

## Annex XI

### CEARAC workplan for implementation of Marine Litter Activity (MALITA)

The work plan for MALITA was approved in the 10<sup>th</sup> IGM. According to the work plan, the activities on the below list (Table 1) are designated to CEARAC. Consulting with NOWPAP RCU, CEARAC will give priorities to activities and try to conduct activities in order of high priority.

Table 1. Activities designated to CEARAC for MALITA

- Development of regional and national strategies on integrated management of marine litter (No.9 in the work plan of MALITA)
- Development and implementation of long-term regional and national monitoring programmes on land-based ML, including formats for data gathering and storage (No.12-1)
- Formulation and implementation of awareness and education campaigns for general public, various groups within the tourism sector, industry, municipal authorities, local communities (No.13-1)
- Preparation of brochures in English for the purpose of promoting public awareness on the reduction of ML (No.15)
- Preparation of brochures in Japanese for the purpose of promoting public awareness on the reduction of ML (No.15-1)
- Development of sectoral guidelines for management of marine litter for tourism, costal construction, recycling (No.16-2)
- Development of responsible citizenship guidelines for children and youth (No.19-1)
- Practical demonstration through awareness raising campaigns in selected destinations and with selected tourism campaigns (No.19-2)

At first, CEARAC started activities related to Activity No.12-1 in Table 1. The progress of activities, expected works and outcomes to develop national monitoring programmes are shown in Appendix 1.

## **Appendix 1 :**

### **Interim report of the progress of research on methods for monitoring of marine litter**

#### **1. Objectives**

According to the workplan of MALITA, it is required to develop and implement long-term regional and national monitoring programmes. In fact, some methods of monitoring of marine litter have already been applied in the NOWPAP Region. Among them, one or two monitoring methods can be recommended as standards to monitor marine litter in this region for NOWPAP Members. Therefore, the purposes of this research are to find advantages and disadvantages of monitoring methods already implemented by Japanese organizations and to identify methods suitable for long-term monitoring in the NOWPAP Region among them for the first stage of an investigation of monitoring methods of marine litter in the NOWPAP Region.

#### **2. Methods**

3 monitoring methods for marine litter are compared, which have been used by the Northwest Pacific Environmental Cooperation Center (NPEC), the Ocean Conservancy, and Japan Environmental Action Network (JEAN), respectively.

3 main categories with 8 sub-categories, which are shown below, were selected for comparison (See Table A1):

(1) General information of monitoring activity

- (a) Objective of monitoring activity
- (b) Information about participants
- (c) Results of monitoring

(2) Monitoring method

- (a) Procedure of selecting of monitoring area(s)
- (b) Procedure of monitoring of marine litter

(3) Data sheet

- (a) Way of distribution of data sheets
- (b) General Entry
- (c) Categories on data sheet

After comparison of the methods, advantages and disadvantages of each method are reviewed, and then suggestions for suitable monitoring methods of marine litter for the NOWPAP Region are made.

### 3. Results

The results of comparison among 3 methods are explained below by each main category (such as (1) General information of monitoring activity, (2) Monitoring method, and (3) Data sheet.)

#### (1) General information of monitoring activity

The main purposes of monitoring activities of the three organizations here are education. However, NPEC intends to educate children through monitoring marine litter. The Ocean Conservancy and JEAN are trying to educate people through cleanup and monitoring of marine litter picked up. Another difference among the three is that monitoring activities of the Ocean Conservancy and JEAN include “cleanup”, but that of NPEC does not intend cleanup of beaches.

#### (2) Monitoring method

NPEC conduct preliminary work to obtain the monitoring result as accurate as possible. The work is to remove marine litter on the study area prior to monitoring. The actual monitoring is conduct after a few weeks of preliminary work so that the amount of marine litter washed up in some period can be understand.

There is no preliminary work for monitoring conducted by the Ocean Conservancy and JEAN. The organizations just designate places for cleanup. Their monitoring can be applied to any type of beaches.

NPEC sets a 10m-squared area on a beach, which is fixed as a study area every year. Litter is picked up and monitored in the study area, and the monitoring results can be compared among study areas yearly.

Monitoring activities of the Ocean Conservancy and JEAN are a part of cleanup activities. Marine litter is gathered from the whole cleanup sites. It means that the more effort and the more time volunteers take, the more litter they can collect and monitor. In this respect, it seems difficult to compare the results of monitoring at different sites.

