Throughout the district there is a need for both short-term and long-term parking for bicycles in highly-visible locations that are safe and convenient.

**BIKEWAYS ACTION PLAN**

Dalhousie University, Capital Health, IWK Health Centre and Saint Mary’s University have developed the Bikeways Plan to encourage cycling within and to the District to support a safer, healthier and more sustainable community.

**VISION**

Establish a cycling environment that will attract new riders of different ages and abilities and demonstrate a new priority for cycling within the District.

Cycling has the greatest potential for commuters within 8km of a destination. A large number of daily commuters to the District live within an 8km radius, but do not cycle. This suggests the opportunity to make the District a cycling-friendly environment by investing in better facilities, infrastructure and supports.

**GUIDING PRINCIPLES**

- Design bicycle infrastructure to capture the maximum number of new riders
- Integrate bicycles as an essential component of a multi-modal transportation system
- Develop a sense of place for the institutional District’s bicycle environment
- Prioritize bicycles along designated cycling routes
- Develop a connected and continuous network of bicycle environment
- Design and maintain a cycling environment for all seasons

**COMMUNITY-BASED PLAN**

A community-based approach to planning views community engagement as fundamental to understanding the current cycling issues and potential solutions. Ideas gathered from engagement sessions were refined and drawn together to develop solutions that reflect the local context and current best practices in bikeways planning.

**COMMUNITY ENGAGEMENT SESSIONS**

- Community Engagement Session 1: February 10, 2011 - Guiding Principles & Vision
- Community Engagement Session 2: February 16, 2011 - Network Design
- Public Open House: March 24, 2011 - Draft Plan Review
- Bicycle Action Committee Meetings: Representation from stakeholders of the local cycling community, elected officials, partner institutions and HRM.

**INSTITUTIONAL DISTRICT**

Dalhousie University, Capital Health, IWK Health Centre and Saint Mary’s University have committed to encouraging cycling within and to the District by establishing greater levels of safety, comfort, convenience and connectivity.

**BIKE SHARE**

A publicly-accessible system of shared bicycles would increase mobility options throughout the District and across the peninsula.

**BIKEWAYS**

The proposed Institutional District Bikeways Network implements the Guiding Principles through a series of primary and secondary north-south and east-west corridors that traverse the District and connect it to existing and planned active transportation infrastructure on the peninsula and beyond.

**BIKE PARKING**

Throughout the district there is a need for both short-term and long-term parking for bicycles in highly-visible locations that are safe and convenient.

**PROPOSED SUMMER STREET BIKEWAY**

Summer Street, existing condition

Proposed cross section

Proposed bikeway, looking south toward University Avenue intersection