







### Content

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### Pooled Fund Approach

- MnROAD partnership continuation
- Commitment letters include preservation option
- Pavement preservation separated from NCAT Track
- Preservation Group by MNDOT/MnROAD (NCAT<sub>sub</sub>)
  - <http://pooledfund.org/Details/Solicitation/1461>
- Cracking Group funded through Track pooled fund
- Track pooled fund by ALDOT/NCAT (MNDOT<sub>sub</sub>)
  - <http://pooledfund.org/Details/Solicitation/1459>



### MnROAD Partnership

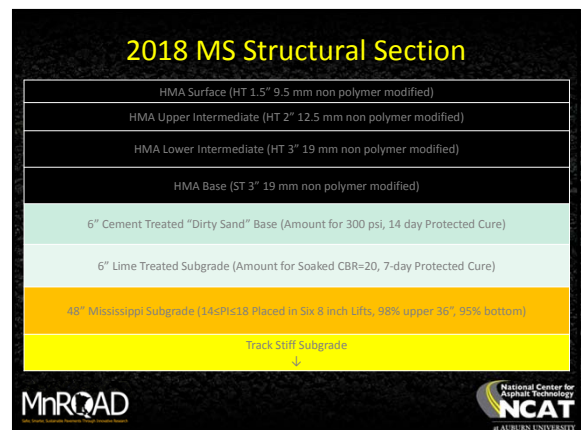
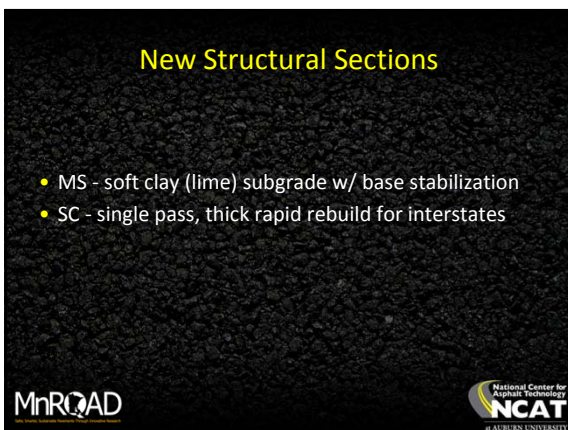
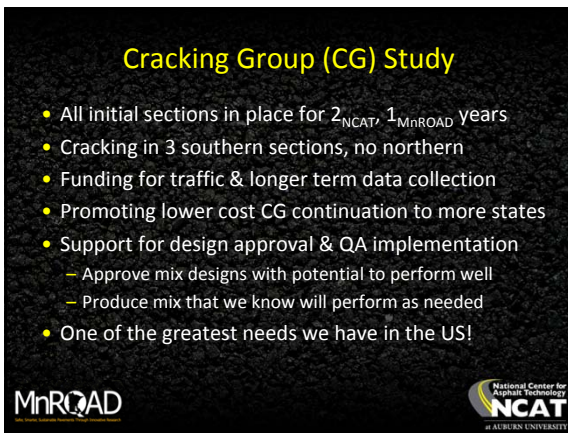
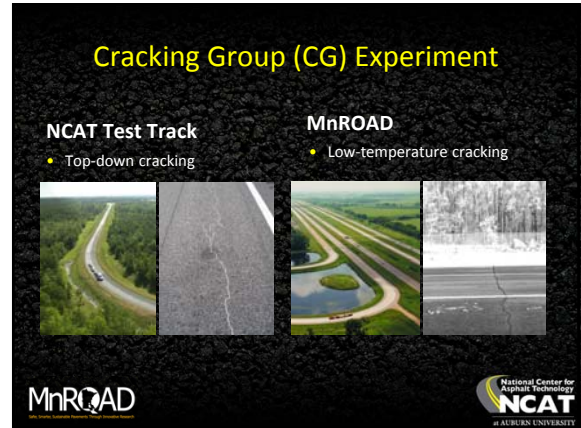
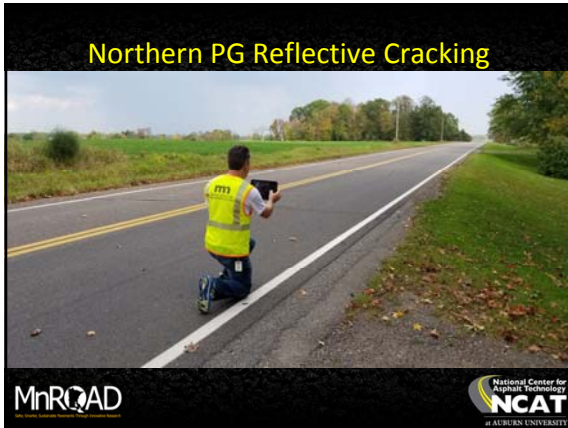




### Preservation Group (PG) Study

- All initial sections in place for 5<sub>159</sub>, 2<sub>280</sub>, 1<sub>8,169</sub> years
- Funding for longer term data & implementation
- Promoting lower cost PG study to non-TPF states
- Also promoting to larger counties and cities
- More southern<sub>280</sub> and northern<sub>8,169</sub> sections open
- Additional funding makes more sections possible
  - e.g., north cold recycle, south/north hot recycle
- New treatment selection by PG funding partners











### New Mill/Inlay Sections

- AL – new practical thinlays (SMA & 50-60# DGA)
- Cargill – balanced mix design optimization
- FL – quantify effect of increasing mat density
- GA – more diverse crack inhibiting interlayers
- OK – balanced mix design optimization
- SC – balanced mix design optimization
- TX – balanced mix design optimization
- WV – friction assurance aggregate optimization

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### GA – Reflection Crack Inhibiting Interlayers



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### Traffic Continuations

- AL – durability of OGFC surface mixes
- CollAgg – CG+ mix rejuvenation, rejuvenating fog
- FL – cracking with polymers and increased RAP
- KY – longitudinal joint mix design improvements
- MS – rejuvenating fog seal on existing thinlay
- TN – rejuvenating fog seal on existing thinlay
- VA – Overlay thickness on cold recycle base (FDR)

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**2018 TEST TRACK CONFERENCE**  
 MARCH 27-29, 2018  
 AUBURN, AL