



Sustainable Water Systems: Redefining the Nation's Infrastructure Challenge

Aspen Institute's Dialogue on Sustainable Water
Infrastructure



ConnecticutWater

Water Touches Everything We Care About...



*Connecticut*Water

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Sustainability & Stewardship



Meeting our needs without compromising the ability of future generations to do so as well

Three Principles Emerged

- Traditional definition of infrastructure must evolve to include not just pipe and plant but the natural system as well.
- 21st Century Infrastructure - Transition from the “Infrastructure Gap” to the “Sustainable Path.”
- Watershed approaches.

New Definition of Infrastructure

- Integrate “steel & concrete” with conservation and efficiency
- Protect and restore natural systems
- Combine centralization with decentralization
- Reuse & Reclamation



Sustainable Path Elements

- ✓ Transparency
- ✓ Good Governance
- ✓ Watershed
- ✓ Public Outreach
- ✓ Water Conservation
- ✓ Energy Management
- ✓ Full Cost Pricing
- ✓ Regulatory Optimization
- ✓ Security
- ✓ Asset Management
- ✓ R & D
- ✓ Climate Change
- ✓ Affordability
- ✓ Workforce
- ✓ Procurement
- ✓ Network Optimization

Call to Action!

Sustainable water systems will require a cooperative strategy among all the key stakeholders and regulators, including water, wastewater and stormwater service providers, as well as local, state and federal agencies.

DAVE'S TOP TEN...

1: Eric's Commute

