



REGION NINE

DEVELOPMENT COMMISSION

YOUR REGIONAL PARTNER FOR PROGRESS



Highway 169:

*Innovative
Financing*



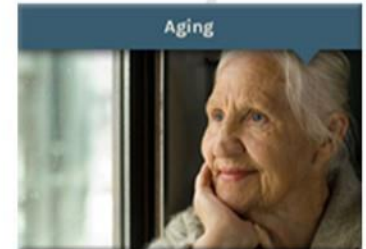
Community + Economic Development



Transportation



Revolving Loan Fund



Aging

Promoting the development of the region through intergovernmental cooperation, community and human development, long-range planning and technical assistance.



Economic Impacts

Major freight corridor:

- 700 truckloads per day (fertilizers, seed, corn and soybeans)
 - Southern Minnesota produces over half of the states corn, soybeans and ethanol
- Movement of wind turbine components
- Primary access to the largest intermodal inland waterway grain facility in the upper Midwest (Ports of Savage)
- Market value of agricultural product alone is nearly \$2 million per day



Economic Impacts

Major truck traffic

- HCAADT (heavy commercial annual average daily traffic)
 - 1,500 – Mankato to St. Peter
 - 2,250 – St. Peter to Le Sueur

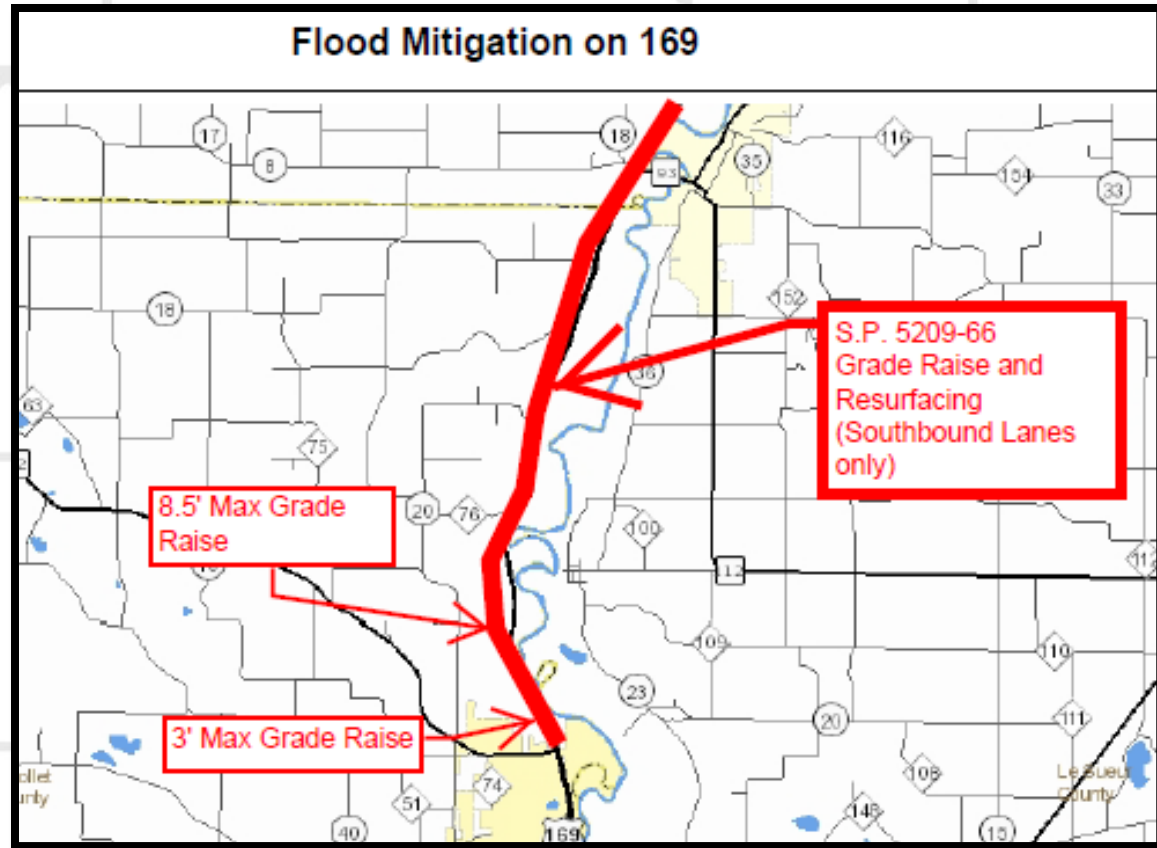
Major commuter-shed corridor

- AADT (average annual daily traffic)
 - 14,500 – Mankato to St Peter
 - 15,400 – St. Peter to Le Sueur
- Over 6,500 commuters



