

An international comparative study on environmental management system and evaluation of the systems among local municipalities

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[SYNOPSIS]

The purpose of this study is to refer to the conditions of municipalities in managing environmental issues within the boundary of the city. Here examples are drawn from entry communities to the International Competition of environmental management.

Prior to the analysis, urban planning method relating to the environmental issues with land use and facility development in Japan was analyzed, and park and open space development system was considered as tools for creating environmentally sensitive urban settings with open land and carefully managed natural lands such as forests, woods, grassland, water body, park and other relative open spaces.

Environment oriented city planning method was taken into consideration as an important concept to conduct the counter measures of planning cities ' infrastructures and other lifelines for creating liveable communities.

Judging criterion of World Environmental Management Competition which is called as Nations in Bloom held with the entries of more than thirty countries from 6 continents, are ① Enhancement of Landscape, ② Heritage Management, ③ Environmentally Sensitive Practices, ④ Community Involvement, and ⑤ Planning for the Future, and these are of fundamental issues of Environment Oriented City Planning System to be aimed at.