

# INTRODUCTION AND OVERVIEW OF WORKSHOP

Second Expert Workshop on the Development of the City Biodiversity Index
1 July 2010, Singapore Botanic Gardens



## **Presentation Outline**

### Background

- First Expert Workshop on the Development of the CBI, 10-12 February 2009
- Key Milestones

## Second Expert Workshop on the Development of the CBI

- Objectives
- Programme
- Key Comments

### Way Forward

- COP-10 of the CBD, October 2010
- Beyond COP-10



# First Expert Workshop, Feb 2009

- 17 Technical Experts
- Developed Framework of CBI
  - 3 Components (initial 26 indicators, now 25):
    - Native Biodiversity in the City,
    - Ecosystem Services Provided by Native Biodiversity in the City
    - Governance and Management
- Establishment of Technical Task Force
  - Development of the User's Manual





# **Key Milestones**

DATE	ACTIVITY
May 2008	Minister Mah Bow Tan proposed at COP 9 the establishment of a self-assessment tool to measure cities' progress in conservation of biodiversity (Bonn, Germany)
Feb 2009	First Expert Workshop on Development of the City Biodiversity Index (CBI), hosted by NParks and SCBD (Singapore)
Jun 2009	CBI presented for first time at an international forum, ICLEI's Urban Nature Forum (Edmonton, Canada)
Nov 2009	User's Manual on the CBI posted on the CBD website
6-7Jan 2010	2 <sup>nd</sup> Curitiba Meeting on Cities and Biodiversity (Curitiba, Brazil)
	Expert consultation on the revision and updating of the CBD Strategic Plan. The Index will be
	proposed as an evaluation tool for the CBD 2010 target (London, UK)
2-4 Mar 2010	East Asia Summit High Level Seminar on Environmentally Sustainable Cities (Jakarta, Indonesia).
	The Singapore Index was promoted to EAS countries which includes ASEAN Member States,
	Australia, China, India, Japan, New Zealand and Republic of Korea.
•	ASEAN Workshop on the CBI (Singapore). NParks in collaboration with the ASEAN Centre for
	Biodiversity hosted the workshop to promote the use of the Index for participating 24 cities of the
	ASEAN Initiative on Environmentally Sustainable Cities. 17 cities
18-22 May 2010	URBIO2010 (Nagoya, Japan); CBI workshop at URBIO2010
1-3 Jul 2010	2 <sup>nd</sup> Expert Workshop on Development of the CBI (Singapore)
Sept 2010 - TBC	Montpellier Meeting with Key Partners to Strategise on the Adoption of the Draft CBD Plan of Action on CLA (Montpellier, France)
18-29 Oct 2010	COP-10 of the CBD (Nagoya, Japan)
24-26 Oct 2010	City Biodiversity Summit
27-29 Oct 2010	High Level Segment of the Tenth Conference of Parties (COP-10) of the CBD.



# Second Expert Workshop, Jul 2010

# Objectives

- Review comments by cities
- Refine/ improve indicators
- Finalise the User's Manual for the CBI



# Second Expert Workshop, Jul 2010

## **Programme**

- Day 1:
  - Presentation of results of the test-bedding by cities
  - Discussion on indicators relating to native biodiversity in the city
- Day 2:
  - Discussion on ecosystem services provided by native biodiversity in the city
  - Discussion on governance and management of native biodiversity in the city
- Day 3
  - Finalisation of the CBI
  - Ways Forward COP-10 and Beyond



## **KEY COMMENTS**

#### Definitions

 Semi-natural, ecosystems, invasive alien species, projects, programmes, etc.

## Scoring the Index

- Difficulty in scoring/ measurement fragmentation, freshwater services, carbon storage, invasive alien species
- Appropriate range of scores

#### Lack of Data

#### General Comments

- Temperate vs. tropical city
- Flexibility and differentiated weighting
- Correlation between numbers and status/ conditions



## **WAYS FORWARD**

- Finalisation of the User's Manual and workshop report
  - Send amended version to everyone for comments by 12 July 2010
  - Respond by 19 July 2010
  - Re-circulate and post on CBD's website the confirmed version by 31 July 2010
- Commitment of cities to complete test-bedding before COP-10
- Increase geographical representation of cities testing the CBI
- Diversify engagement
- Broader application
- Implementation with CBD and other fora