

PNCWA



PNCWA Sustainability and Biosolids Webinar Series

Title: *Introduction to the Biosolids Emissions Assessment Model (BEAM)*

Date: June 30, 2026

Time: 11:00 AM – 12:00 PM

Description:

This Webinar will be an introduction to the Biosolids Emissions Assessment Model (BEAM). BEAM is a spreadsheet model that calculates sources and sinks of greenhouse gas emissions from solids handling processes at water resource recovery facilities. The webinar will cover model features and provide an introductory overview on how to use it. Examples of ways utilities have used the BEAM in the past will also be reviewed.

Agenda:

- 11:00 AM -Introduction
- 11:05 AM – Presentation
- 11:45 AM – Q&A Session

Presenter:

Name: Janine Burke-Wells

Company: North East Biosolids & Residuals Association

Position: Executive Director

Email: janine@nebiosolids.org

Bio:

Janine Burke-Wells is the Executive Director of the North East Biosolids & Residuals Association. Prior to that, she worked as a public servant for over three decades – 10 years with the U.S. Environmental Protection Agency and over 20 years in local government managing wastewater systems. Janine has an undergraduate degree in chemical engineering and master's in public administration. She is a licensed wastewater operator in Rhode Island. She is Past President of the New England Water Environment Association.