Spotlight Presentation — Enabling Signalized Urban Performance Measures Comparisons

Dax Farley, Dept. of Penn’s Quad (University of Pennsylvania)

Deployment & Maintenance Section, described how PennDOT has been actively working with Purdue University to improve analysis of signalized corridors by comparing high-definition (PennDOT 320) probe data with FDOT’s data, which will soon be available. Through RITIS, PennDOT is analyzing sub-divided TMCs that provide more accurate segments per highway mile. PennDOT is also working with Purdue on tools that will generally involve additional cost for data archiving and processing.

PennDOT 320

Fabricated Base Speeds

Travel Time Delta Ranking tool (coming soon)

Q&A

What’s New!

RITIS

• CCTV Player Modernization
• New Tiling/Mapping modernization trend map
• More
• Integrated state speed limits, vehicle occupancy, etc.

Probe Data Analytics

• Ability to archived XD data
• Tiling/Mapping modernization trend map performance enhancements
• Massive Data Downloaded bug fixes
• Night-mode for Region Explorer

PennDOT

• GDOT CCTV Feeds
• CCTV Player Modernization
• Night-time data Region Explorer
• Road search bug fixing
• Segments positioning at zoom levels

General Coalition or PDA Questions:

Denise Markow at 301-789-9088 or dmarkow@i95coalition.org

PDA User Group Logistics:

RITIS (Technical Support):

vpp-support@rtis.org

Joanna Reagle at 610-228-0760 or jreagle@kmjinc.com

Probe Data Analytics (Technical Support):

Support@ritis.org

PennDOT

• Added PA Turnpike Incident Data
• New Tiling Infrastructure

Dear Reader,

I am writing to you today in order to inform you of recent enhancements to the RITIS and PDA Suite. We are continuously working to provide you with the most accurate and timely information possible.

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Thank you for your continued support.

Sincerely,

[Signature]

Manager of PennDOT's Traffic Operations

PennDOT

The audio for this meeting was not recorded due to a technical glitch.

Thank you for attending our meeting. You can view this meeting online.

Please visit the page on the I-95 Corridor Coalition website or click on the links below.

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