

# Western Bridge Preservation Partnership

## 2017 Power Point Index

*“Best Practices in Bridge Preservation”*

Denver, CO

Embassy Suites Hotel

May 22-24, 2017

Monday May 22, 2017		
	Topic	Presenter/Moderator
	<b>Welcome and Introductions</b>	<b>Moderator: Mike Johnson, Caltrans</b>
	WBPP Introductions- All Attendees & Meeting Information	Mike Johnson, Caltrans
	Welcome to Colorado	Behrooz Far, CDOT Bridge Engineer
	Welcome from FHWA	Matt Greer, FHWA Division Bridge Engineer
	<b>SESSION 1: Success/Failures Stories with Lessons Learned</b>	
	When Preservation Fails: <i>“A Story of Alsea Bay”</i>	Rebecca Burrows, ODOT
	A Preservation Contractor’s Perspective: <i>“The Good and the Bad”</i>	Kurt Klink: Truesdell Construction
	WSDOT’s Concrete Bridge Deck Preservation Program	Dewayne Wilson, WSDOT
	<b>Bridge Preservation Peer Exchange: <i>What’s Working Well?</i> Part 1</b>	All
Tuesday May 23, 2017		
	<b>SESSION 2: Risk, Resilience and Environmental Factors</b>	
	Managing Geo-hazards on a Network Scale: Utilizing a Risk Based Approach	Ty Ortiz: Geo-Technical Group-CDOT
	Fighting Structural Corrosion: (Deicing Chemicals, Corrosion, Chloride Testing Programs Mitigation)	Siva Venugopalan, Siva Corrosion Erik Thorp, Vector Corrosion

	Resiliency Based Approach to Floods	Heather Paddock, CDOT
	Structural Rehabilitation and Live Load testing of a Large Steel Plate Pipe Culvert	Dennis Buckshaw and Brian Culich, AP/M Permaform
	<b>Bridge Preservation Peer Exchange: <i>What's Working Well?</i> Part 2</b>	
	<b>SESSION 3: Deck Rehab and Steel Preservation</b>	
	Polyester Polymer Concrete Overlays in North Carolina	Tim Sherrill, NCDOT and Merritt Hanson, Kwikbond Polymers
	It's the Money Dummy (Prioritizing Maintenance Needs)	Chris Keegan, WSDOT
	25 Year Bridge Deck Preservation Using Fast Track Hydro-demolition and LMC Overlays	Edward Liberati, Hydro-Technologies
	<b>Break &amp; Industry Displays</b>	All
	NCHRP Coatings National Scan	Paul Vinik, FDOT
	SR 292 over Perdido Keys – Challenges to Field Metalizing of Steel Superstructure	Christopher Sasher, Infrastructures Engineers and Greg Richards, KTA Tator
	<b>Business Meeting:</b> All attendees welcome	Mike Johnson, Caltrans- WBPP Chair
	Bridge Preservation Training for Local Agencies	Ed Welch, NCPP@MSU
<b>Wednesday May 24, 2017</b>		
	<b>SESSION 4: Bridge Preservation Future Needs</b>	
	Bridge Preservation Research Update	George Hearn, CU Boulder John Hooks, NCPP@MSU
	<b>CONCURRENTLY RUNNING SESSIONS</b>	
	<b>State DOT Roundtable:</b> DOT's discussing prepared Q&A	Mike Johnson, Caltrans
	<b>TSP-2 Industry Meeting:</b> Planning and Development	Dick Dunne, Michael Baker International
	Summary of Peer Exchange Key Points & Action Items	John Hooks, NCPP@MSU
	<b>Break &amp; Industry Displays</b>	
	Tour of TSP-2 Website	Travis Kinney, ODOT
	Deck Patching Matrix	Clay Christiansen, Dayton Superior / Unitex Chemical
	Bridge Deck Data Base Demo	Ed Welch, NCPP@MSU
	BPETG Update	Gregg Freeman, Kwikbond Polymers
	Updates from SCOM: BPTWG, & SCOBS: T-9	Chris Keegan, WSDOT & TBD
	Partnership Update: WBPP & National Working Groups	Mike Johnson, Caltrans