

Construction and Project Development (CPD) Conference

March 3-April 14, 2021

This [virtual conference](#) will be held Wednesdays at 2 pm for seven weeks

March 3, 2021

Moderator: Wayde Swenson

2:00 **NDDOT Executive Office Update** ([video](#))

Description: Message from Director, Construction recap from 2020

Presenter: William T. Panos, [Director](#)

2:30 **Sweet 7 of Leadership**

Presenter: Thomas D Everett, PE, [Executive Director, FHWA Washington DC](#)

March 10, 2021

Moderator: Jeff Jirava

2:00 **Construction Division Update** ([Video – part 1](#)) ([Video – part 2](#))

Description: Construction Update; to include CARS, Construction Records Manual, and contract administration.

Presenters: Phil Murdoff, Lance Bargmann

2:45 **Specification Updates** ([Video](#))

Description: New spec book, future process and schedule, Spec updates

Presenter: Justin Ramsey

3:15 **Bid Ready Pool of Projects** ([Video](#))

Presenter: Chad Orn

March 17, 2021

Moderator: Ethan Kitsch

2:00 **Large Data Resources of the State Water Commission** ([Video](#))

Description: Data availability, how to access, how to use, and future opportunities.

Presenter: Rod Bassler, GIS Specialist, Water Commission

3:00 **Devils Lake District Drone Experience** ([Video](#))

Description: Update on the NDDOT UAS program and how the NDDOT is using drones

Presenters: Darin Lindblom, Dustin Legacie

Construction and Project Development (CPD) Conference

March 3-April 14, 2021

March 24, 2021

Moderator: Aaron Murra

2:00 **Design Update**

Sinusoidal Rumble Strips (Mumble Strips), Cross Over Ramp Connection Design, ADA Curb Ramp Target Values, Brady Haussler ([Video](#))

MASH Portable Barriers, Travis Cork ([Video](#))

E-Stamping and CAD Update, Jon Collado ([Video](#))

Design Manual, Brian Rosin ([Video](#))

2:50 **Waters of the US Rule**, Matt Gangness ([Video](#))

Aquatic Resource Delineation, Russ Senske ([Video](#))

404 Permitting Requirements, Steve Kessler ([Video](#))

Description: Describe changes to the WOTUS rule and changes to ND Regulatory Office Requirements. Locating on-site mitigation during project development.

March 31, 2021

Moderator: Megan Isenhower

2:00 **US 85 and Long X Bridge: A Project Delivery Story**

Description: A story that follows a stretch of US Highway 85 in western North Dakota that connects Watford City to I-94. This segment of highway traverses many important natural, cultural, and social landscapes and is a critical link for the movement of goods for industries in the state and region. This session will explore the key challenges and opportunities presented by the projects in obtaining environmental clearance of the entire corridor; designing and permitting a new crossing of the Little Missouri River; and constructing the new Long X Bridge.

Presenters: Matt Linneman, Greg Schonert, Matt Kurle, Dustin Wing, Brian Raschke, Jeff Rensch, Dan Schneider and Roger Hille, AECOM

April 7, 2021 ([Event Link](#))

Moderator: Matt Linneman

2:00 **Hot Mix Asphalt Advancement Initiative**

Description: Provide a status of changes to HMA specifications, longitudinal joint density, mat density, percent within limits, intelligent compaction, and research projects

Presenters: Amy Beise, Justin Ramsey

2:30 **Long-X Bridge Geotechnical Considerations**

Description: Discussion on the Geotechnical aspects of the Long-X Bridge Project

Presenters: Matt Kurle, Aaron Leopold, Shannon & Wilson

3:00 **Wildlife Crossings and Passage**

Description: Wildlife crossings and passage

Presenter: Greg Schonert

Construction and Project Development (CPD) Conference

March 3-April 14, 2021

April 14, 2021 ([Event Link](#))

Moderator: Jon Ketterling

2:00 **Research Update**

Description: Unbound Material Acceptance Tools, HMA Research, Pooled Funds, University Research

Presenter: Amy Beise, Andy Ayash

2:30 **Fargo-Moorhead Area Diversion Project**

Description: Provide an overview and description of the project and the plan to provide flood protection to the FM Area.

Presenters: Kris Bakkegaard, Jennifer Darling, FM Diversion Authority; Bob Walton

3:30 **Railroad Coordination**

Description: Agreements, Right of Way, Project Coordination

Presenters: Mark Gaydos, James Rath