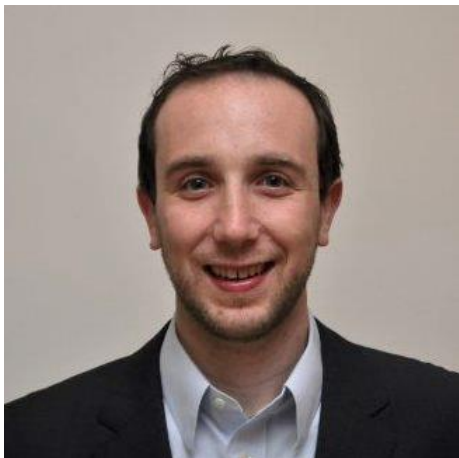


2020 LIFT Technology Scan Presentation Series #10: Pyrolysis

October 20, 2020





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Discover the most timely and relevant innovations

Explore new technologies firsthand and understand the relevance for your utility



Spread knowledge gained across the water sector

Evaluate the applicability of the innovation for your context

Implement the innovation within the water business

Technology Scans



LIFT

Leaders Innovation Forum
for Technology



159 Technologies
145 Companies



LIFTLink



<https://liftlink.werf.org>

Discover Technologies

Discover

- Technologies
- People
- Needs

Sort By

- Most Recent
- Most Followed
- Most Comments
- Company Name
- Technology Name

Categories

- All
- Bioreactors to Energy
- Bioreactors Upgrading
- Brine Concentrate Management
- Carbon Dioxide
- Collection Systems
- Decentralized Systems
- Decision Support Tools
- Desalination
- Digestion
- Direct Potable Reuse
- Disinfection
- Energy Conservation

technologies

Discover Needs

NEW NEED

NEW CATEGORY

Discover

- Technologies
- People
- Needs

Sort By

- Most Recent
- Most Followed
- Most Comments
- Need Title
- Company Name

Categories

- All
- Bioreactors to Energy
- Bioreactors Upgrading
- Brine Concentrate Management
- Carbon Dioxide
- Collection Systems
- Decentralized Systems
- Decision Support Tools
- Desalination
- Digestion
- Direct Potable Reuse
- Disinfection

needs

Discover Projects

Discover

- Technologies
- People
- Projects & Research
- Needs

Results Per Page: 40

Total Results: 140

SEARCH

Sort By

Refine By

Looking For...