2014 Flood Mitigation St. Peter to Le Sueur (5209-66)

- Southbound only
- Approximately 10 miles
- Hwy 22 to Hwy 93
- Thick mill and overlay
- Grade raises



Hwy 169 at St. Peter Looking Northbound

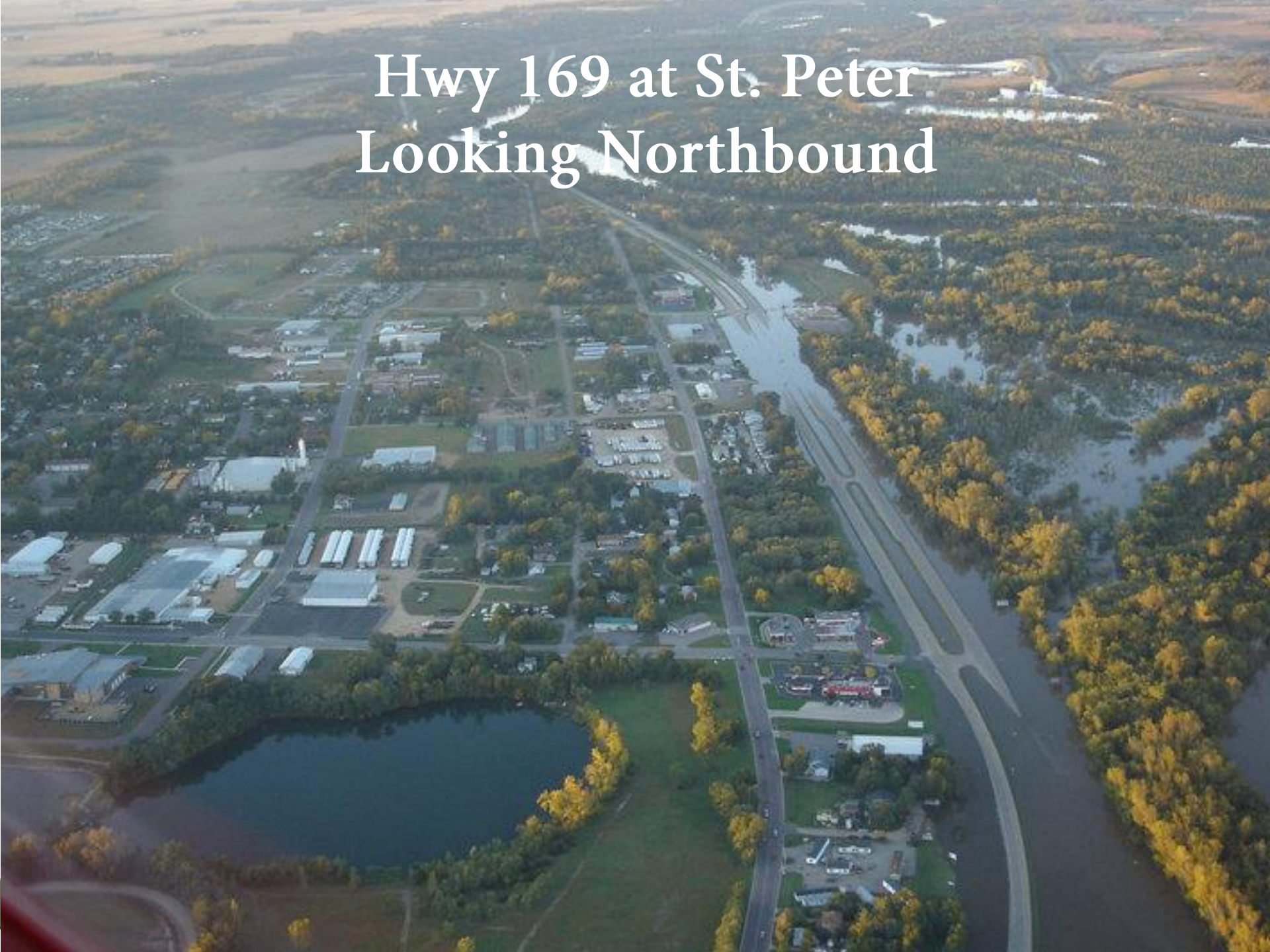
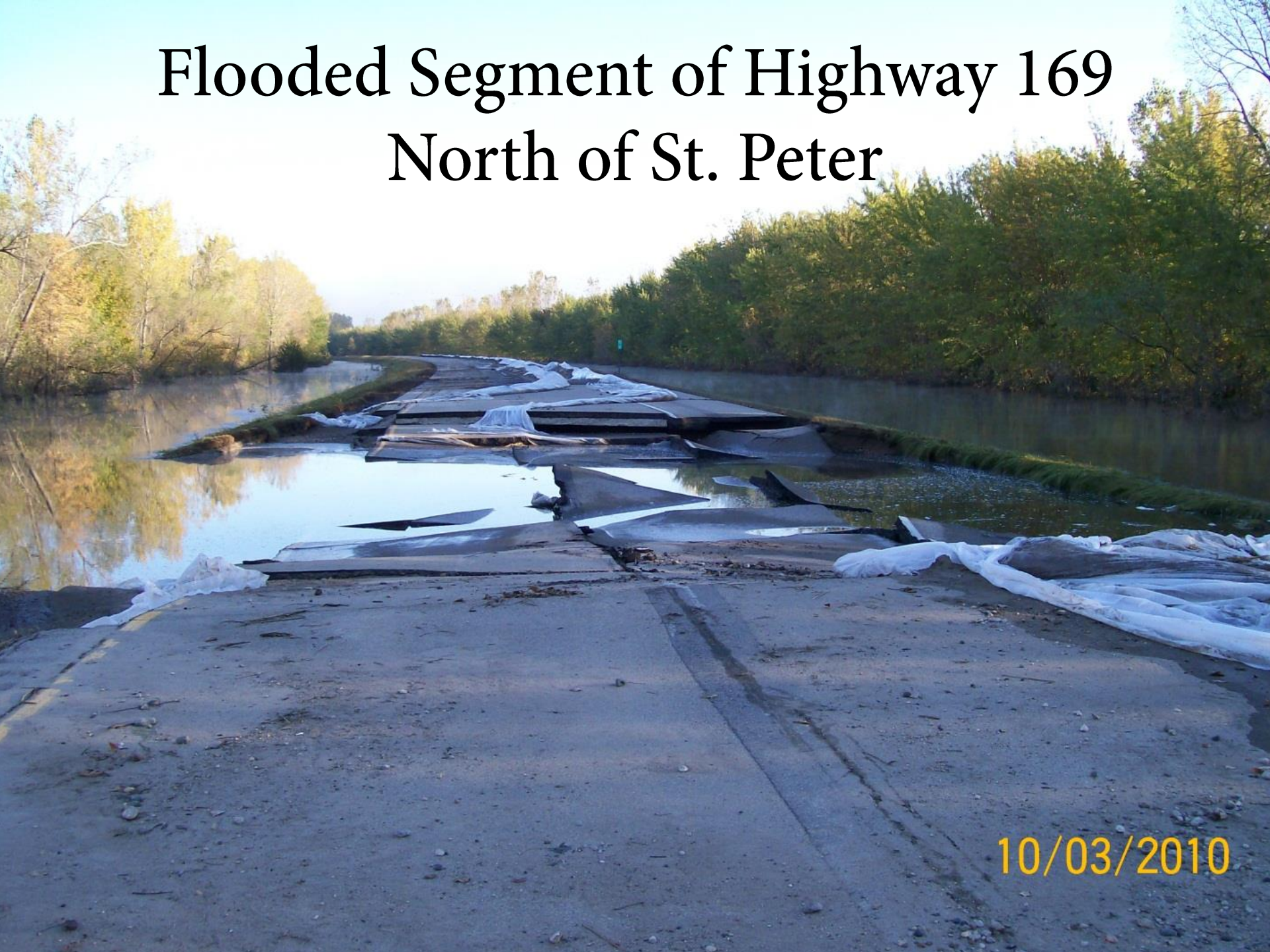




