or 2
 - Long term plans or hybrids (CFD, PBID, BID, LLAD, CBA, GBD)
- Mechanisms for ensuring completion
- Training of staff

ention Program

Advantages and disadvantages:

Funding and control



Questions and Discussion



