

Business and Green Infrastructure

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MA Municipal Association Workshop

January 24, 2014

Business & Green Infrastructure

- Operational Infrastructure
 - Indirect Support
 - Employees: Recruitment and Retention
 - Business Investment
 - Actions
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Direct Operational Support

Research, Development and Manufacturing

- Water
 - Reliable source water: quality, quantity (distribution system)
 - Wastewater system: pre-treatment requirements
 - Stormwater management: resilience
 - Energy: Electricity, natural gas
 - Reliable supply
 - On site capability: Combined Heat & Power (CHP)
 - Renewable sources: long term reliability
 - Utility systems and balanced policies
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Indirect Support

- Transportation
 - Raw materials, products
 - Highways, Bridges
 - Public Transit: employee commuting
 - Climate Change: Sea level rise, stormwater management
 - Business climate
 - Predictability: environmental regulation
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Employees

- R&D, Manufacturing and Administrative Skilled Employees needed for all business functions
 - Competition
 - Others states, regions and countries
 - MA high cost of living
 - Quality of Life: environmental infrastructure
 - 2nd most important feature for living choices
 - Open space, recreational, conservation land, natural resources
 - Local, regional and state
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Business Investment in Green Infrastructure

- Water:
 - Purification
 - Wastewater pre-treatment
 - Energy: onsite renewable, CHP, Energy Conservation
 - Transportation
 - Transit subsidies
 - Employee shuttle services
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Municipalities Taking Action

- Investment: \$4 return on every \$1 environmental investment
- Collaboration: Business and Community needs
 - Nexus: a healthy natural environment
- Regional/State Collaboration
 - Community “host” business
 - Community employee homes
- Support Environmental Initiatives:
 - Gas leak program: environmental, economic and reliability benefits
 - Environmental Bond Bill: individual community and state benefits
 - Energy rating systems for buildings