# City of Greater Sudbury Bicycle Advisory Panel

Presentation to Priorities Wednesday, June 4, 2008

Presentation by BAP members
Nathalie Gara-Boivin & Clee Lieverse





# Benefits of Cycling

- Cycling addresses the four pillars identified in the City's Healthy Community Strategy:
  - Active Living/Healthy Lifestyle
  - Environmental
  - Economic
  - Civic Engagement/Social Capital







# Active Living Benefits

- Active and sustainable transportation enhances physical, mental, and emotional health.
- Meets Canada's recommended physical activity guidelines and reap significant health benefits by walking or cycling 30-60 minutes per day (Health Canada Physical Activity Guide).
- Reduces the air pollutants that negatively affect lung and heart health.







#### Environmental Benefits

- Reduces the threat of climate change no greenhouse gas emissions.
- Conserves natural habitat. Fewer cars on the road decrease the demand for more roads and parking lots, allowing more land for greenspace.
- Driving less reduces the need for non-renewable fossil fuel resources.

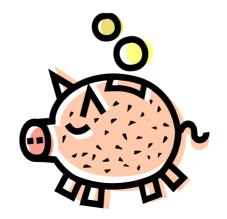






#### **Economic Benefits**

- Cost your pocket book! In 2003, driving a Chevrolet Cavalier per year costs an \$9,525 per year (CAA).
- Reduces health care costs for Canadians. It is estimated that transportation-related emissions cost the health care system \$11 billion to \$38 billion between 1997 and 2020 (Transport Canada).
- Saves Greater Sudburians tax dollars. Reduces roadway construction and maintenance costs.







## Civic Engagement Benefits

 Enhances the quality of relationships with the community and environment.







#### Mandate

 The Bicycle Advisory Panel has been established in order to assist Council and staff in implementing a vision for a safe and attractive bicycle transit system that links communities across the City of Greater Sudbury through a network of recreational and utilitarian trails designed to promote alternative non-motorized modes of transport.





#### Bicycle Advisory Panel Members

- Councillor Ron Dupuis
- Peter Clark
- Carol Coffyn (Rainbow Routes representative)
- Nathalie Gara-Boivin
- Michel Gravelle
- Paul Kontra
- Mariana Lafrance
- Clee Lieverse
- Glenn Murray
- Richard Théoret
- Jeff Pafford (Community Development Coordinator)
- Marie-Lea Bray (Community Partnerships Intern)
- David Shelsted (Roads Engineer)





## **Objectives**

- Primary Objective #1 Assist Implementing Route Recommendations
  - assist Council, staff, Rainbow Routes in implementing the recommended BAP Bicycle Route System
  - review the BAP Route Recommendation Report to check for neglected areas and missing connections
  - ongoing communication with Roads & Transportation Department
  - identify destination points including recreation facilities, schools, business areas, etc.
  - ensure that trails, bike routes and transit systems are integrated
  - solicit public consultation regarding the Route Recommendation Report through surveys, Community Action Networks, etc.





# **Objectives**

- Primary Objective #2 Promote Safe Cycling
  - to promote safe cycling through the development of a Share the Road campaign and other programs
  - conduct helmet safety check sessions-on going
  - education regarding bike safety-on going-on going
  - 'Share the Road' campaign (aimed at both motorists and cyclists)- now
  - CAN bike programs (Canadian Cycling Association)
  - organize rotating bike rodeos throughout City-Future
  - conduct clinics for bike care- Future
  - target schools for cycling education-Future





### **Objectives**

- Primary Objective #3 Infrastructure/Support Facilities
  - develop recommendations for bicycle infrastructure/support facilities such as bicycle racks and storage systems
  - develop standards for bike racks
  - conduct an inventory of existing bike racks and locations
  - work with transit to pilot 'rack and roll' (racks on buses)
  - review the existing policy for bikes on transit buses-
  - develop a bike exchange / bike share program-future ideas





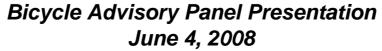
#### Sub Committees



- Marketing/Share the Road Campaign
- Education/Skill Development/Safety/Health Benefits
- Infrastructure



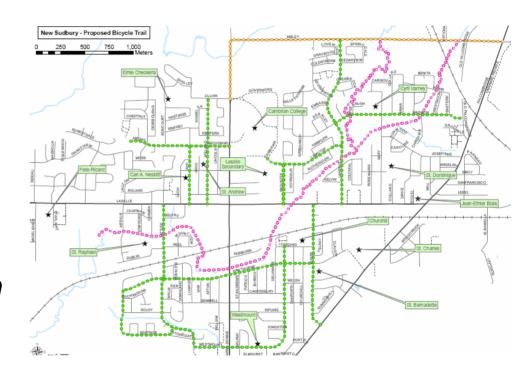






#### Route Recommendations

- Developed by 2005-2007 BAP
- Reviewing
   recommendations to
   improve connections to
   trails and access to
   destination points
- Community consultation
- To form part of larger Active Transportation plan







