



Ministry of
Highways and
Infrastructure



Saskatchewan Ministry of Highways and Infrastructure

2008 Preservation Program

**Midwestern Pavement Preservation
Partnership Annual Conference
September 2008**



Outline

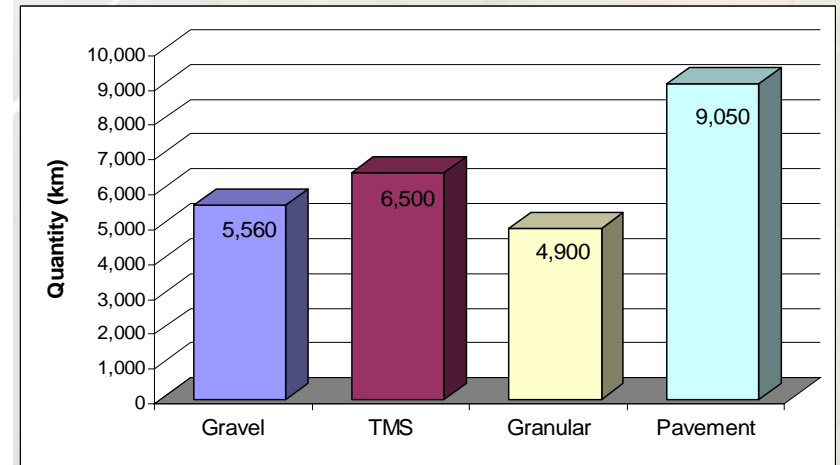
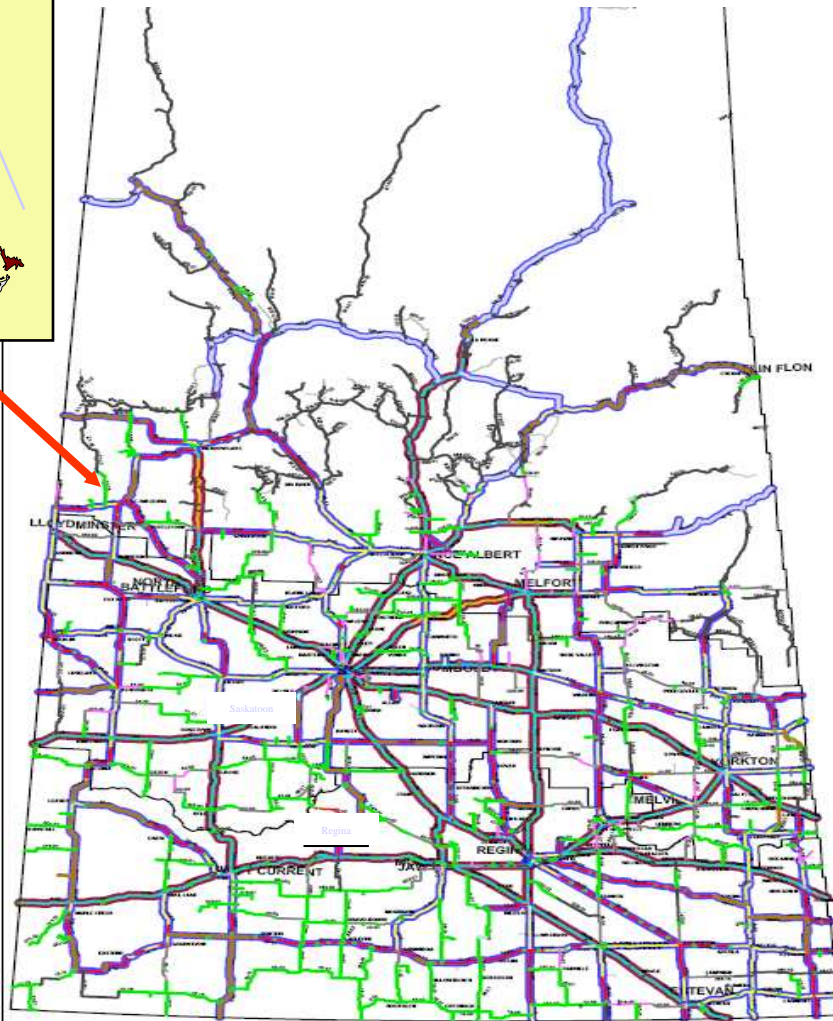
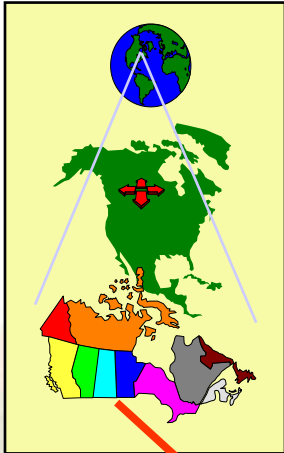
- Background
- Challenges
- Preservation Programs
- New Initiatives



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Background





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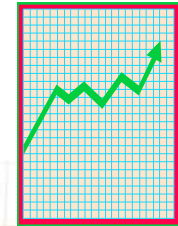
Challenges



Rail Line
Abandonment

Elevator
Closures

Inflation



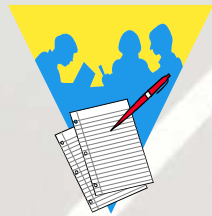
Decreased
Aggregate
Supply

Limited
Budgets



Public Level of Service
Expectations

Oil and Gas
Prices



Manufacturing
and
Economic
Diversification

Aging
Infrastructure

Increased
Truck Haul





Treatment Categories

- Routine Maintenance
 - Spot sealing, crack filling, hand patching.
- Light Treatments
 - Full Seal Program
- Medium Treatments
 - Micro Surfacing, Ultra Thin Lift Overlays
- Heavy Treatment
 - Rehabilitations



Preservation Program

- 2006 Program
 - Total Program \$72M
 - Routine Maintenance -> \$20.5M
 - Light Treatments -> \$6.4M
 - Medium Treatments -> \$17.7M
 - Heavy Treatments -> \$27.2M
- 2007 Program
 - Total Program \$122.5M (70% ↑)
 - Routine Maintenance -> \$24.9M
 - Light Treatments -> \$10.2M
 - Medium Treatments -> \$27.5M
 - Heavy Treatments -> \$59.9M



Preservation Program

- 2008 Program
 - Total Program \$159.7M (30% ↑)
 - Routine Maintenance -> \$29.0M
 - Light Treatments -> \$15.6M
 - Medium Treatments -> \$32.0M
 - Heavy Treatments -> \$83.1M
- 2009 Program
 - Projecting \$200M
 - Rehabilitation -> \$100M



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Initiatives

- Twinning
- Primary Weight Network Expansion
- Hot-in-Place Recycling



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Thank You