#### (3) Data sheet

NPEC uses a data sheet with 8 categories and 98 sub-categories are on the list to classify marine litter by material types. ICC data sheet of the Ocean Conservancy has 6 categories with 43 sub-categories. There are 4 categories with 64 categories in JEAN's data sheet. Categorization in data sheets used by the Ocean Conservancy and JEAN are based on sources of marine litter, which shows what kinds of human activities dispose of litter into the marine environment. (See Table A2)

The data sheets of NPEC and JEAN are modified version of ICC format to apply a

different methodology and to understand characteristics of marine litter on Japanese coasts. Although some efforts are needed for the data transformation, data of NPEC and JEAN can be transformed into ICC format to compare the data in places where ICC Campaign conducts around the world

#### **4. Conclusion**

Advantages and disadvantages in the three monitoring methods are discussed below. Then method of the Ocean Conservancy is quite similar to that of JEAN. Therefore, these two methods are evaluated together.

##### **Advantage of NPEC monitoring methods**

NPEC has a 10-year monitoring experience in the NOWPAP Region and constructed a monitoring network among local governments and NGOs in the NOWPAP Members. All the four countries of the NOWPAP Members participate in monitoring activities of marine litter. Although the number and weigh of marine litter monitored by this method fluctuate year by year, the monitoring method and analysis are kept as scientific as possible.

##### **Disadvantage of NPEC monitoring methods**

Since this quasi scientific method is more complicated and needs more preparation than the other two methods, it requires capable instructors to lead participants and collect data.

##### **Advantage of monitoring methods of the Ocean Conservancy and JEAN**

Monitoring activities conducted by the Ocean Conservancy and JEAN are much simpler than that of NPEC in that there is no preliminary work, and participants just counted marine litter which is picked up during cleanup activity. There are fewer regulations to apply these monitoring methods. Simple monitoring methods might be good for extending monitoring activities, increasing the number of participants, and managing them for a long time.

##### **Disadvantage of monitoring methods of the Ocean Conservancy and JEAN**

The amount and number of marine litter counted through these methods depend on how much efforts participants make and how many hours they spend for cleanup. In this point, the methods are less scientific than that of NPEC.

At this stage of the research, one method cannot be chosen for a standard method for monitoring of marine litter. Other methods in Japan and those in Korea should be also

reviewed to standardize a monitoring method in the NOWPAP Region.

It would be necessary to clarify and show purposes of monitoring, conducting organizations of monitoring, support system of monitoring, and history of monitoring as well as advantages and disadvantage of monitoring methods in order to reach a consensus among the NOWPAP Members in the Intergovernmental Meetings in the future.