Status

Location

Categories

HUB

Affiliates

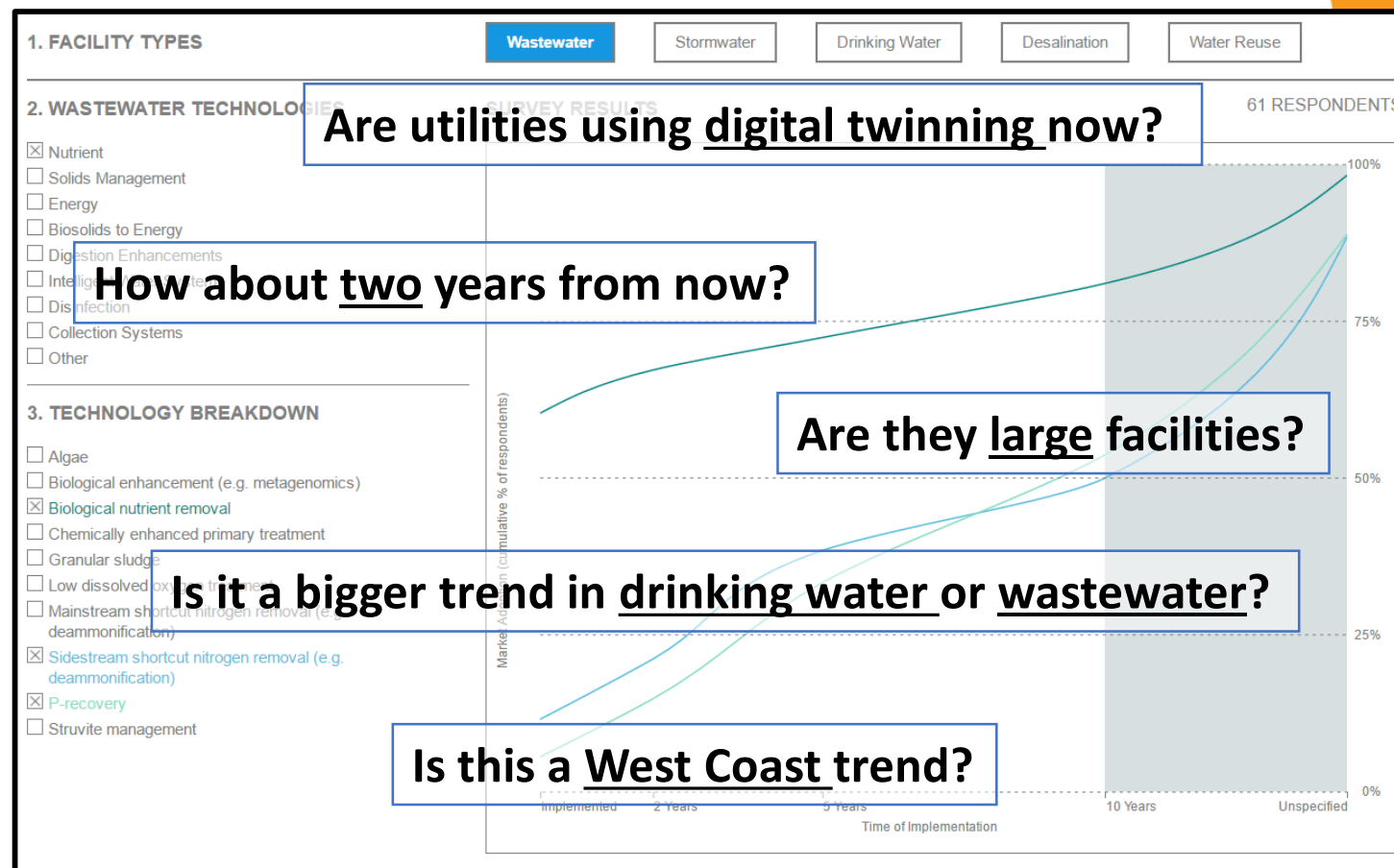
projects

Tech Trends



www.waterrf.org/tech-trends

- ▶ Tracks what innovations are happening in the water sector
- ▶ Interactive Projection Tool for 100+ technologies
 - ⚙️ Compares 2017 and 2020
 - ⚙️ Geography
 - ⚙️ Size
- ▶ Collecting data for 2020 until the end of the year....



2020 LIFT Scan Webinar Series



www.waterrf.org/lift-events

Topic	Technologies	Date
Leak Detection	AI Leak Detection (Voda); Scout (WatchTower Robotics); Smart Hydrant (Eramosa)	November 3
Digital Water	Industrial IoT (AMI Global); Smart Water Dashboards (AEEC/Google); eRIS (Westin Technology Solutions)	November 17

Other topics include: Digestion Enhancement, Nutrients, Sensors, Source Water Quality, Solids Treatment, Stormwater, Hydrolysis, Water Reuse, Pipes, and Pyrolysis

Today's Agenda

1. **KORE:** KORE Infrastructure- Steve Wirtel
 2. **BFT Biosolids to Energy System :** BioForceTech- Valentino Villa
 3. **SulfaChar:** Char Technologies- Andrew White
-

- ▶ Please type questions in the question box
- ▶ Please complete the poll about your interest in a technology at the conclusion of each presentation

A scenic landscape at sunset. A paved road with a double yellow line in the center and a white line on the right edge leads towards a bright sun on the horizon. The sun is low, creating a lens flare effect with rays of light. The sky is a mix of orange, yellow, and blue. The ground is covered in green grass and some small trees or bushes. The overall mood is peaceful and hopeful.

moving on to a
NEW ADVENTURE

Thank You

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Forum for Technology)**

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