Photo Courtesy of Ben Leonard

Flooded Segment of Highway 169 North of St. Peter



10/03/2010



Timeframe

2014 - Hwy 169, Hwy 22 Minnesota River Flood Mitigation

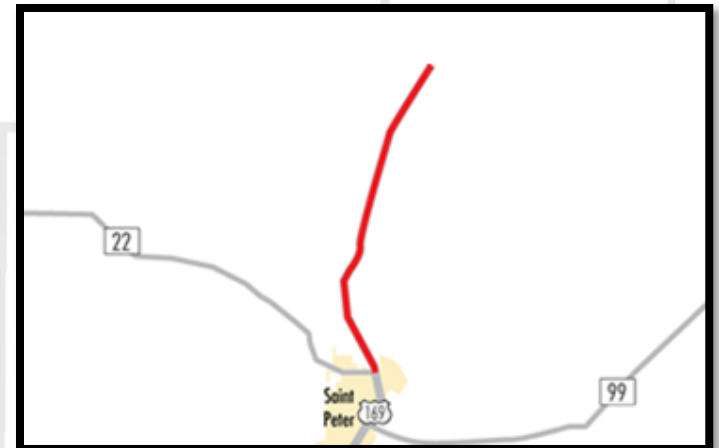
Traffic impacts:

Lane closures:

- From May 27 to mid-June, watch for temporary lane closures along Hwy 169 between St. Peter and Le Sueur as crews construct crossovers and bypasses.
- From mid-June to early August, traffic will be restricted to two lanes on Hwy 169, two-way in the southbound lanes from St. Peter to Roberts Creek and two-way traffic in northbound lanes from Roberts Creek to north of the Cambria silo.
- From August to early October, all traffic will shift from southbound to northbound lanes and during the month of October traffic will switch to one lane on each northbound and southbound from St. Peter to Roberts Creek and two-way traffic in northbound from Roberts Creek to north of the Cambria silo.

2014 work

- Raise grade and reconstruct two miles of Hwy 169 (southbound lanes only)
- Preserve/resurface nine miles of Hwy 169 (southbound lanes only)
- Revise access to city of Saint Peter (north and southbound lanes)





Federal Funding Opportunity

- Federal EDA - FY 2012 Disaster Relief
- Federally declared disaster that was designated between October 1, 2010 and September 30, 2011
- EDA recognizes that urgent infrastructure rebuilding needs exist throughout disaster impacted regions
- Region Nine = Federally recognized economic development entity



From EDA Funding Notice

- MnDOT received \$9,833,120 in FY 2012 Disaster Relief Opportunity funds (approximately \$18M total project cost)
- Raise the grade of Highway 169 above the 100-year floodplain between Mankato and St. Peter
- The highway has flooded 8 times in the last 20 years—most significantly in October 2010 and May 2011 (and again in June 2014)—forcing road closures and detours that crippled local businesses
- The project will protect this essential transportation asset, allowing freight and vehicle traffic through the region's important arteries during disasters
- This investment will help Minnesota capitalize on its competitive strengths, assist in the region's long-term recovery efforts, and promote disaster resiliency
- This investment is part of a \$17,802,450 project that the grantee estimates will create 500 jobs and leverage \$10 million in private investment.



Federal Funding Opportunity

- Programmed for 2016
- Flood mitigation (5211-59) and pavement preservation (5211-61)
- EDA project – Mankato to St Peter
 - 8.8 miles – flood mitigation
 - \$14,000,000 (flood mitigation)
 - Approx. \$10M pavement preservation – 9.8 miles
 - EDA only funds the flood mitigation portion; not the pavement preservation work
 - Median work – cable median barriers



