

City planning Along the Environment of Enclosed Coastal Seas

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Dr Arvid Pardo said in 1969 that the ocean on the 21st century model would have to do the common heritage concept of the mankind. In the United Nations General Assembly the Law of the Sea was adopted in 1982 and Japan ratified this. In 1992 Earth Summit Action Plan “Agenda 21” was adopted, and the importance of the ocean is detailed in it.

The door was already opened to the 21st century. Now we must think of the relationship between the mankind and the sea from a renewed point of view. The ocean accounts for 71 percent of the surface of the earth, and she raised all living creatures, which also include humans. The Japanese people had the sea as valuable source of protein from ancient times. So here are the source of many mythologies like “UMISHACHI and YAMASHACHI” which are deeply influenced by its spirit and its culture by the sea.

YOKOHAMA is the stage where Perry visited at the end of the TOKUGAWA regime. The city grew from a small poor village to the marine industrial zone. According to the rapid growth of cities, the quality of water in City Rivers became worse and worse, and a great variety of living spaces were lost with the passage of the time. We now knew the importance of the nature; we have gone for the Environmental management of Enclosed Coastal Seas.

But Dr. Yimothy. R. Parsons said that the world ocean was already destroyed the marine biological circumstances and it was getting more aggravated. For the protection of the living resources in the ocean, he points out that their problem must come up with satisfactory solutions on many research activities of their management method or the weather change, so every country needs to reflect them on the political policies and the economic policies.

For the Environmental Management of Enclosed Coastal Seas, we must be repaired the environment of the water's edge of the coastal area. Many living creatures live in a tideland near harbors and they have a cleaning effect on the pollution of organic matter. Therefore we need to keep the tideland called “A City Cleaning Bed”.

Now we must construct a system of the Environment of the coastal city matched in the 21st century. All the functions of a stronger city against calamities and the restrained city of the earth's warmth will be further in great demand.