## **POO & BREW #37** Upper Blackstone Clean Water Facility

A Young Professionals Networking Event

# Join young professionals in the water quality industry

The Upper Blackstone Clean Water facility is one of New England's largest wastewater treatment plants serving roughly 250,000 people in the greater Worcester area of central Massachusetts. Managing biosolids for an additional ten Massachusetts communities. Our seven

### Sponsors:

**ADS Environmental Services** AECOM Aqua Solutions, Inc. Arcadis Black & Veatch Brown and Caldwell Carlsen Systems, LLC CDM Smith Dewberry EST Associates. Inc. F.R. Mahony & Associates Flow Assessment Services Fuss & O'Neill GHD, Inc Green Mountain Pipeline Svcs. Hayes Group Hazen and Sawyer HDR Jacobs Kleinfelder **Multiple Hearth Services** Penn Valley Pump Co. Stantec Tech Sales NE The MAHER Corporation **Ti-SALES** Tighe & Bond, Inc. Vaughan Company, Inc. Veolia Weston & Sampson Woodard & Curran Wright-Pierce

member communities include the City of Worcester and the Towns of Auburn, Holden, Millbury, Rutland, West Boylston, and the Cherry Valley Sewer District (CVSD), a portion of the Town of Leicester.

Upper Blackstone serves the greater Worcester area by providing a high level of advanced biological wastewater treatment. Following treatment, effluent is discharged near the headwaters of the Blackstone River in Millbury, MA. The Blackstone River originates at the confluence of Middle River and Mill Brook in Worcester and flows southeast for 46 miles into Rhode Island where it joins the Seekonk and Providence Rivers, subsequently discharging into Narragansett Bay. Upper Blackstone's stringent National Pollutant Discharge Elimination System permit limits are based on the water quality standards of both the River and Bay. To meet these standards, Upper Blackstone operates a biological nutrient removal (BNR) treatment process to reduce conventional pollutants as well as nitrogen, phosphorus, and metals.

The tour (hard hats required) is followed by a networking event...at Greater Good Imperial Brewing Company with a great variety of amazing beers and food will be provided.



Thursday, May 2, 2024 Tour: 3–5:00 pm Brewery: 5–7:00 pm

Place: **Upper Blackstone Clean Water** 7 Nippnapp Trail Millbury, MA 01527

**Greater Good Imperial Brewery Company** 55 Millbrook St #2804, Worcester, MA 01606

This event will sell out, but all are welcome for food/drink/networking at the brewery. Registration still required. Registration fee is \$30 NEWEA member and BCSES Members, \$40 non-member and \$15 for students (with a valid ID).

#### **Register online:**

<u>https://members.newea.org/events/browse</u> Hardhats are required.

**Questions:** Zach Lamoureux zlamoureux@carlsensystems.com

#### Sponsorship opportunities available