7 Mile Creek
← Park



← PARK
7 MILE CREEK



LEFT LANE
MUST
TURN LEFT

RIGHT LANE
MUST
TURN RIGHT

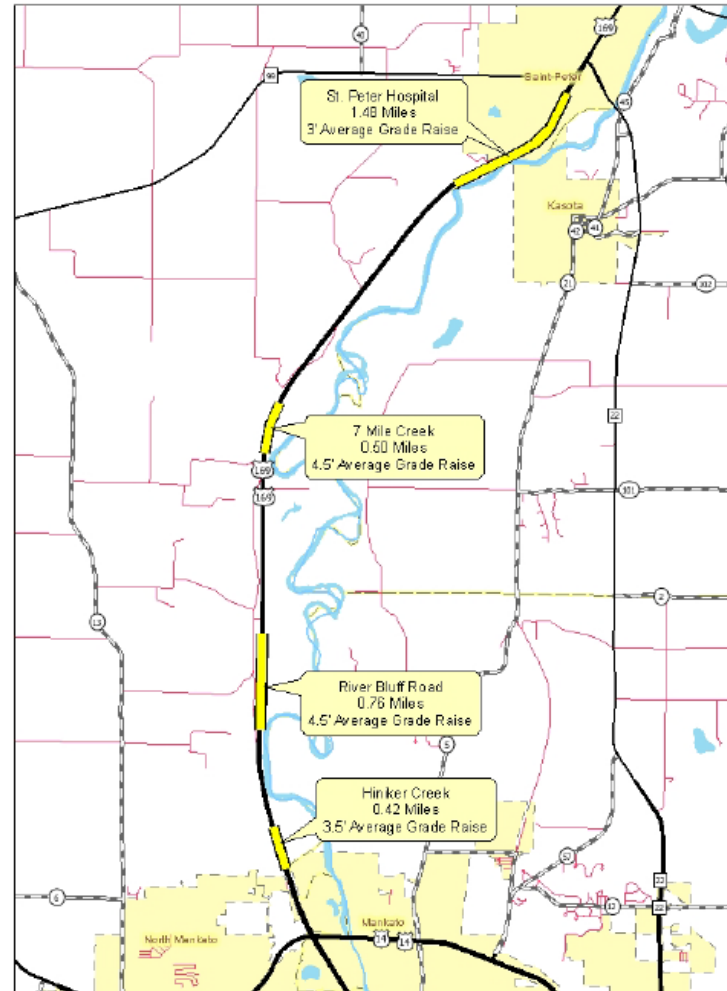
6846

STATE RD
52X02



4 Areas of Grade Raise

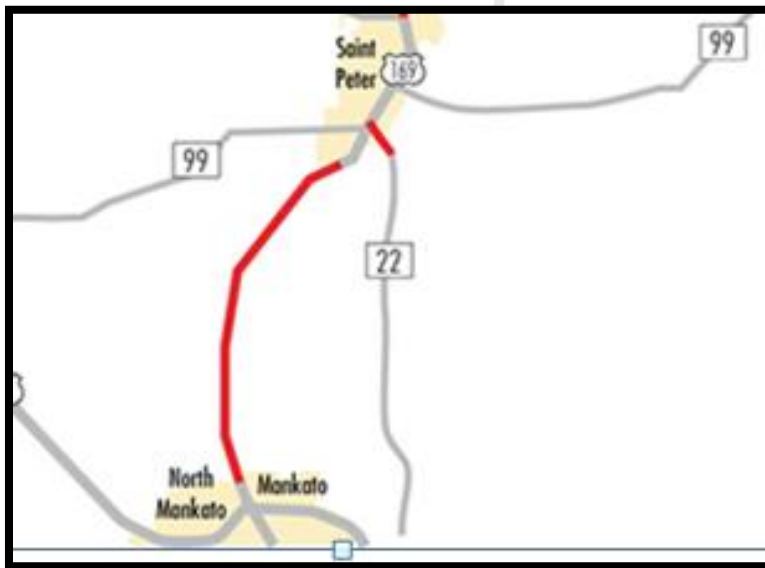
PROJECT LOCATION MAP





Timeframe

2016 - Highway 169 Mankato to St. Peter



- November 2015 letting
- Spring 2016 – construction begins
- Length will depend upon weather and detour schedule (could be one construction season; could be two)



- Programmed for 2015
- Flood mitigation (4012-36)
- Hwy 22 grade raise and new bridge (St Peter)
 - .35 miles (Hwy 169 to existing bridge)
 - 5' grade raise
 - Bridge = 105' span (overflow structure during high water events)
 - \$4M



Questions?



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Your Regional Partner for Progress