

Towards CBD COP 10: Nagoya's efforts on Biodiversity



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Profile of Nagoya City

- **Location** : Eastern edge of the Noubi Plain located in the center of Japan (close to Toyota City)
- **Population** : 2.2 million people (the 4th largest population in Japan)
- **Area** : 326 km²
- **The number of employed person** :
 - Primary industry: 3,000 people
 - Secondary industry: 270 thousand people
 - Tertiary industry: 790 thousand people
- **Temperature (2008)** : Average :16.4°C / Maximum: 37.9°C / Minimum : -2.4°C
- **Environmental issues** :
 - 1970 - 1980 : Increasing severity of water and air pollutions, and ground subsidence
 - 1999 : Abandon of Fujimae Tidal Flat land fill project
 - : Announcement of Waste Emergency Declaration
 - 2002 : Fujimae tidal Flat designated in the Ramsar Convention on Wetlands
 - 2005 : EXPO 2005 Aichi, Japan
 - 2009 : The 2050 Nagoya Strategy for Low-Carbon City formulated
 - : The 2050 Nagoya Strategy for Water Cycle Revitalization formulated
 - 2010 : The 10th Meeting of the Conference of the Parties to the Convention on Biological Diversity (COP10) and City Biodiversity Summit 2010 to be held in Nagoya
 - : Nagoya Strategy for Biodiversity to be formulated

Today's topics

- 1) Testing of the Singapore CBI
- 2) Nagoya's efforts on Conservation of Biodiversity
- 3) CBD COP 10 and City Biodiversity Summit 2010

Testing of the Singapore CBI

- Nagoya now testing the CBI
- Comments on the current CBI
 - 1) 11 indicators for evaluating biodiversity in the city
 - ✓ Restoration in secondary nature (e.g., agricultural lands and urban green spaces) is not well evaluated
 - 2) 5 indicators for evaluating ecosystem services provided by the native biodiversity in the city
 - ✓ The current indices to evaluate urban ecosystem services are well not balanced

Testing of the Singapore CBI

- Suggestions for improvement
 - ✓ Each city may add necessary indices at their discretion in addition to some mandatory indices
 - ✓ The need to review the use of scoring system, as it may not be useful in reflecting the situation

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City of Nagoya Biodiversity Strategy

Nagoya's first biodiversity strategy now being developed in collaboration with various stakeholders

Our message to our citizens

"Take actions for conserving Nagoya's biodiversity and make sustainable use of nature's blessings around the world".

To achieve this,

Conservation and restoration of surrounding nature

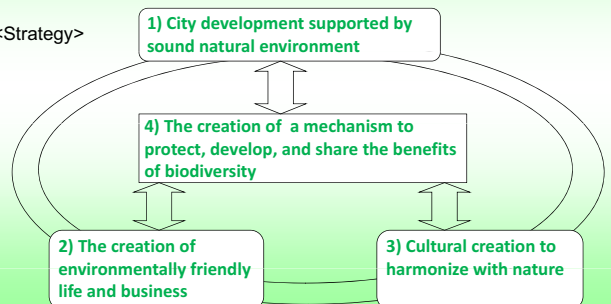
Change of our lifestyle

City of Nagoya Biodiversity Strategy

< Biodiversity Vision for 2050 >

City of Nagoya which the citizen can continuously enjoy good life with the biological diversity and sound eco-system

<Strategy>



City of Nagoya Biodiversity Strategy

Biodiversity Targets for 2050

- Increasing green spaces in urban areas (ratio of green coverage: now 25% → 40% (2050))
- Creating networks of land, water, and green
- Bringing about a comfortable energy saving lifestyle which makes use of nature
- Promoting the development of a social mechanism to take advantage of biodiversity

Citizens' partnership (1)

Conservation & Restoration of Surrounding Nature (1)



■ Project to expand Nagoya Higashiyama Forest



■ Project to create Nagoya West Forest

Citizens' partnership (2)

Conservation & Restoration of Surrounding Nature (2)



■ Research on creatures in reservoirs



➤ Reservation, restoration and creation of habitats

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Outline of COP 10

Title : The **10th** Meeting of the **Conference of the Parties** to the Convention on Biological Diversity (**COP 10**)

Venue : Nagoya, Japan

Organizers : SCBD, Government of Japan

Period :COP/MOP5

: October 11 - 15, 2010
COP10

: October 18 - 29, 2010

High Level Segment

: October 27 - 29, 2010



Associated Event

City Biodiversity Summit

City Biodiversity Summit 2010

● Associated event to COP 10

● Date & Venue: **October 24 to 26, 2010** in Nagoya (Japan)

● Organizers: **Aichi Prefecture, City of Nagoya, Aichi-Nagoya COP10 CBD Promotion Committee**

● **Leaders of local governments around the world will gather and exchange opinions and their experiences on biodiversity conservation**



City Biodiversity Summit 2010

Themes: **Cities and Biodiversity**

Objectives:

- 1) Reaffirm the critical role of local authorities in biodiversity management, facilitate the sharing of information and exchange of experiences among local authorities worldwide
- 2) Validate the proposed CBD Plan of Action on Cities, Local authorities and Biodiversity
- 3) Deliberate on the use of indicators to enable local authorities to monitor biodiversity effectively

City Biodiversity Summit 2010

- A good opportunity to exchange views on environmentally sustainable cities from the viewpoint of biodiversity
- Advocate the cities' partnership to the world
- First announcement will be sent out in March, but remember to mark the date in your calendar
- **We hope many local authorities in the Asian Pacific region will attend the City Summit**

Thank nature for its blessing

In Japan, meals traditionally

begin with the phrase
"ITADAKIMASU"

and upon finishing a meal, we say
"GOCHISOUSAMA"



Thank you for your attention