Derelict Oyster Farming Gear

JEAN

Chieko Azuma

A Report from North-West Hawaii



Plastic litter found in Laysan Albatross (from 3 individuals)



More than 10,000 oyster farming rafts in Hiroshima Bay

Oyster Farming Rafts floating in Hiroshima Bay

Empty Rafts







Changes in Farming Method in Hiroshima

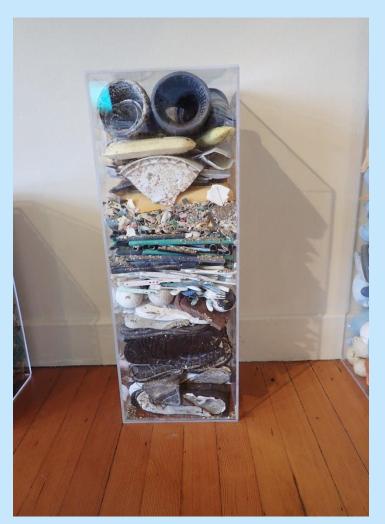
- Farming started in 1530s
- 1930s to 1980s

Bamboo straws and scallop shells suspended alternately through the line were used for suspended oyster culture

Later years

Plastic pipes and scallop shells pierced with wire suspended from bamboo rafts are used for oyster culture

Countless oyster farming pipes are found in Hawaii as well





The prefecture of Hiroshima yet to take measures

- ◆ 1999: Complaints from neighboring prefectures to Hiroshima
 - →The fisheries cooperative agreed to purchase and reuse the recovered pipes during the beach clean up.
- ◆ 2009: Hiroshima was behind in taking measures despite the enactment of "Law for the Promotion of Marine Litter Disposal"
- ◆2017: The governor of Hiroshima announced to take measures for marine litter mitigation. The baseline study was initiated.
- ◆ Hiroshima's farming method seems to have spread to other areas. Investigation is needed.