**Table A1. Comparison among Methods for monitoring of marine litter**

| Organization                  | Northwest Pacific Region Environmental Cooperation Center (NPEC)  | The Ocean Conservancy  | Japan Environmental Action Network (JEAN)  |
|-------------------------------|---|--|--|
| Activity                      | Survey of Washed-up Driftage along the Coast of the Japan Sea and Yellow Sea  | International Coastal Cleanup Campaign   | International Coastal Cleanup Campaign   |
| Outline                       | <p>The Research on Washed-up Driftage on the Coast of the Northwest Pacific aims to grasp the current status of contamination by artificial articles such as the plastics at the beaches along the Coasts of the Japan Sea and Yellow Sea.</p> <p>The survey will also make its 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.</p>  | <p>The mission of the ICCO is as follows:</p> <ul style="list-style-type: none"> <li>Remove debris from the shorelines, waterways, and beaches of the world's lakes, rivers, and bordering oceans.</li> <li>Collect and catalog information on the amounts and types of debris.</li> <li>Educate people on the issue of floatable debris.</li> <li>Use the information collected from the cleanup to effect positive change—on all levels, from the individual to the international—to reduce floatable debris and enhance marine conservation.</li> </ul> | <p>JEAN cooperated on International Coastal Cleanup, which American NGO "The Ocean Conservancy" is holding, since 1990.</p>  |
| Information about Participant | Local governments in cooperation Elementary and junior high schools and private organizations in the region   | Volunteers who want to take part in cleanup campaign   | Volunteers who want to take part in cleanup campaign   |
| Results of monitoring         | <p><b>【Results of 2003 research】</b><br/>                     Frequency ; Once/year<br/>                     Number of coasts ; 48 coasts<br/>                     Number of Participants ; 1,620 persons<br/>                     Count of Grand Total ; 70,652 pieces<br/>                     Weight of Grand Total ; 377.769 kg<br/>                     Count per 100m<sup>2</sup> ; 427 pieces/100m<sup>2</sup><br/>                     Weight per 100m<sup>2</sup> ; 2,133 g/100m<sup>2</sup><br/>                     Total area ; 18,761 m<sup>2</sup></p>  | <p><b>【Results of 2002 International Coastal Cleanup】</b><br/>                     Frequency ; once/year<br/>                     Number of Participants ; 391,733<br/>                     Count of Grand Total ; 6,262,958 pieces<br/>                     Weight of Grand Total ; 3,731,668 kg<br/>                     Count per person ; 15.99 pieces/person<br/>                     Weight per person ; 9.526 kg/person<br/>                     Distance of coastlines ; 19,967 km</p>   | <p><b>【Results of Cleanup Campaign 2003】</b><br/>                     Frequency ; 2 times/year<br/>                     Number of site ; 365 sites<br/>                     Number of Participants ; 26,104 persons<br/>                     Count of Grand Total ; 842,207 pieces<br/>                     Weight of Grand Total ; 130,752.6 kg<br/>                     Count per person ; 35.55 pieces/person (Spring campaign)<br/>                     ; 30.65 pieces/person (Autumn campaign)<br/>                     Distance of coastlines ; 73.1255 km</p> |
| Monitoring Method             | <p>Coastal areas along the Northwest Pacific</p> <p><b>【Procedure of selection】</b><br/>                     Selection of places for the Research<br/>                     (1)The research is to be conducted in sand beaches ; 1 or 2 beaches in each municipality.<br/>                     (2)In the case of a bathing beach, the research should be conducted after the bathing season is over and litters are cleaned up.<br/>                     (3)Basically the research should not be conducted in a place such as followings.<br/>                     • a place within 1 km from a side of a big river mouth<br/>                     • a beach with wave-dissipating blocks offshore<br/>                     Preliminary research<br/>                     Prior to the main research, preliminary research is conducted to check on the use of the beach, circumstance around beaches and cleaning activities.</p> | <p>Coastlines, rivers and lakes in the world</p> <p><b>【Procedure of selection】</b><br/>                     Place where affected by marine litter.</p>  | <p>Coastlines, rivers and lakes in Japan</p> <p><b>【Procedure of selection】</b><br/>                     Place where affected by marine litter.</p>  |

| Monitoring Method                               |   | Northwest Pacific Region Environmental Cooperation Center (NPEC)   | The Ocean Conservancy   | Japan Environmental Action Network (JEAN) |
|---|---|--|---|---|
| <p>Procedure of monitoring of marine litter</p> | <p>Determine area of the survey<br/>Determine the research zone of 10m×10m.<br/>The research zones of 10meter-squares,so called "Designated Zone" are lined up in a line landward from water edge to the end of beach.<br/>Each Designated Zone is to be picketed with 4 stakes on the each corner and nylon rope between each corners is connected.<br/>Designated Zones are essentially set side by side in a single line.<br/>Plural lines are acceptable in case that the sand beach is too narrow to allocate a sequence of 3 zones on a line.<br/>Collect litter<br/>Separate the litter collected<br/>All collected litter in Designated Zone are separated into the 8 categories.<br/>Weigh and count the litter ,and table value<br/>All collected litter in Designated Zone are counted and weighed.<br/>Collected object are categorized into either domestic or foreign sources.<br/>One data sheet are distributed for each site</p> | <p>The ICC is a nonscientific survey designed to provide an annual "snapshot" of floatable debris. Within each state/territory and country, a local network of site captains are organized and supplied with the materials and information necessary to conduct the local events.<br/><br/>The Ocean Conservancy provides data cards, trash bags, gloves, posters, and associated educational materials.<br/><br/>Volunteers collect, catalogue, and weigh the debris found on their beaches and shorelines.<br/><br/>Information is recorded and catalogued on the ICC data cards by the volunteers, and the information is returned to The Ocean Conservancy to be processed and tabulated.<br/><br/>A data sheets are distributed to each group of participants</p> | <p>JEAN adopted the methodology of ICC, and added some Japanese original categories for sorting collected litter.<br/><br/>One data sheet are distributed for each site</p>   |   |
| <p>Data Card</p>                                | <p>Way of distribution of data sheet</p> <p>General entry</p>   | <p>Name of beach<br/>Date&amp;time<br/>A Note-taker<br/>Count and Weight of each categories and Grand Total</p>  | <p>Coordinator's name, address, TEL,<br/>Group name, Place of research, Total amount,<br/>Number of participants<br/>Entangled animals, Foreign items,<br/>Impressions and comments,</p>  |   |
| <p>Categories on data sheet</p>                 | <p>8 categories<br/>Plastic- including 30 sub-categories<br/>Rubber- including 6 sub-categories<br/>Formed styrene- including 7 sub-categories<br/>Paper- including 13 sub-categories<br/>Cloth- including 6 sub-categories<br/>Glass/Ceramics- including 11 sub-categories<br/>Metals- including 15 sub-categories<br/>Other artificial object<br/>- including 10 sub-categories</p>   | <p>6 categories<br/>Shoreline and recreational activities<br/>- including 15 sub-categories<br/>Ocean/Waterway activities<br/>- including 14 sub-categories<br/>Smoking-related activities<br/>- including 4 sub-categories<br/>Dumping activities<br/>- including 6 sub-categories<br/>Medical/Personal hygiene<br/>- including 3 sub-categories<br/>Debris items of local concern</p>  | <p>4 categories<br/>fragmented objects - including 7 sub-categories<br/>land based - including 44 sub-categories<br/>sea based - including 12 sub-categories<br/>Debris items of local concern<br/><br/>most of each sub-categories depends on ICC sub-categories</p> |   |

