

National Road Research Alliance (NRRRA)

Preventive Maintenance Team

August 11, 2016 from 8:00 am – 9:00 am

MINUTES

- 1) Welcome & Introductions
- 2) NRRRA Update.
 - a. Next Ex Board meeting is August 23rd.
 - b. Tech Transfer is working on a newsletter.
 - c. Review written proposals for Long Term and Tech Transfer focusing on the Long Term initially
 - d. Due Sept 16th for the September 27th Executive Meeting (they need a week to review them).
 - e. NRRRA PAVEMENT CONF will be May 18, 2017

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

- 3) Members discussed the tech transfer and long term research needs statements. Some have been completed, others need to be completed.
 - a. Lead Download the word document from the team page and work with the other helpers
 - a. MnROAD staff will provide long-term test section opportunities ideas to the lead
 - b. Ben share Partial Depth Report - <http://www.lrrb.org/media/reports/201616.pdf>
 - c. Ben Remove 2 long term items from the website.
 - b. Lead update document – share with PM team via email by August 22nd
 - c. Ben Post online write-ups
 - d. Teams review/pull together comment on
 - e. Discuss at next meeting August 25th

Preventive Maintenance	Lead	Help
Tech Transfer Development		
1. Surface Characteristics of Diamond Ground PCC Surfaces	John S	John R

2. Pavement preservation approaches for lightly surfaced roadways	John B	Dan W, John S
3. Partical Depth Repairs	John Roberts	
4. Surface Treatments fo HMA Pavements	WI?	Jill, Andrew, Eshan

Long Term Research Development		
1. Effects of Aging on HMA Pavements	Andrew	Jerry, Eshan, Jason, Jill
2. Partial Depth Repair	John Roberts	Larry, Matt, Eshan,
3. Scratch with HMA	Jason, Todd	Jerry
4. Cost Benefit Life Cycle of Pavement Smoothness (make a TT?)	Remove web	
5. Thin Fiber HMA Overalays	Remove web	

Tech Transfer Development

1. Surface Characteristics of Diamond Ground PCC Surfaces - Draft August 5th (WORD)
2. Pavement preservation approaches for lightly surfaced roadways - Draft July 25th (WORD)
3. Partial Depth Repairs of Concrete - Draft August 4th (WORD) - Cassie
4. Surface Treatments for HMA Pavements - Draft July 25th (WORD)

Long Term Research Development

1. Effects of Aging on HMA Pavements - Draft July 25th (WORD) - Cassie
2. Partial Depth Repair - Draft July 25th (WORD) - Cassie
3. Cost Benefit Life Cycle of Pavement Smoothness - Draft July 25th (WORD) – Cassie Remove from website
4. Surface Irregularity Corrections with a Chip Seal Surface - Draft August 8th (WORD)