



**Freeborn  
County**



# One Minnesota

March 9, 2016



# Freeborn County Quick Facts



- 720 square miles, 20 townships
- 628 miles of county highways
  - 448 State Aid/180 County
  - 410 miles of bit/concrete
  - 218 miles of gravel
- 171 bridges
- Population -- 31,255 (2010)
- Budget
  - \$10M - \$12M annually



04/13/2011 08:55



# UNPAVING PREVENTION PLAN



# Pavement Rehabilitation Costs

---

## County Highway System Cost per Mile

CIR & Overlay	\$375,000
Reclamation	\$425,000
Total Pavement Replacement	\$500,000
Total Reconstruction – Rural	\$1,000,000
Total Reconstruction – Urban	\$2,000,000



# Resources to Meet the Need

Local Levy

Gas Tax

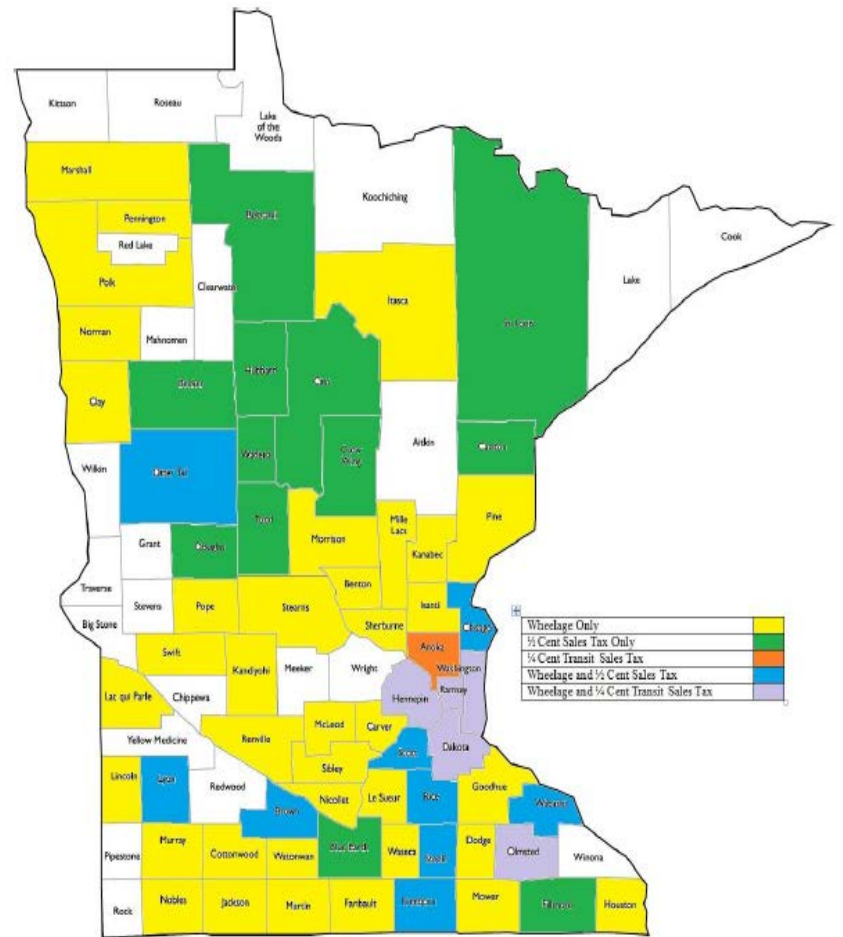
One Time Grants

(example: state bonding for local bridges)

