

Introduction and Purpose

Acknowledgments

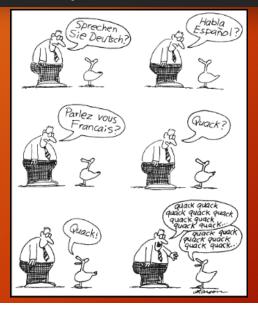
Introduction and Purpose

Who's Here??

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Introduction and Purpose COMMUNICATION The state of the

Introduction and Purpose



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Introduction and Purpose

The power of...

Understanding

Presenters



Brad Wagner

- Chief Structure Design Engineer Michigan Tech
- 19 years experience



Rachel Gehrke

- Transportation Engineer
- Michigan Tech
- 18 years experience



Chris Johnson

- Transportation Engineer Michigan State
- University 19 years experience

Jeff Triezenberg

- Transportation Engineer
- Calvin College 16 years experience



John Nadjarian

- Licensed Transportation Engineer
- University





Andrew Zevchak

- Bridge Priority Preservation Engineer
- Michigan State University
- 14 years experience



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Outline

- BOBS Organization Structure
- Bridge Type and Composition/Terminology
- Asset Management
- Bridge Maintenance
- Bridge Design Process
- Bridge Plans
- · Road and Bridge Coordination
- Request for Action (RFA) Projects
- Design in Construction
- Accelerated Bridge Construction (ABC)
- · Wrap up



Outline

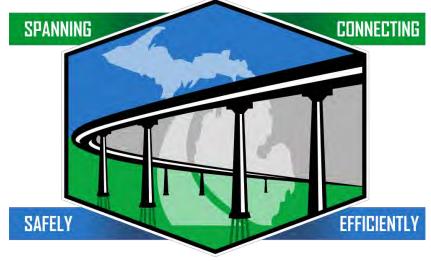
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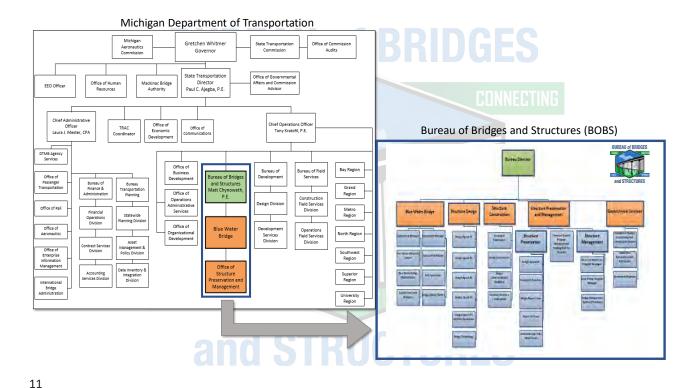


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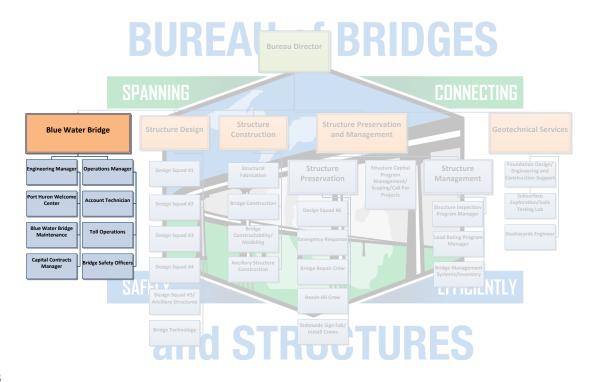
BUREAU of BRIDGES

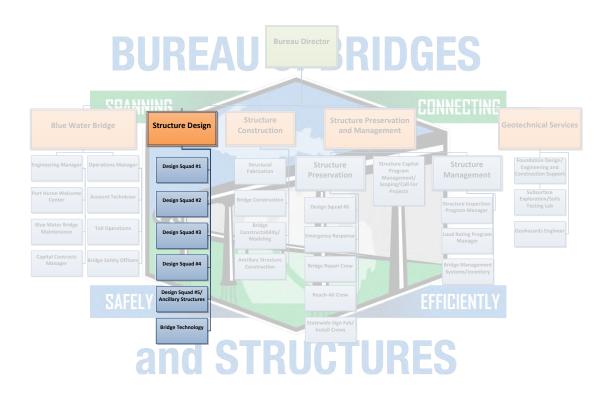


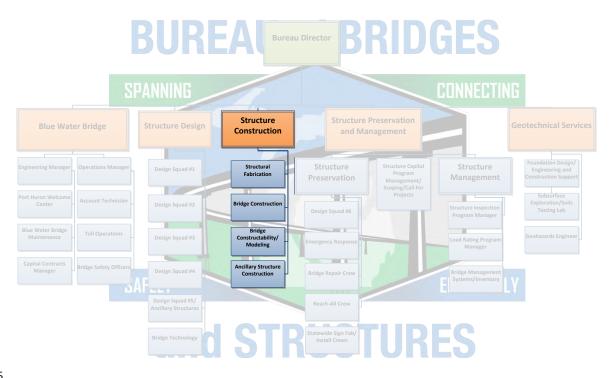
and STRUCTURES



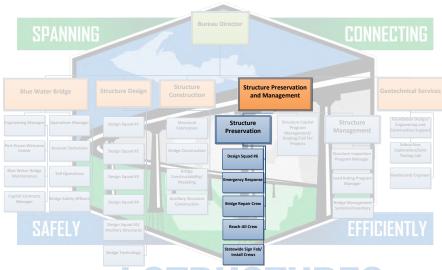
Bureau Director Structure **Structure Preservation Geotechnical Services** Blue Water Bridge Structure Design and Management Construction Foundation Design/ Engineering and Construction Support Structure Capital Program Management/ Scoping/Call For Projects Structure Structural Fabrication Structure Preservation Management Subsurface Design Squad #2 Exploration/So Testing Lab Bridge Construction Structure Inspection
Program Manager Design Squad #6 Blue Water Bridge Capital Contracts Manager Bridge Safety Officer Design Squad #4 Design Squad #5/ Ancillary Structures Reach-All Crew







BUREAU of BRIDGES



and STRUCTURES

