Leading the country in onsite water treatment and reuse solutions

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Mortality from Infectious Disease, USA 1910 vs. 2010
The “Metabolic Rift”

OF COURSE I KNOW WHERE WATER COMES FROM. WE HAVE SOME WORK TO DO. IT COMES FROM THE TAP.
Integrated Resource Recovery

Reclaimed Water

Electricity  Heat

Nutrients  Compost
Key Drivers - Onsite Water Reuse

- **Reduced Water Use**: Reduce potable water use at your site by up to 90%
- **Environmental Stewardship**: Reduce your carbon footprint and environmental impact
- **Local Advantages**: Decreased strain on imported water sources
- **Significant Cost Savings**: Drives long-term cost reduction on water and sewer bills
- **Regulation**: Adhere to water conservation mandates and ordinances on use
- **A Low-Risk Approach**: Gain certainty as utility rates increase over time
- **Leadership**: Lead in sustainable practices through water conservation
- **Going Green**: Living Building Challenge or USGBC LEED Certifications

Onsite water reuse allows for...
Market Transformation Opportunities

Technology
- Proven technologies which address public health risks.

Policy & Regulation
- SFPUC Non-Potable Ordinance
- SB 966

Service Delivery
- P3s allow for collaboration with local municipalities, cities and end-to-end service companies.
- End-to-End service providers
- Design-Build, Design-Build-Operate

Project Funding
- Private Equity / Water Services Agreements
- Incentives, credits, rebates
- Public investment or bonds which allow leaders in this space to borrow money at subsidized rates.