

Technical Data from Manitoba Infrastructure and Transportation

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La Salle River Watershed,

Starbuck, December 8, 2006

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Data Collected

- Our Department maintains an inventory for all of our highways
- All of the following information is available at:

<http://web2.gov.mb.ca/mli/>

Data Collected

Bridge site information:

- Structure location
- Structure type and size
- Year of construction
- Design flows

We are in the process of making all of this data available in a digital form



Trends Identified in the Watershed

Higher public expectations

- The majority of requests our Department receives are related to drainage
- Urban expectations in rural settings
The public now expects minor drainage issues to be addressed

Risks Identified in the Watershed

- Drainage improvements leading to roadway slope failures





Risks Identified in the Watershed

Roadway slope failures

- Shear key repair costs run \$50 to \$65 per foot to construct
- DFA has covered these costs in the past in disaster areas
- However this policy is currently being reconsidered
- Local governments may become responsible for millions of dollars in repair costs









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Questions?



Manitoba Infrastructure and Transportation
Watershed Technical Data