

Proposer	Tsinghua Institute of Urban Planning & Design, Beijing
Title of project	Caofeidian Eco-city Master Plan, Tangshan, China

Caofeidian, a new coastal city of Tangshan, is now one of the largest eco-city experiments and explorations in China. To serve Caofeidian port and industrial district, the largest port of north China, Tangshan city is carrying on developing a new city near east to the port.

The master plan has been approved by the authority of Heibei provincial government in the end of last year(2008).

The distinguishing features of master plan of Caofeidian city are all about **“Ecological planning principles”**. We attempt to assimilate and integrate all kinds of eco-ideas and technologies during the process of the planning, which commit to create a city of least land consumption, water resources saving, green transportation, material recycling. We get much useful experiences on how to apply eco-plan principles in Chinese city, especially by accumulating advanced eco-plan ideas from many other international institutes, such as ArchA of Italy, Sweco of Swede, DHV of Dutch, Arup of England during the process.

We do hope our experiences of Caofeidian eco-plan will be shared by other Chinese cities.

