

Welcome to Monthly Webinar on Accelerated Bridge Construction

California's Jacoby Creek Bridge Replacement Jack & Slide (101 SB, Left Bridge)

Sponsored by

*Accelerated Bridge Construction University Transportation Center
(ABC-UTC) at Florida International University*



Website: abc-utc.fiu.edu

Email: abc@fiu.edu

January 19, 2023 – 1:00 p.m. to 2:15 p.m. Eastern



Today's Monthly Webinar

ABC Announcements (10 minutes)

Featured Presentation (35 minutes)

California's Jacoby Creek Bridge Replacement Jack & Slide (101 SB, Left Bridge)

by

Jarred Burrows, P.E., Structure Representative, Office of Structure Construction,
Division of Engineering Services, California Department of Transportation (Caltrans)

Question and Answer (15+ minutes)

Please post your questions in the question box

The background of the slide is a photograph of a city skyline, likely Miami, Florida, viewed from across a body of water. In the foreground, a white boat is moving across the water, leaving a white wake. The sky is blue with some light clouds. The text is overlaid on the image in white, bold, sans-serif font.

**Next Conference
December 2024 – Miami, FL**

**The next conference will be devoted to
general bridge engineering and will
focus on innovation in bridge
engineering**

NSBA's *Uncoated Weathering Steel Reference Guide*

Web link to download free guide:

<https://www.aisc.org/uwsguide/>



Uncoated
Weathering Steel
Reference
Guide



Upcoming Events

ASBI Monthly Webinar:

The Repair of the West Seattle Bridge

Wednesday, February 22, 2023

1:00 - 2:00 p.m. Eastern

PDH certificates will be issued to attendees

2023 ASBI Grouting Certification Training

Monday, April 24, 2023

In-person at the Commons Center, J.J. Pickle Research Campus, Austin, TX

For more information: <https://www.asbi-assoc.org/>

Upcoming Events

PTI Certification Week

Level 1 and Level 2 Multistrand and Grouted Post-Tensioning Specialist certification training

- February 15-17, 2023
Hyatt Regency Schaumburg, Chicago, IL
- March 22-24, 2023
Houston Marriott West Loop by The Galleria, Houston, TX

For more information: <https://www.post-tensioning.org/>

Upcoming Events

PCI Convention at The Precast Show

February 21-25, 2023

Hyatt Regency & Convention Center
Columbus, OH

For more information: <https://www.pci.org/convention>

PTI Convention

April 30 - May 3, 2023

JW Marriott Marquis Miami
Miami, FL

For more information: <https://www.post-tensioning.org/>

Quarterly Research Seminar



Friday, January 27, 2023 – 1:00-2:15 p.m. Eastern

Featured Project

Robust Methods for UHPC Early-Strength Determination and Quality Control for ABC

by

Mohamed Moustafa, Ph.D., P.E., Principal Investigator;
and **Mohammed Ibrahim, Ph.D.** student
ABC-UTC / University of Nevada, Reno

Registration is open at: <https://abc-utc.fiu.edu/>

Next Monthly Webinar

Thursday, February 16, 2023 – 1:00-2:15 p.m. Eastern

Featured Presentation

Precast Substructure Connection Details – AASHTO and PCINE Guidance

by

Michael P. Culmo, P.E., Chief Engineer, CHA Consulting, Inc.

Mark your Calendars!

Today's Monthly Webinar



Featured Presentation:

California's Jacoby Creek Bridge Replacement Jack & Slide (101 SB, Left Bridge)

by

Jarred Burrows, P.E., Structure Representative, Office of Structure Construction, Division of Engineering Services, California Department of Transportation (Caltrans); and Q&A panel members **Parvin Sebti, P.E.**, Bridge Construction Engineer for the project, and **Laura Cangas**, Assistant Structure Representative for the project, both with Structure Construction of the Division of Engineering Services in Caltrans

Please post your questions in the question box