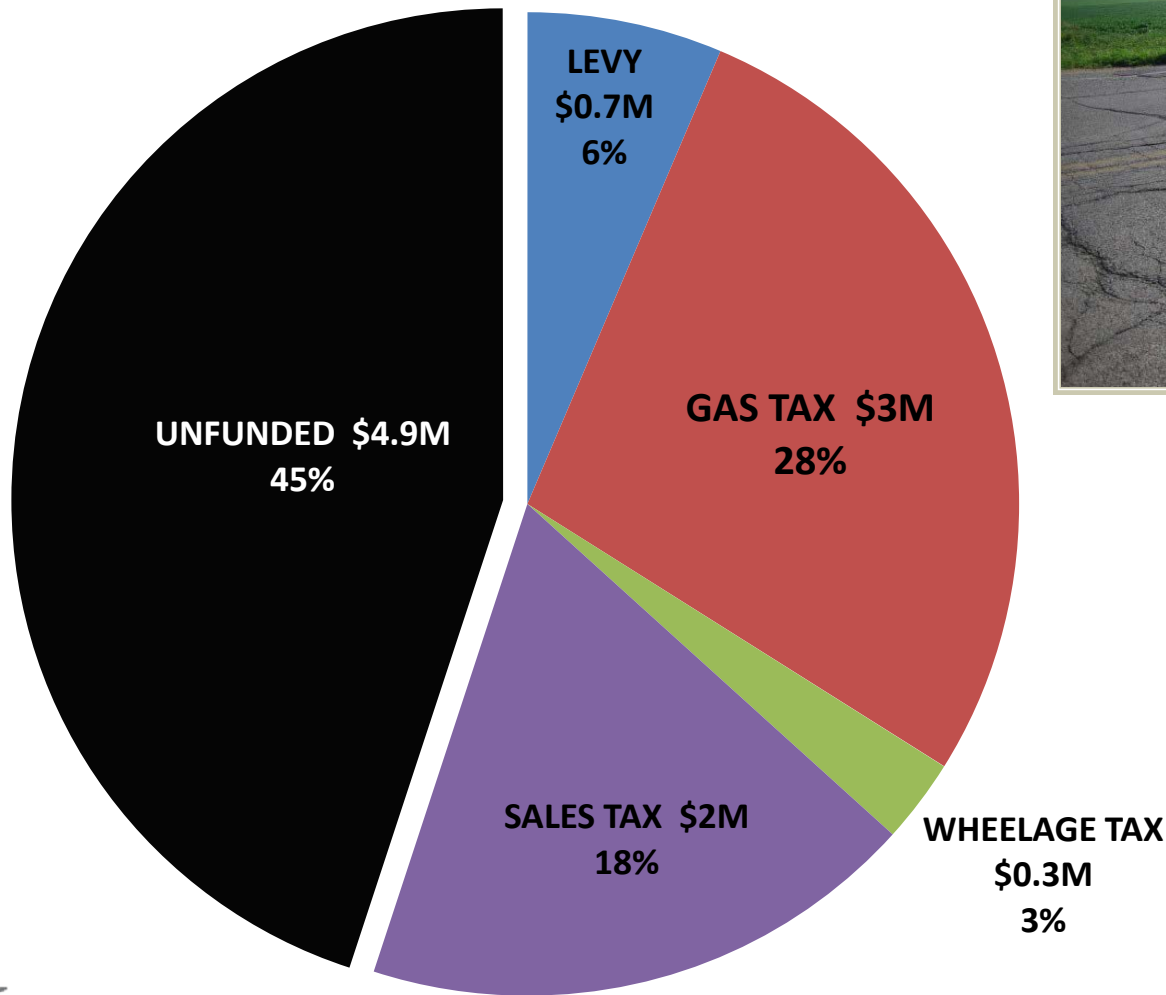
Local Bonding Option

Wheelage Tax Option

Sales Tax Option



# Pavement Needs 2016 - 2025

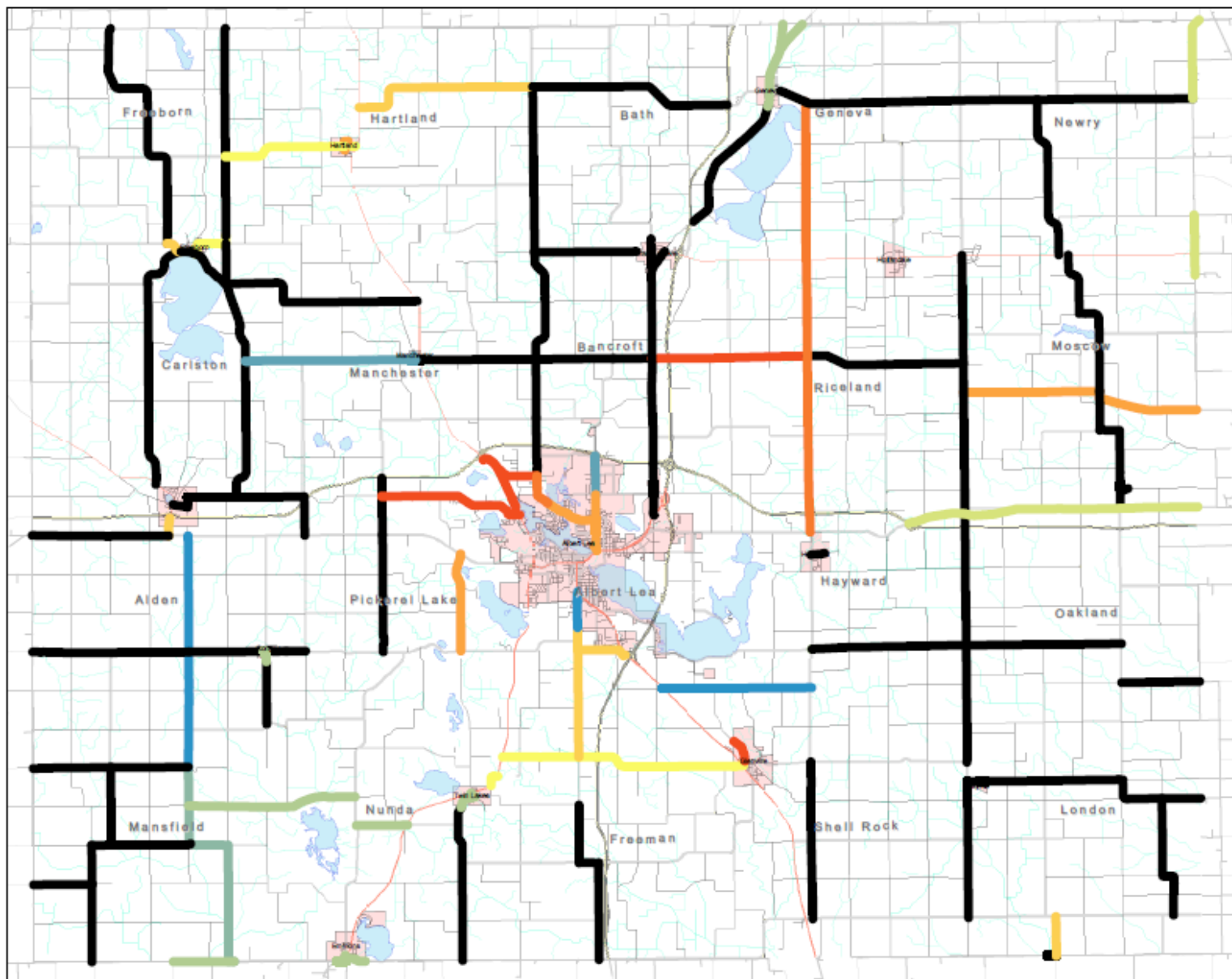
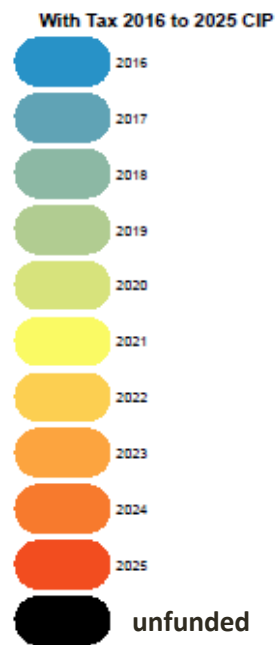


- LEVY \$0.7M
- GAS TAX \$3M
- WHEELAGE TAX \$0.3M
- SALES TAX \$2M
- UNFUNDED \$4.9M



# Unfunded cannot be Unpaved

## 2016 to 2025 CIP Project Map





# Strategies

1. Interjurisdictional Transfers (Shift to someone else)
2. Alter the Level of Service
  - Unpaved Low Volume Roads/Close Roads (RILB)
  - Tiered Classification of County Highways  
*(Different Maintenance Standards and Schedules)*
  - Project Prioritization
  - New Construction/Maintenance Techniques
3. Revenue Enhancements





# Questions ?



Lincoln Highway between Ames and Nevada, 1918.  
(Courtesy: Iowa State Highway Commission)



**Sue Miller**

**Freeborn County Engineer**