

# NCC STATES ONLY MEETING

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Salt Lake City, UT

April 25, 2017

# ACCEPTANCE OF ALTERNATE TYPE DOWEL BARS

- Update on proposal to develop new/revised specification for acceptance of dowel bars made with alternative material
- Any volunteers to champion the efforts?
- Discussion on funding
- Split into multiple projects

# MICHIGAN – MIXING WATER REQUIREMENTS

- Mix water could include recycled water in addition to general water specifications.
- Do you specify ASTM C1602.
- What requirements do you have regarding testing frequency for stationary versus portable plants as it pertains to potable and non-potable water.
- Do you allow surface water sources to be used for mix water.
- What requirements do you have for curing water.

# MICHIGAN – AGGREGATE AVAILABILITY AND ALTERNATES

- Aggregate association requesting DOT to explore alternatives to current materials in anticipation that a push for a trillion dollars in federal infrastructure money will stress the current supplies of quality aggregates (e.g. Recycled, foundry sand, bottom ash, stone sand).
- Are you seeing pressure to local agencies regarding allowing permitting of new sources? This is in line with taking away the local governments authority to restrict mining permits due to concerns about water, air, and noise quality.

# INDIANA – “CLEARING HOUSE”

- Suggestion to create a "clearing house" of the State DOTs pavement cross sections in the Tech Center website. We are having difficulties in searching for the other DOTs pavement cross sections to compare from one state to the other.

# ILLINOIS TOLLWAY – WEB BASED DATABASES

- Web based management systems and the need to integrate material data base systems with them might be of interest as well.

# ILLINOIS TOLLWAY – USE OF LCCA

- The FHWA's push for performance related specifications for the construction of JPCP and CRC pavements, and their push for life cycle assessment tool development. These are new initiatives that the FHWA have formed ETG groups on and will be pushing the DOT's to adopt just like they did with QC/QA a few decades ago. I have involvement with both ETG groups and the Tollway has already adopted both concepts.
- Web based management systems and the need to integrate material data base systems with them might be of interest as well.