

MEET A SEAMASS MEMBER:

Graham Carr, PE

Graham is a Senior Project Manager with Vital Structures LLC in Bridgewater, MA, and a new Director on the SEAMASS Board. His structural project expertise includes condition assessments, evaluations, concrete restoration, structural strengthening, and structural design of wood, steel, and reinforced concrete. Graham earned his B.S. in Civil Engineering Technology from Wentworth Institute of Technology with a structural concentration.

He has answered the questions below, so we may get to know him better. Thank you, Graham, for your contributions to SEAMASS and the Structural Engineering profession!



Why did you join SEAMASS?

I have been active in other professional organizations in the past. In 2019 I was invited by a colleague and decided to join because SEAMASS focuses more on the structural engineering profession locally in Massachusetts.

As an engineer, what accomplishments are you most proud of?

Thinking 'outside the box' to solve problems during construction has been the most rewarding part of the profession for me.

Describe a project that you're involved with.

An interesting project I'm involved with is a cooling tower restoration project for a university central utility plant. The project includes repairs for four (4) cooling towers for the campus chilled water system. The towers must be shut down in staggered phases to replace mechanical components, execute structural repairs, apply new waterproof concrete coatings, and perform roof and wall building envelope repairs.

How do you spend your free time?

In my free time I enjoy boating, snowboarding, and traveling.