

AASHTO COMMITTEE ON BRIDGES & STRUCTURES OVERVIEW

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California Department of Transportation (Caltrans)

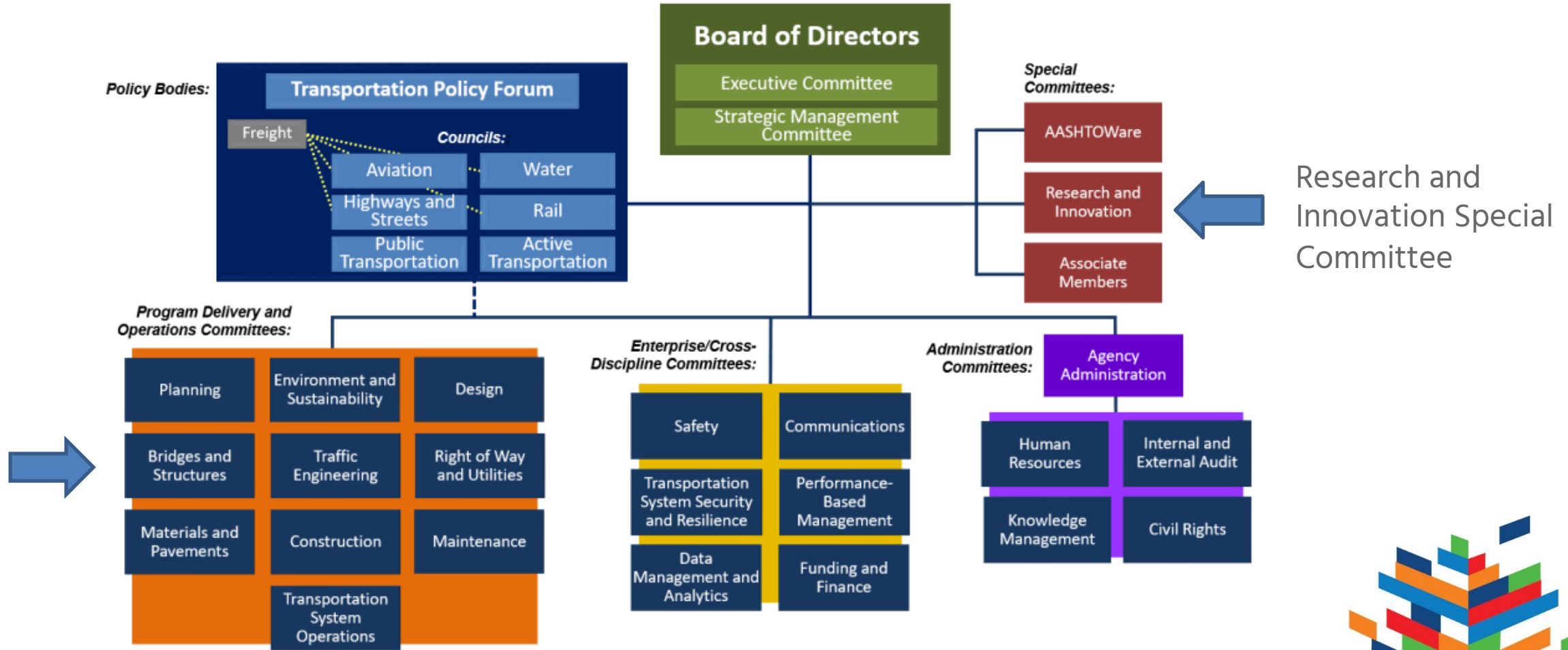
Chair – AASHTO COBS T-3 Seismic Design



AASHTO OVERVIEW

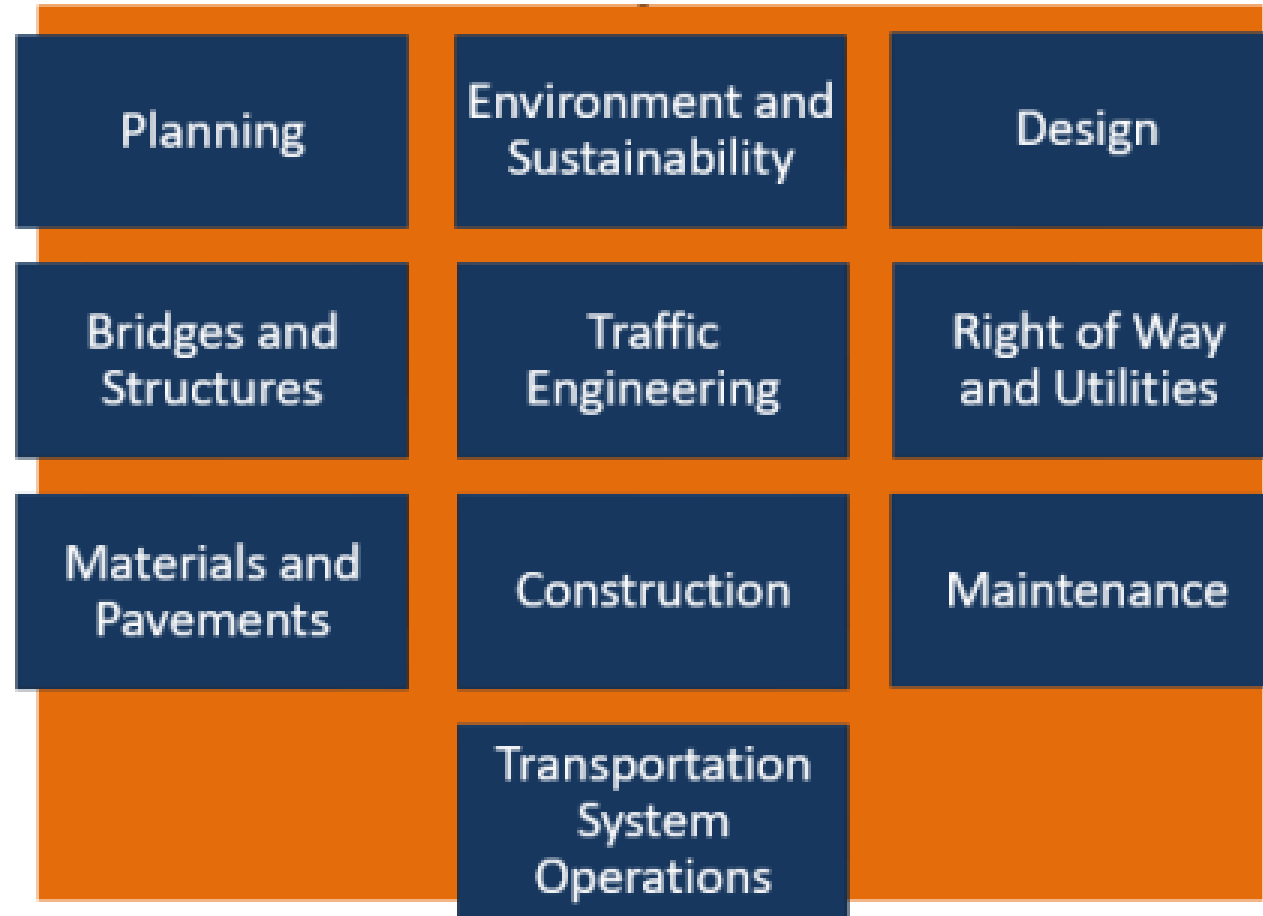
- AASHTO – American Association of State Highway and Transportation Officials
- Nonprofit organization representing highway and transportation departments in the 50 states, the District of Columbia, and Puerto Rico
- AASHTO's policy and standards development are the product of volunteer volunteer state department personnel who work through the AASHTO Committee structure.

AASHTO COMMITTEE STRUCTURE



THE WORLD'S GATHERING PLACE FOR ADVANCING CONCRETE

PROGRAM DELIVERY & OPERATIONS



THE WORLD'S GATHERING PLACE FOR ADVANCING CONCRETE

 **CONCRETE
CONVENTION**



COMMITTEE ON BRIDGES AND STRUCTURES (COBS)

