

National Road Research Alliance (NRRRA)

Preventive Maintenance Team

August 25, 2016 from 8:00 am – 9:00 am

MINUTES

- 1) Welcome & Introductions
- 2) NRRRA Update.
 - a. Long term research needs list will be revised (the order) – see the NRRRA PM team web page.
 - b. Likely to hire a marketing type person.
 - c. \$675k in the pooled fund. Spending targets are about 5% for admin, 65% for research, and 30% for tech transfer.
 - d. Next Ex Board meeting is August 23rd.
 - e. Four technical committee chairs to meet next week to discuss MnROAD cell options.
 - f. Review written proposals for Long Term and Tech Transfer focusing on the Long Term initially
 - g. Due Sept 12th for the September 27th Executive Meeting (they need a week to review them).
 - h. NRRRA PAVEMENT CONF will be May 18, 2017**

<http://www.dot.state.mn.us/mnroad/nrra/structureandteams/preventivemaintenance/index.html>

- 3) These notes are from Ben's update/email...
 - Timeline to finish LT Needs Statements
 - Chair Meeting → talk cell needs as a group
 - Week of August 29th (doodle for Mon-Wed?)
 - Long Term Problem Statements
 - Teams continue to update as needed
 - September 2 - Chairs/Ben will add proposed cells to the statements
 - September 8 → Next team meetings
 - September 12 → Draft LT problem statements due
 - September 22 → Team meetings planned (work on non-LT needs)
 - Executive Committee
 - September 15 → Draft LT statements to the EC for review
 - September 22 → Reviews due back from the EC
 - September 27 → Executive Committee Meeting to Discuss
 - Team Updates to the LT Statements based on EC comments

- September 30 → Summary of the EC thought on the LT need summarized and sent to the teams
 - October 6 → Teams meeting/Updates on LT needs
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 - October 15 → Final LT Statements Due
- Summary from each meeting related to cell needs
 - **PM (Jerry)**
 - Missing a long term need related to the cell construction plan for LT item #4 → Maintaining Poor Pavements.
 - Cells 1 and 15 should be a part of this effort if possible (states highly rated need)
 - Tie to the NCAT efforts
 - Ties to LTPP SPS-11 and 12 (Larry Noted)
 - LT Priorities
 - New priorities for LT needs based on State Feedback (**Cassie already Updated the Website**)
 - 1 Maintaining Poor Pavements
 - 2 Partial Depth Repair
 - 3 Effects of Aging on HMA Pavements
 - 4 Cost Benefit Life Cycle of Pavement Smoothness
- Ben and Jerry will discuss changes need to focus new test sections at MnROAD
 - Poor pavements (cells 1 and 15)
 - Partial depth repairs focusing efforts on the bypass I-94 along with cells 7,8,9 much as possible.
 - Aging efforts will be tied to other test cells developed by the other teams later.