Current Status and Future of PCR and EDP

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2014 Pavement LCA
What is NAPA?

>1,000 Members

2014 MISSION
Advance Research & Deploy Innovative Asphalt Technology

Sustainability
- Educate & Disseminate
- Benchmarking
- Sponsor Research
PEC Task Groups

Six NAPA-SAPA Task Groups

- Best Quality and Competitiveness
- Environmental Sustainability
- Legislative
- Pavement Design
- Pavement Preservation
- Pavement Type Selection
EPD Project

- Drivers
  - Green Rating Systems
  - GSA Environmental Preferred Products
  - Remain Competitive
EPD Project

• Initial Goal Develop Industry Average EPD
• Determine Program Operator
  • Affordability
  • Credibility
NAPA - Program Operator

www.asphaltpavement.org/epd
PCRs for Asphalt Mixtures

• PCR – Europe

PRODUCT-CATEGORY RULES (PCR)
For preparing an environmental declaration (EPD) for Product Group

Asphalt and crushed stone
North American PCR Development

- Following the Product Category Rule Guidance Document
- Applications for Membership on PCR Development Working Group – Now Open
Future Steps

• Nov. – Dec. 2014 Start Drafting PCR
• Jan. 2015 Public Review
• Feb. - Mar. 2015 Address Comments
• April 2015 Technical Review
• May 2015 Address Comments
• June 2015 Publish PCR