# Share the Road Campaign

- Don't Be A Road Hog!
  - Campaign aimed at pedestrians, cyclists & motorists.
  - We all walk, bike and drive.
     Let's all share the road





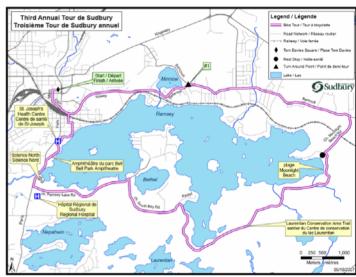




### Ramsey Lake Cycle Tour

4<sup>th</sup> Annual Ride Saturday, June 21<sup>st</sup>

- 26 km ride around Ramsey Lake featuring bike lanes and trails
- Purpose is to promote a 'Share the Road' mentality for motorists and cyclists
- Average of 75 riders at each event







#### Ramsey Lake Cycle Tour







## Ramsey Lake Cycle Tour







## Otesha Project

- Cross Canada cycling and performance tours
- Offer workshops on sustainability and social justice issues.
- Part of the Ramsey Lake Cycle Tour activities







# Sustainability Joy Rides

- Monthly rides around Ramsey Lake led by Bicycle Advisory Panel members
- Held the last Saturday of every month from May to October
- Average of 25 riders each Saturday

Sustainability joy ride! Circuit sans pétrole







# Rack and Roll Pilot Program

- Pilot program starting June 2<sup>nd</sup> along route 703 (Valley East, Capreol)
- BAP members helping Transit promote use of service
- BAP members did demonstrations at Earth Day festivities April 19, 2008







# Bike Parking Inventory

- Conducting an inventory of City facilities and major destination points with existing bike parking
- Developing recommended bike racks and parking solutions for businesses and workplaces

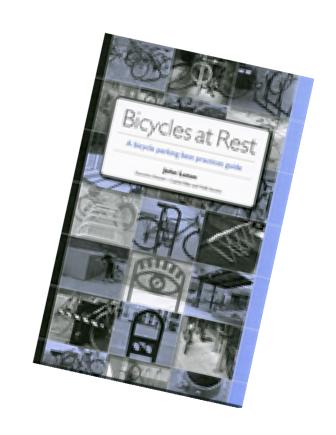






## Bike Parking Best Practices

- 'Bicycles at Rest' a bicycle parking best practices guide
- BAP have endorsed the guidelines regarding bike rack choices and site planning







## New Racks at Market Square

- New bike parking at Market Square installed in May
- 'Food themed' customized racks
- Sponsored by Downtown
   Sudbury, Greater Sudbury
   Development Corporation,
   Councillors Landry Altmann, Gasparini,
   Caldarelli & Dutrisac







### Out in the Community

- Assistance with other community events:
  - Salon de Livre ride
  - Bike rodeos
  - Sudbury Rocks!!! Race, Run or Walk for Diabetes
  - Additional Rack and Roll demonstrations coming

soon...







## Increasing Knowledge

- Participation in webinars
- Bike Summit 2008
- Putting Ontario on Two Wheels Conference







#### Bicycle Advisory Panel Website

- www.mysudbury.ca/BAP
- Used to promote upcoming cycling events in City of Greater Sudbury







### Next Steps...

- Finalize Route Recommendations and bring forward for approval
- CAN Bike training and education courses
- Develop budget recommendations for bike infrastructure





# The Goal... A Bike Friendly Community!





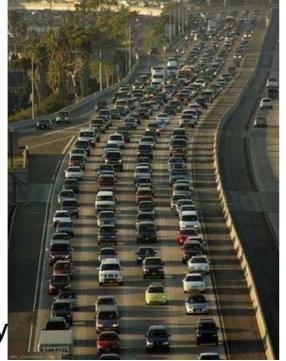




#### Points to Ponder...

 "Addressing road congestion by building more roads, is like addressing obesity by purchasing bigger

pants"





 "Cycling is a measure of the health of a community"





## Thank you!

- We would be glad to answer any questions that you may have
- Please join us for the 4<sup>th</sup> Annual Ramsey Lake Cycle Tour on June 21<sup>st</sup>
- Registration 9:00am
- Start time 10am

