IFEH Working Group on Sustainability Indicators

August 2002

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# SUSTAINABILITY INDICATOR PROJECT WORKSHEET

Country / State: Canada

Name and address of City of Vancouver, 453 W 12th Avenue, Vancouver, BC, Canada

## Title of project / indicator theme / issue

## **Bikeway Construction**

#### Brief description of the main problems / challenges ( to be approached by the initiative )

Vancouverites tend to use the private car to commute to work and to get around the city. Although Vancouver's temperate climate is conducive to cycling, the lack of cycle paths and bikeways has been an impediment to promoting cycling as an environmentally friendly alternative to driving.

### Brief description of the causes to the problem / driving forces

The lack of an efficient and comfortable transit system, coupled with the lack of a bicycle infrastructure has meant that Vancouver commuters rely too heavily on the private car.

#### **Used Indicators**

Kilometres of bicycle lanes/paths.

% of commuter trips into the Downtown made by bicycle

### Objectives in general

To reduce reliance on the private car for work-related, personal and recreational transportation, thereby reducing greenhouse gas emissions and local air pollution.

## Objectives in specific

Increase the number of bicycle paths/lanes and associated infrastructure (parking facilities) to increase the % of trips completed by bicycle as opposed to the private car.

#### Efforts done or planned

The Comprehensive Bicycle Plan (1988) and the Bicycle Network Study (1992) made recommendations and set priorities for the development of a citywide bicycle route network of commuter and recreational bikeways. Since 1990, Vancouver has built <u>sixteen bikeways</u> that connect to form a network. More routes are planned.

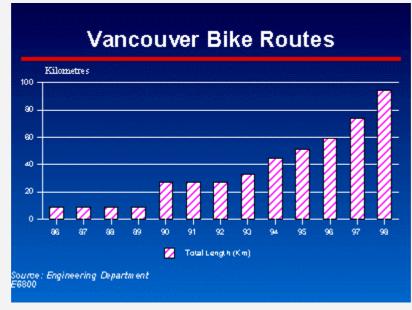
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## Graphical presentation of time related progress on selected indicators





### How to get further information

For more information contact:

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