Wisconsin Information System for Local Roads (WISLR)

The Road from Data Collection to Asset Management

Kathleen Spencer, Wisconsin DOT
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WisDOT and Local Roads Data

- What is WISLR?
- Why collect local road data?
- How is data viewed and changed?
- Who uses this data?
What is WISLR?

101,000+ miles of local road
1,800+ cities, villages, towns
72 counties
What is WISLR?

- Local Road Certification
- Pavement Ratings
Why collect local road data?

- WISLR and WEB-based GIS system
  - Supports Section 86.302(1g) of the Wisconsin Statutes that requires that WisDOT maintain a local road inventory to certify mileage

- WISLR is maintained by WisDOT
  - Mileage in WISLR is used for General Transportation Aids (GTA) computations
  - Pavement conditions are stored in WISLR for analysis
Why collect local road data?

- Accessibility
- Accuracy
- Decisions
General Transportation Aids

- Calculation
- Eligibility for GTA on local roads
- Road improvements
- Border roads
Pavement Conditions

- Self-reported biennially, odd years
- Pavement Surface Evaluation and Rating (PASER)
- WISLR Pavement Analysis Tool
How is data viewed and changed?

Local Officials

WisDOT Editors

annual local road certification
Local and County Gov’t Officials submit changes to roads in their jurisdiction to WisDOT

- New Roads
- Vacated Roads
- Surface Type Changes
- Incorrect Road Names
How is data viewed and changed?
WisDOT Editors

How is data viewed and changed?
Location Control Manager (LCM)
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Who uses this data?
Questions?

Kathleen Spencer
Statewide Local Road Coordinator, WISLR

608-266-9911
kathleen.spencer@dot.wi.gov