COBS Executive Committee

T-1 Security

T-2 Bearings &
Expansion Devices

T-3 Seismic Design

T-4 Construction

T-5 Loads & Load
Distribution

T-6 FRP Composites

T-7 Guardrail &
Bridge Rail

T-8 Moveable
Bridges

T-9 Bridge
Preservation

T-10 Concrete
Design

T-11 Research

T-12 Structural
Support for Signs

T-13 Culverts

T-14 Structural Steel
Design

T-15 Substructures &
Retaining Walls

T-16 Timber
Structures

T-17 Metals
Fabrication

T-18 Bridge
Management,
Evaluation &
Rehabilitation

T-19 Software &
Technology

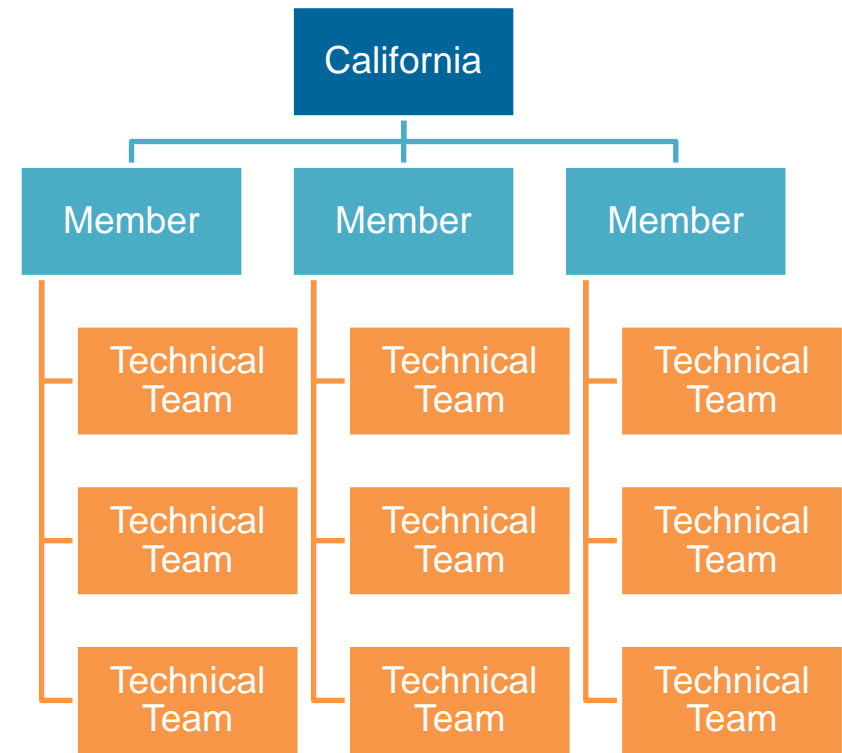
T-20 Tunnels

THE WORLD'S GATHERING PLACE FOR ADVANCING CONCRETE



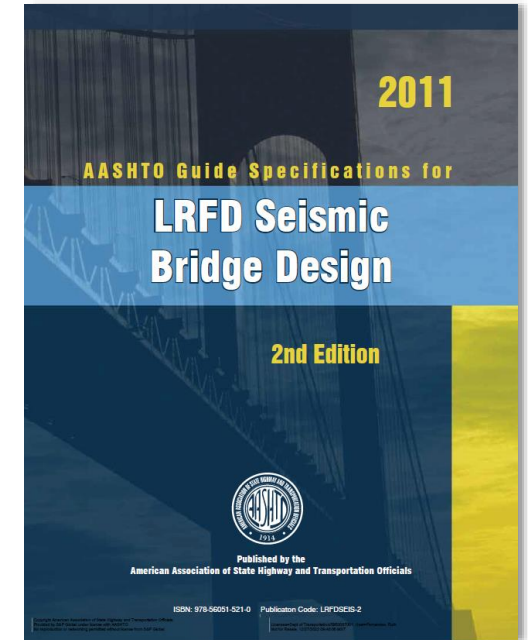
COBS MEMBERSHIP

- Each State DOT can have up to 3 members on COBS
- Each member can be on up to 3 technical committees
- One member from each State DOT is designated as the voting member for their state
- Voting members from all the State DOTs comprise the COBS Full Committee



COBS TECHNICAL COMMITTEES

- Responsible for developing or updating AASHTO specifications and other publications through the ballot item process.
- Meet at least once a year during the COBS Annual Meeting and typically hold midyear meetings in January prior to submitting their draft ballot items.
- May meet at other times during the year depending on how active the committee is.



COBS ANNUAL MEETING

- During the Annual Meeting, the technical committees will vote on the final ballot items that they want to move forward to the COBS full committee.
- Full committee will then vote on each of these ballot items.



