



AASHTO Update

Subcommittee on Construction

Keith Platte, PE

Associate Program Director, Project Delivery



Overview

- Thank you
- CCR
- SHRP2
- AASHTO/ARTBA/AGC
- Deadlines

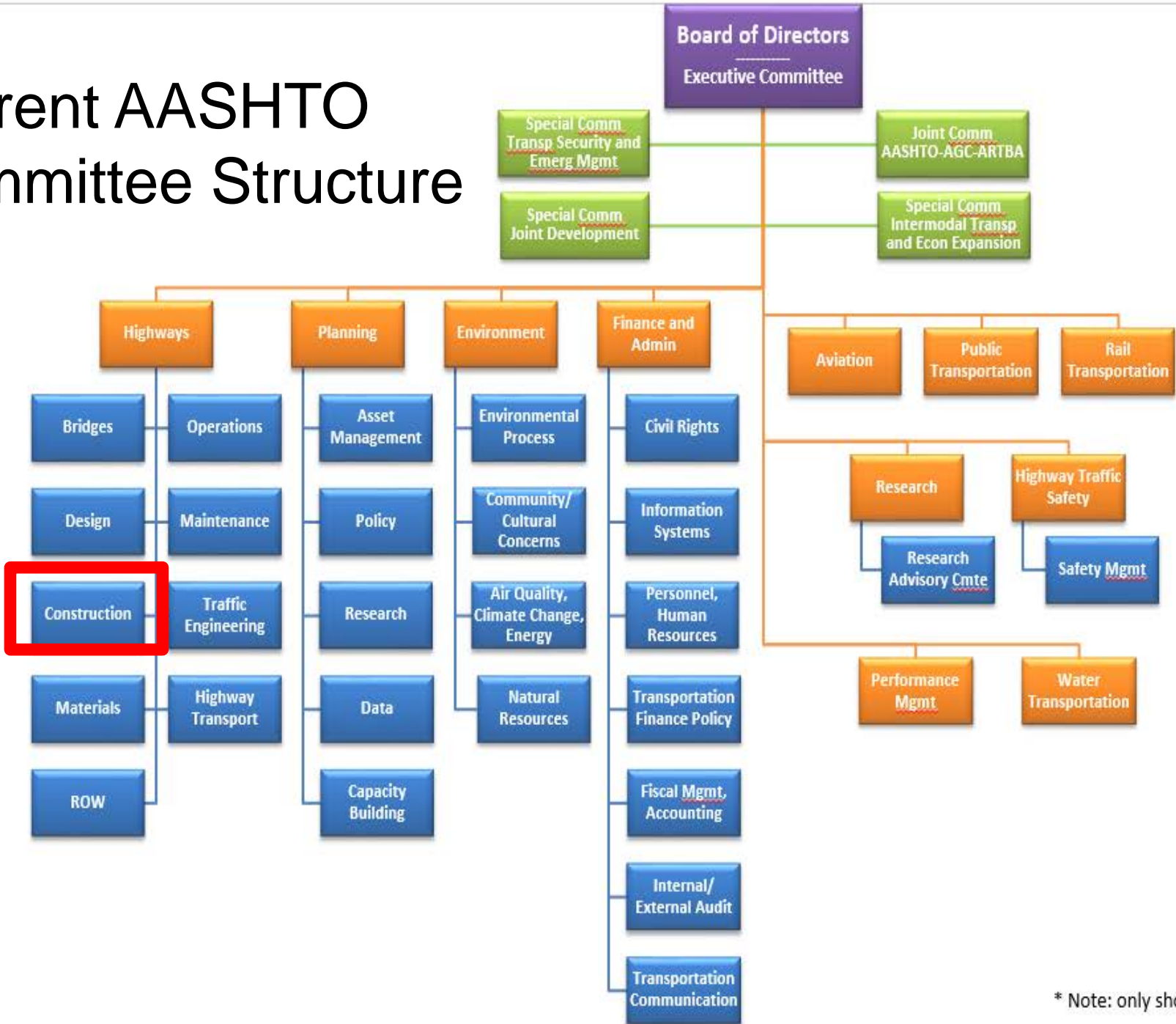




https://www.google.com/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwjNnqmyusPOAhUOx2MKHQZ6CHMQjRwIBw&url=http%3A%2F%2Fwww.123rf.com%2Fstock-photo%2Fgraphic_handshake.html&bvm=bv.129422649,d.cGc&psig=AFQjCNFYSFuRXLE3CSAkJrS038y6NwnjQ&ust=1471351702912674

