April 14, 2011

Transportation Association of Canada Library Services
Glenn Cole, Manager, Technical Information Programs, Transportation Association of Canada

Transportation Association of Canada Library Services

Connecting Knowledge and People

TAC and the TIS

Transportation Association of Canada (TAC)
- Brief history
- What TAC is
- What TAC is not
- Council and committee structure
- Some current projects

Transportation Information Service (TIS)
- aka TAC Library
- Brief history
- Patron profiles
- Current services
- Collaborations
- Future

TAC ATC

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TAC History

- Began as the Canadian Good Roads Association in 1914

- First newsletter (Canadian Road Builder) published in 1922

- First edition of Uniform Traffic Control Devices for Canada published in 1960

- First edition Manual of Geometric Design Standards for Canadian Roads published in 1963

- Changed name to Roads and Transportation Association of Canada in 1970

- Changed name to Transportation Association of Canada in 1990
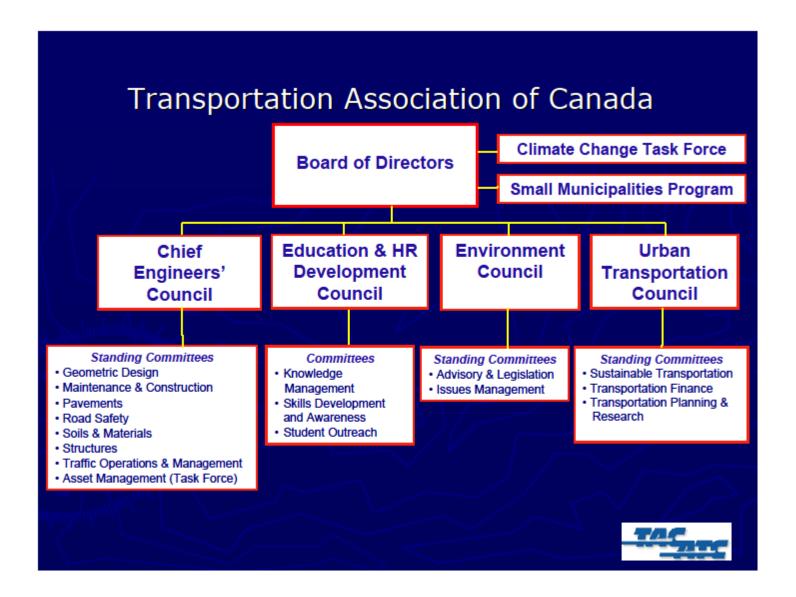
TAC ATC

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TAC is:

• A not-for-profit technical association

• A neutral forum for gathering or exchanging ideas, information and knowledge on technical guidelines and best practices

• A network of transportation industry stakeholders and corporate members including government transportation departments, municipalities, private sector engineering and consulting firms, academic institutions and trade associations

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TAC is not:

- A government agency or department

- A regulator

- An advocacy/political lobby group

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Transportation Association of Canada

Board of Directors

Climate Change Task Force

Small Municipalities Program

Chief Engineers' Council

Education & HR Development Council

Environment Council

Urban Transportation Council

Standing Committees
- Geometric Design
- Maintenance & Construction
- Pavements
- Road Safety
- Soils & Materials
- Structures
- Traffic Operations & Management
- Asset Management (Task Force)

Committees
- Knowledge Management
- Skills Development and Awareness
- Student Outreach

Standing Committees
- Advisory & Legislation
- Issues Management

Standing Committees
- Sustainable Transportation
- Transportation Finance
- Transportation Planning & Research

A sample of TAC's current projects

- Best Practices for P3s in Road Construction

- Warrants for Adding Pedestrian Signals to Existing Signalized Intersections

- Synthesis of Canadian Environmental Best Practices: A Guide for Highway Transportation Practitioners

- Calibration of the Mechanistic-Empirical Pavement Design Guide

TAC ATC

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TIS History

- Began in 1956, with a collection of 2000 books and pamphlets

- First catalogue was a catalogue, mailed to association members

- First public-access electronic catalogue was TACSearch, a read-only database of surface transportation research projects in 1997, mailed out on diskettes

- First web-based library catalogue search form revealed January 1998

- Current library catalogue contains more that 23 000 records, searchable on the association's web site

TIS Patrons

- TAC Secretariat
    - Project managers who handle project and standing committees
    - One location (Ottawa)

- TAC members
    - Organizations or individuals
    - Spread across Canada

- Public
    - General inquiries, citizens
    - Researchers, both academic and private
    - World-wide

TIS Services

- Library collection
    - Canadian and international material
    - Traditional library services (loans, ILLs, etc.)

- Canadian Surface Transportation Research Survey
    - Data shared with ITRD and TRIP

- Literature searches
    - Usually conducted for project committees at the start of their projects

- Transportation Intelligence Bulletin
    - Email newsletter sent to members 6 times/year, with citations of interest

- Current Practices and Innovations database
    - Includes a Climate Change section

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Collaborations

- ITRD/TRID

- CTRG – Canadian Transportation Research Gateway
  - Started by 5 national-level transport libraries
  - See http://wwwapps.tc.gc.ca/Corp-Serv-Gen/5/ctrg-prtc/001-eng.aspx

- Various exchange agreements, with varying levels of formality

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Future

- Wiki
- BBS/discussion forum
- Better database integration
- Better search forms for databases

More Information

- Association web site: www.tac-atc.ca
- Library catalogue search form: http://library.tac-atc.ca/catalogue-e.htm
- Surface Transportation Research database: http://library.tac-atc.ca/strdb_e.htm
- Current Practices and Innovations database: http://library.tac-atc.ca/CPIDBsearch.htm

- Library email address: tis@tac-atc.ca

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