- New publication: “Guidelines for Performance-Based Seismic Design of Highway Bridges”



COBS ANNUAL MEETING

Annual Meeting:

- Typically held in May or June
- Four sessions of technical committee meetings over 2 days
 - Vote on final ballot items
- Closed session for State DOT members, FHWA, and AASHTO
- General session for ballot item voting by the Full Committee
- Executive Committee Meeting

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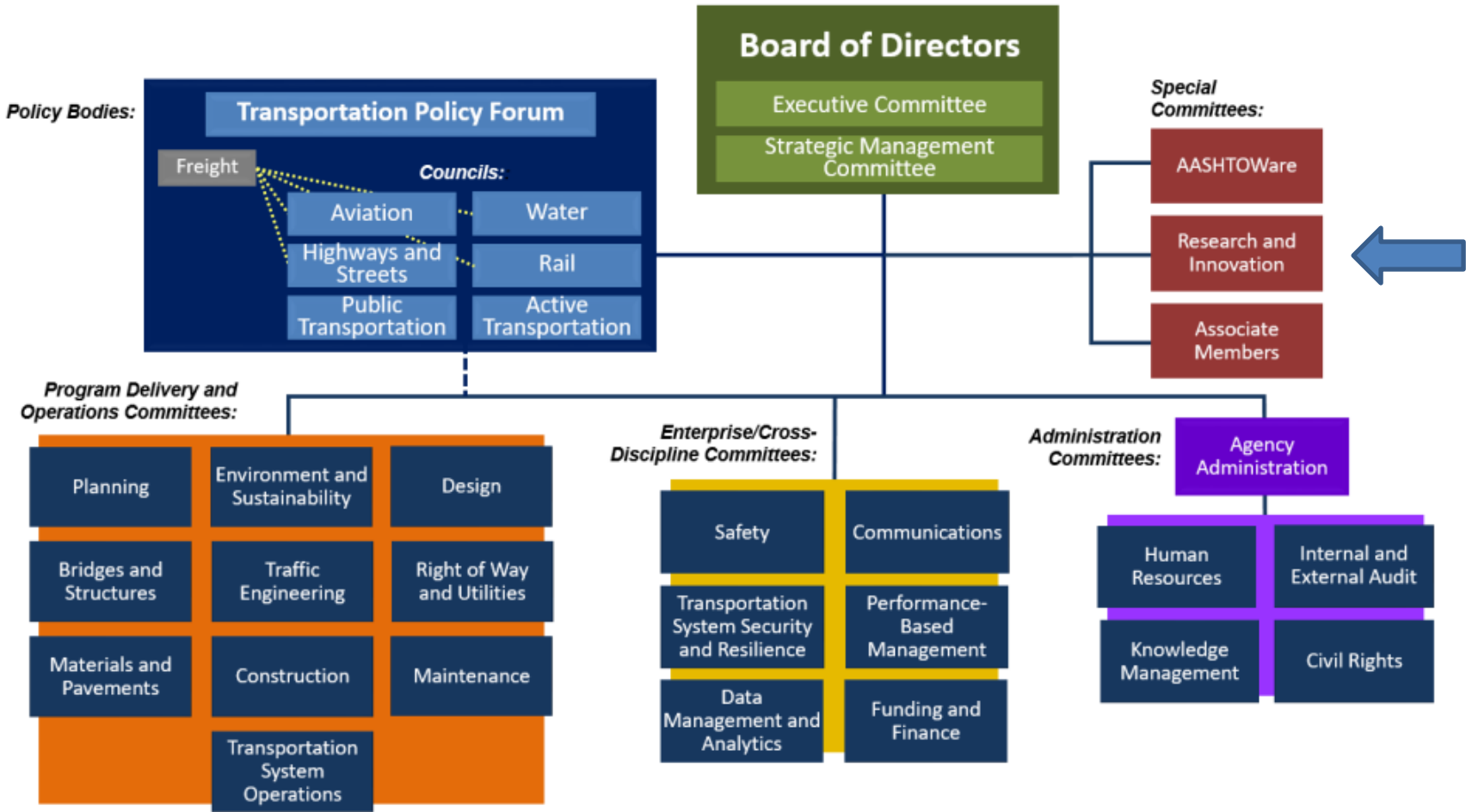
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THE WORLD'S GATHERING PLACE FOR ADVANCING CONCRETE



AASHTO COMMITTEE STRUCTURE



Research and Innovation Committee consists of a voting member from each State DOT

Thank you!

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