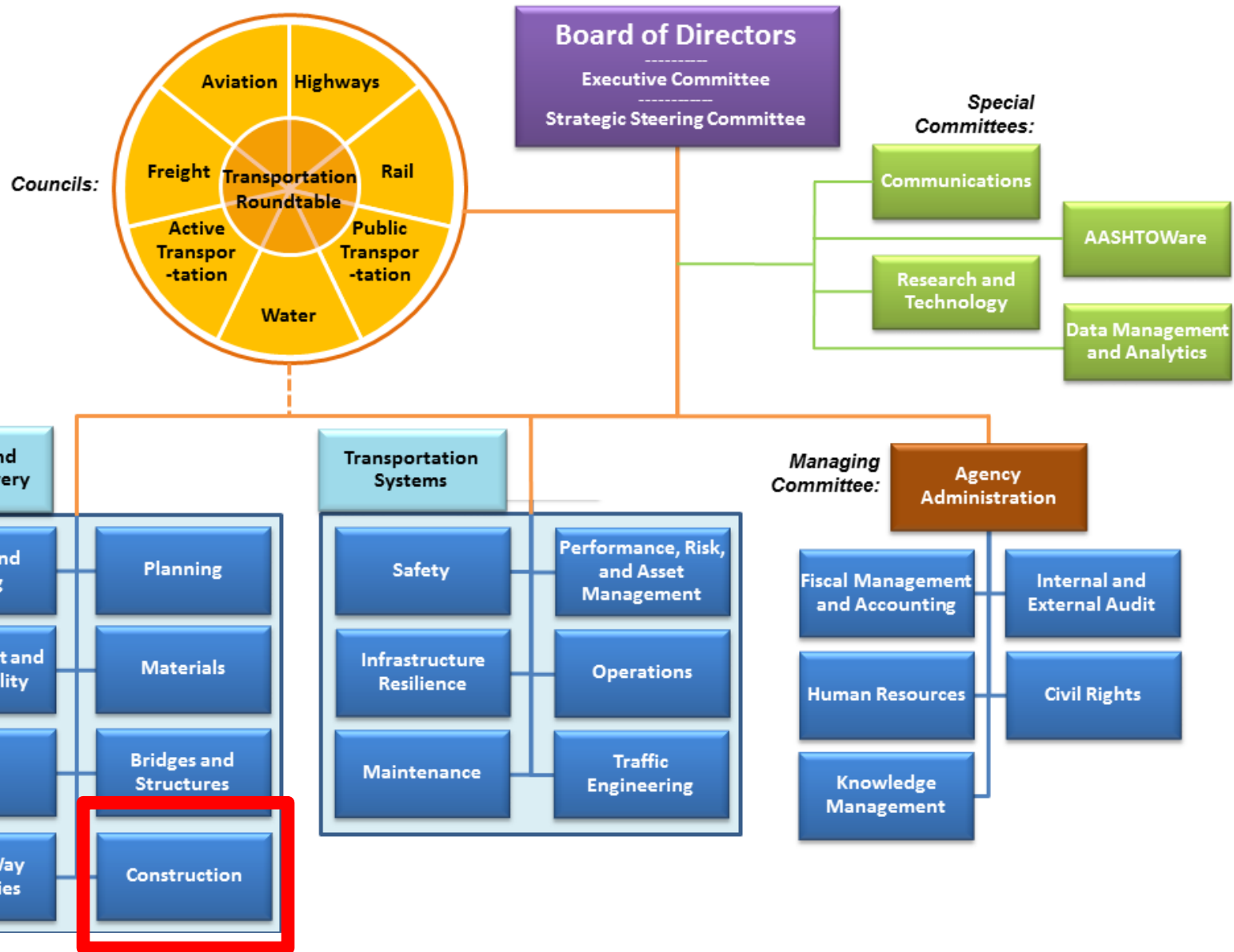


Current AASHTO Committee Structure



* Note: only showing active

Draft Restructuring Scenario



Resources & Comments

CCR Committee Website:

<http://committeereview.transportation.org>

Follow Up Questions:

King W. Gee

Director, Engineering and Technical Services

kgee@ashto.org



SHRP 2 - Performance Specifications for Rapid Renewal (R07)

Solution:

Promotes innovation, reduces schedules and improves quality

Benefits:

- Focuses on performance
- Increases durability

Who's Involved:

IAP Round 2 Lead Adopter States:

Maine | Vermont | Alabama |
Missouri

IAP Round 5 Lead Adopter States:

Maine | Pennsylvania



Techniques to Fingerprint Construction Materials (R06B)

Solution:

In field material verification with:

- X-Ray Fluorescent Spectroscopy (XRF)
- Fourier-Transform Infrared Spectroscopy (FTIR)

Benefits:

- Proactive inspection/maintenance
- Real time quality/compliance controls
- Shorter testing schedules

Who's Involved:

IAP Round 7 Proof of Concept States:

Alabama | Maine | Tennessee



Photo Credit: Maria Chrysochoou

AASHIO

* These DOTs were selected in Round 7 in June 2016

Advanced Methods to Identify Pavement Delamination (R06D)

Solution:

Identify asphalt pavements in issues with:

- ground penetrating radar (GPR) equipment via the impact echo (IE)
- seismic analysis of surface waves (SASW)

Benefits:

- Collect data at near highway speeds
- Increased accuracy compared to spot data
- Reduces inspection times

Who's Involved

IAP Round 7 Proof of Concept States:

California | Florida | Minnesota | New Mexico | Texas



Photo Credit: FHWA



AASHIO

* These DOTs were selected in Round 7 in June 2016

For More Information

Pam Hutton

SHRP2 Implementation
Manager

phutton@aaashto.org

Keith Platte

Associate Program Director,
Project Deliver

kplatte@aaashto.org

Additional Resources:

**GoSHRP2
Website:**

fhwa.dot.gov/GoSHRP2

**AASHTO SHRP2
Website:**

<http://shrp2.transportation.org>

**GoSHRP2
Alert Sign Up:**

fhwa.dot.gov/goshrp2/contact

Email:

GoSHRP2@dot.gov



AASHTO/ARTBA/AGC

- Discussion Papers for June 2016
 - Considering Risk Allocations Among Parties
 - Implementing the Use of Open Data
 - Revising Partnering: Avoiding and Resolving Disputes
 - Promoting Positive Messaging of Improved Project Delivery and Importance



Deadlines

- A.I.I. – Saturday, October 1
- Domestic Scan – Saturday, October 15
- NCHRP Full Program – Monday, October 17
- NCHRP 20-7 Program – Friday, October 21



Questions?

