

# CWEA San Francisco Bay Section – July 9, 2020



SAN FRANCISCO BAY SECTION  
California Water Environment Association

## Shelter-in-Place Lunchtime Meeting

### TOPIC:

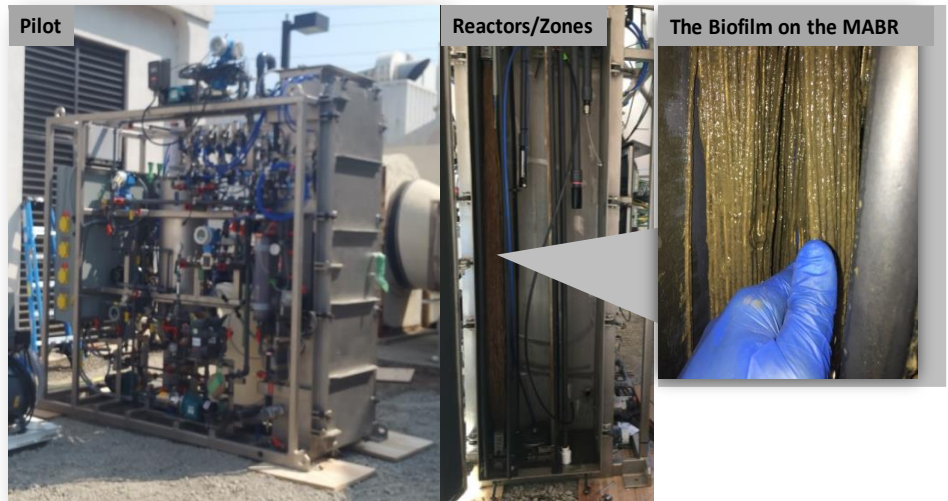
### Membrane Aerated Biofilm Reactors (MABR)

The MABR is a promising BNR process intensification technology to increase capacity of existing facilities with no new concrete infrastructure and reduce aeration energy. Black & Veatch's Innovation Platform has recently completed a two-year evaluation of MABR technology in collaboration with the City of Hayward and Suez. Results from the research and implications for Bay Area Utilities will be presented.

### SPEAKERS

**Dr. Bridget Tse** is a process engineer at Black & Veatch with 7 years of experience in wastewater treatment research and consulting.

**Dr. Sandeep Sathyamoorthy** is Black & Veatch's Principal Process and Innovation Leader with more than 20 years of industry Practice and research experience.



### VENUE

#### ZOOM WEBINAR PLATFORM

The meeting invites with webinar information will be sent to registrants. See registration information to the right. Please be sure Zoom is installed and functions properly on your computer via the web app prior to this meeting.

#### AGENDA:

- 12:00 – 12:05 pm** – SFBS Board Updates and Introductions
- 12:05 – 12:45 pm** – Presentation
- 12:45 – 12:55 pm** – Q&A
- 12:58 – 1:00 pm** – Door Prize Drawing – must be registered and virtually present to win!

### COST:

**FREE!**

**RSVP:** Register online [HERE](#). Please enter your email. A virtual presentation meeting invite will be sent to all registrants via their submitted email address. Note that to receive contact hours, you must enter your full first and last names in the registration, be in attendance the entire presentation, and check the box on the registration form. Please email [cweasfbs@gmail.com](mailto:cweasfbs@gmail.com) with questions.

**THIS EVENT IS FREE!**