

## GREEN SPACES AND RIVERWAYS MANAGEMENT TOWARDS A MORE LIVEABLE QUEZON CITY

### PHILIPPINES

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PHILIPPINES 2012

### Current Issues Affecting Sustainable Use of Biodiversity

With a total area of 2,700 hectares, the La Mesa Watershed is the last remaining forest of its size in the metropolis. Covering 700 hectares within the reservation is a man-made lake which serves as water reservoir for Metro Manila residents. The watershed also serves as a wildlife sanctuary to many indigenous species of plants, trees, and animals.

In 1999 – Save the La Mesa Watershed Project aimed at rehabilitation, reforestation, preservation and protection of the watershed.

In 2004 – Opening of the La Mesa Ecopark where all revenues are utilized for the sustaining the La Mesa Watershed Project.

At present the 61 ha housing project in the watershed threatens its ecological and biological significance.

Undeveloped areas for parks and encroachment of informal settlers in some areas.

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### Current Issues Affecting Sustainable Use of Biodiversity

Quezon City has 4 major river system and 41 tributaries

Informal Settlers/ Industrial Establishment

LOSS OF RIVERBANKS / EASEMENTS

Siltation/ Erosion

INDISCRIMINATE DUMPING OF WASTE

Clogging of Waterways

REPEATED URBAN FLOODING

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### Plan of Action to Address Sustainable Biodiversity Issues

PROGRAMS/PROJECTS

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### Plan of Action to Address Biodiversity Issues

SERVICES

LEGISLATIONS

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### DESIRED OUTCOME

A High Quality Community with a clean, green and pleasant environment that will promote the sustainable use of natural resources to support the requirements of economic development and ecological balance across generations.

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