



## MOBISLES

### BALMORI ASSOCIATES

MANHATTAN, NYC,  
USA

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Manhattan, by means of an elastic coastline, could become the most flexible and changing of cities over the next hundred years. Climate Change, with its raised level of waters in the Hudson and East Rivers, will bring about loss of shoreline.

MOBISLES, a fleet of self-propelled islands that circulate around the periphery of Manhattan, can accommodate incremental change over the short and the long term.

The proposal of the engineers of the group consists of a kit-of-parts built in a factory and literally shipped to the waterfront, composed of modular strips 50 ft. wide and eight ft. deep for open space and 150 ft. wide and sixteen ft. deep for built space.

Through the use of water turbines with generators some of these islands can be self-propelled, others can harness the energy of the water to power their

programs. Inspired by the logic of dominoes these modular strips come in 20 profiles that can be reassembled to achieve a variety of topographies. MOBISLES can overlap the coastline where the shore permits or they can link with an urban fabric by means of bridge-like extensions of existing street located at major east-west thoroughfares along the length of Manhattan. These access docks would function as recharging stations both for vehicles and for islands themselves.