



Western Bridge Preservation Partnership

Date: May 4th, 2022 Time: 11:00 – Noon (PDT) Connection Info Below

Time	Topic	Presented By
Time	Торіс	Presented by
11:00	Welcome / Introductions / Approval of Meeting Minutes	Andrew Blower
11:05	Working Group: - Local Agency Outreach - Bridge Deck Preservation - Bridge Inspection - ITD Program	Working Group Chairs
11:20	Technical Presentation - Rehabilitation of Post Tensioning in Bridge Infrastructure	Brian Pailes, Vector Corrosion Services
11:55	Administrative items / New Business / Current Budget / Travel / Annual Meeting	All
12:00	Adjourn	

GoTo Meeting Link:

1. Please join my meeting.

https://www3.gotomeeting.com/join/305841766

2. Use your microphone and speakers (VoIP) - a headset is recommended. Or, call in using your telephone.

Dial +1 (213) 493-0603 Access Code: 305-841-766

Audio PIN: Shown after joining the meeting

Meeting ID: 305-841-766

Next Meeting: June 1st, 2022 11:00 AM PDT

Technical Presentation:

Brian Pailes, the Principal Engineer for Vector Corrosion Services (VCS), will give a presentation on the deterioration and rehabilitation of post tensioning (PT) implemented in bridge infrastructure. Issues like grout voids, soft grout and corrosion have been a source of significant issues for bridge owners throughout North America. VCS has worked on many structures to assess these PT issues and develop effective repairs to stop and prevent further deterioration. Brian will introduce the kinds of issues owners are facing with regards to PT durability and then present several rehabilitation strategies that can be used to extend the service life of PT tendons in an efficient and effective manner.

Brian Pailes, Ph.D., P.E., NACE CP Specialist *Principal Engineer*

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