Individual Projects of the Environment Subcommittee

Research on washed-up driftage on the coast of the Northwest Pacific Region 2005 (Toyama)

1 Objectives

It aims to grasp the current status of contamination by artificial articles such as plastics on the Coast of the Northwest Pacific Region. This is carried out by collecting, separating, counting and weighing washed-up driftage. Its findings will serve as primary data in working out measures for the protection of the marine environment and fishing grounds and countermeasures against waste.

The research will also make participating residents gain a deeper understanding towards the marine environment and have a higher awareness of the importance of not throwing garbage and trying to protect it.

2 Outline of the Research

(1) Period

From April 2005 to March 2006

(2) Places

Coasts of the Northwest Pacific Region (1 or 2 coasts in each municipality)

(3) Method

ア Main Body

The municipalities with students of elementary, middle and high schools, and civil societies

イ Procedure

- Setting three research areas consecutively from water's edge toward the land (1 area:10m x10m)
- Collecting all artificial objects from the areas, separate them into plastic, rubber, and so on, weigh, and count them

ウ Outcome

The results reported by municipals to Toyama Prefecture are to be summarized and compiled by NPEC.

(4) Participating Municipalities

Toyama is asking related municipalities for participating.

3 The Results of the Research in the Year 2005

(1) Participating Municipalities

25 for 51 coasts

From the member of the Association of North East Asia Regional Governments

Japan (10 for 18 coasts) Aomori, Yamagata, Niigata, Toyama, Ishikawa

Fukui, Kyoto, Hyogo, Tottori, Shimane

Russia (2 for 5 coasts) Premorsky, Khabarovsk

Korea (3 for 6 coasts) Kangwon, Chungchong-num, Kyongsang-buk China (2 for 8 coasts) Liaoning, Shandong

イ Others

Japan (6 for 8 coasts) Hokkaido, Akita, Yamaguchi, Fukuoka, Saga, Nagasaki China (2 for 6 coasts) Hebei, Jiangsu

(2) The Review Meeting

The findings of the research will be summarized in the review meeting in July 15.



The Research in the previous year (at Matsudae-hama, Toyama, September 6, 2004)