



Technologies and Innovative Solutions for Harvesting and Non-Potable use of Rain and Stormwater in Urban Settings



Workshop Goals

Innovative strategies currently utilized for on-site urban rain and stormwater

Water quality characteristics that are protective of public health

Barriers, obstacles, challenges

Technological gaps/needs/opportunities for innovative solutions

Potential collaborative efforts





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Session One

What are the most likely on-site uses for rain and stormwater in the region?

What are the drivers/incentives for non-potable usage in the region?

What are the barriers/obstacles for non-potable usage in the region?

What can be done to improve the acceptance/implementation of on-site usage?

What additional information/research is necessary?





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Session Two

**What themes have emerged concerning the case studies?
(usage, opportunities, challenges, incentives, gaps, etc.)**

What specific characteristics have been identified that could lead to broader implementation of on-site usage?

What are the roles of regional and national agencies?

What are the barriers/obstacles for usage in the region?

What can be done to improve the acceptance/implementation of on-site, non-potable usage?

What additional information/research is necessary?





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Session Three

What market/research opportunities have emerged?

System/technology innovation

Performance characterization

Cost-benefit analysis

Risk assessment, etc.

What specific concerns have been identified concerning on-site usage?

How might these concerns be mitigated?

What incentives/collaborations have been identified for the region?



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Session Four

Regional Interests

Market Needs

Technological Needs/Gaps

Innovative Approaches/Solutions

Collaborative Efforts/Strategies





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Innovative Solutions



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