ASCE-INDOT Structure Committee Meetings

To submit an item for committee consideration, please contact:

Anne Rearick
Director of Bridges
<u>arearick@indot.in.gov</u> or

Michael McCool Beam, Longest and Neff, LLC mmccool@b-l-n.com

- Order of Operations
- Committee Members
- Meeting Minutes



ASCE-INDOT Structures Committee

Order of Operations

- Committee Mission Statement
 - Assist INDOT in researching and implementing new materials and technologies.
 - Aid in developing or modifying specifications and standards for review and approval by the INDOT Standards Committee.
 - Develop topics and programs for INDOT's annual Bridge Conference
 - Assist in the maintenance and upkeep of the structures chapters of the Indiana Design Manual.



Order of Operations

- Committee Membership
 - INDOT
 - Design Consultants (Up to eight members)
 - Federal Highway Administration (One Member)
 - Construction Industry (One Member)
 - Precast Prestressed Concrete Industry (One Member)
 - Structural Steel Industry (One Member)
 - Academics (One Member)



ASCE-INDOT Structures Committee

Order of Operations

- Membership Expectations
 - Required to participate actively in the group's work
 - Contribute information
 - Complete assignments related to active agenda items
 - Complete document review
 - Regularly attend meetings
 - The committee meets four to six times per year



Order of Operations

- Officers
 - Chair
 - Vice Chair
 - Task Group Leaders
- Administration
 - Joining the Committee
 - Resignation, Termination or Change in Membership

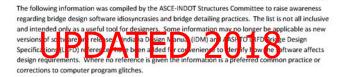


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Committee Items

- Bridge Design Conference
- IDM Updates and Design Memos
- Bridge Design Aids
 - On INDOT's Webpage

INDOT Bridge Design Practice Pointers



Please contact any INDOT or Consultant <u>ASCE-INDOT Structures Committee member</u> with comments and suggestions.



ASCE-INDOT Structures Committee

Additional Working Committee Items

- General Notes Sheet
 - Developing a standard notes sheet for the bridge plan sets
- Life-Cycle Cost
 - Develop parameters to use in Indiana
- Research Needs
 - Assist INDOT in identification of research projects



Additional Working Committee Items

- Pile Design for 3-Sided Structures
 - Procedure
- Anchoring of Prestress Beam Stirrups
 - Design and Details
- Bridge Deck Overhang Design
 - Review Purdue's Research
- Semi-Integral End Bent Details
 - Revise details for new construction and rehabilitation



ASCE-INDOT Structures Committee

Additional Working Committee Items

- Rocker Bearings
 - Guidance for when to remove and how to replace
- Integral End Bent Guidance
 - Height requirements and design considerations

