

# ENVIRONMENTAL STRATEGY OF LOCAL GOVERNMENT

## - CASE STUDY ON TOYONAKA CITY -

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*Key Words: Local Government, Environmental Strategy, Environmental Management System, PDCA Cycle, Partnership*

### 1. PURPOSE AND BACKGROUND OF THE STUDY

Local governments nowadays confront to give a shape to their environmental concept while range of environmental policies is widened. Some municipalities claim themselves as environmental-advanced cities based on their strategies. This study analyses the current status of environmental strategy thorough reviewing the case of Toyonaka City.

### 2. DEFINITION OF ENVIRONMENTAL STRATEGY

Although there are several definitions for environmental strategy, this study categorizes its characteristics into five properties , namely, positivity, uniqueness, advancedness, effectiveness, and comprehensiveness.

### 3. ENVIRONMENTAL STRATEGY OF TOYONAKA CITY;“THE ENVIRONMENTAL CITY”

Policies of Toyonaka City are featured by a unique PDCA cycle using environment report, and partnership with citizens, as a comprehensive strategy. Particular importance is put on the environmental impact assessment system and GIS-based environmental information system, as an individual strategy.

### 4. PRESENT STATE OF LOCAL GOVERNMENT’S ENVIRONMENTAL POLICIES

Local governments equipped with the basic environmental act, the basic environmental plan and ISO 14001 accounts only 4% of total municipalities up to 2002.

### 5. CONCLUSION

#### (1) General strategy and individual strategy

We should distinguish general strategy and individual strategy by their ways of implementation.

#### (2) The structure of general environmental strategy

In the comprehensive environmental strategy, tools are set and managed by management system, based on principles shown in Fig. 1.

Tools with higher importance are brought up to individual strategies.

#### (3) Analyse by the character of strategy

Advancedness, effectiveness, and comprehensiveness of environmental strategies depend on the history of environmental policy, meanwhile, positivity and uniqueness can be achieved by the efforts of officials and citizens.

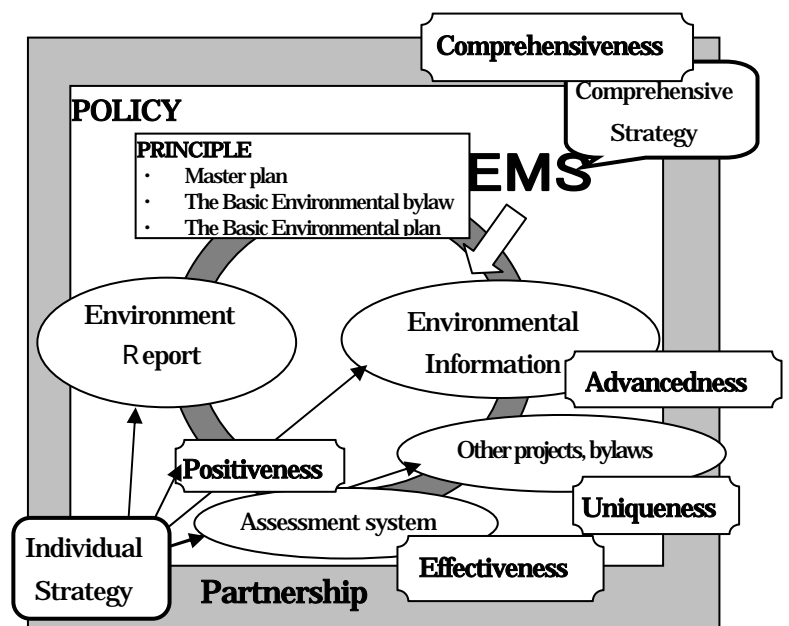


Figure-1