



Volume – 41, Issue – 4, April 1, 2025

April Meeting Announcement

Topic: Jacksonville Zoological Gardens Manatee Gateway and Manatee Exhibit Construction Site Visit (2.0 PDH's)

The Jacksonville Zoological Gardens has a new entrance and manatee exhibit under construction south of the current main entrance. The manatee exhibit features two (2) connected exhibit pools and four (4) care pools connected by water channels. The care pools, have a gantry crane for lifting the animals, along with lift platforms in the pools. Supporting the pools is a sophisticated life support system (LSS) with pumps, filters and a large deaeration tower. The pools and LSS are all cast-in-place concrete. Also supporting the pools is a mechanical building, chiller pad and fish quarantine building. The manatee gateway consists of a two-story retail building and kitchen building on either side of a covered square with a stage overlooking the manatee exhibit. The LSS and building structures are nearly complete with pool construction in progress. While on site we will tour the new entrance and manatee exhibit construction site and also tour the exiting Manatee Care Facility and an existing exhibit to see what the final shotcrete installation will look like. This is an active construction site and PPE is required (hard hat, safety glasses and boots). Please bring your own PPE.

**Speakers: J. Cullen Richart, Construction Projects Manager Jacksonville Zoo and Gardens
Mark J. Keister, PE Principal/ Structural Engineer Keister Webb Structural Engineers
Meghan Tyler, EI Project Engineer Keister Webb Structural Engineers**

Date: May 1, 2025

**Location: Jacksonville Zoological Gardens (Main Entrance)
370 Zoo Parkway
Jacksonville, FL 32218**

**Time: 4:00 pm Registration & Social
4:30 pm Presentation & Site Tour
6:30 pm Dinner (Fully catered sit-down dinner)**

**Cost: \$65.00 for members, \$75.00 for non-members.
Students can attend for \$20.**

Please RSVP by noon on April 29, 2025, so we can reserve your spot. Sign up online at <https://acifloridafirstcoastchapter.starchapter.com> or:

Contact: Bob Cords at 904-528-7745 or E-mail Bob at Bob.Cords@terracon.com

Other News:

- **May 15, 2025, Luncheon Meeting on Concrete Systems by Ceco Concrete Construction, LLC**