Table A2. Comparison among data sheets of NPEC, the Ocean Conservancy and JEAN

- ICC legends
- Shoreline and recreational activities
  - Ocean/Waterway activities
  - Smoking-related activities
  - Dumping activities
  - Medical/Personal hygiene
  - Debris items of local concern
- JEAN legends
- Fragmented objects
  - Land based
  - Sea based
  - Debris items of local concern

| NPEC categories  |                                 | Ocean Conservancy (ICC format)                   |   | JEAN categories                             |                 |
|--|---------------------------------|--|---|---|-----------------|
| Plastic  | Bags                            | Plastic bags for food or package                 | Bags/Food Wrappers                                  | Bags/Food Wrappers                          |                 |
|  |                                 | Plastic bags of shopping                         |   | bags (except for agriculture)               |                 |
|  |                                 | Plastic bags for snack others                    |   | bags (except for agriculture)               |                 |
|  | Bottles                         | Plastic bottles for drinking                     | Beverage Bottles (plastic) 2 liters or less         | Beverage Bottles (plastic) 2 liters or less |                 |
|  |                                 | Plastic bottles for detergent or bleach          | Bleach/Cleaner Bottles                              | Bleach/Cleaner Bottles                      |                 |
|  |                                 | Plastic bottles for seasonings or sources others |   |   |                 |
|  | Containers                      | Plastic containers for food, dish                | Cups, Plates, Forks, Knives, Spoons                 | Cups, Plates, Forks, Knives, Spoons(割り箸)    |                 |
|  |                                 | Plastic containers food tray                     | Bags/Food Wrappers                                  | Bags/Food Wrappers                          |                 |
|  |                                 | Plastic containers for seasonings                | Bags/Food Wrappers                                  | Bags/Food Wrappers                          |                 |
|  | Line                            | Plastic line: string                             |   |   |                 |
|  |                                 | Plastic line: rope                               | Rope  | Rope-string                                 |                 |
|  |                                 | Plastic line: tape                               |   |   |                 |
|  | Miscellaneous goods             | drinking straw                                   | Straws, Stirrers                                    | Straws, Stirrers                            |                 |
|  |                                 | cigarette filter                                 | Cigarettes/Cigarette Filters                        | Cigarettes/Cigarette Filters                |                 |
|  |                                 | lighter  | Cigarette Lighters                                  | Cigarette Lighters                          |                 |
| toy stationery others  |                                 | Toys   | Toys  |   |                 |
|  |                                 |  | groceries ( ? ) 生活雑貨のこと                             |   |                 |
| Fishing gears  | fishing line                    | Fishing Line                                     | Fishing Line  |   |                 |
|  | lure, float                     | Fishing Lures                                    | Fishing Lures                                       |   |                 |
|  | buoy                            | Buoys/Floats                                     | Buoys/Floats  |   |                 |
| Broken pieces  | sheet or bag                    |  |   | pieces of plastic bag/sheet                 |                 |
|  | plastic                         |  |   | pieces of plastic(hard)                     |                 |
| Resin pellets(plastic grain) others(be specific as possible) |                                 | Shotgun Shells/Wadding                           | Shotgun Shells/Wadding                              | Resin pellets(plastic grain)                |                 |
|  |                                 | Batteries  | Batteries   |   |                 |
|  |                                 | Appliances (refrigerators, washers, etc.)        | Appliances (refrigerators, washers, etc.)           |   |                 |
|  |                                 | Cars/Car Parts                                   | Cars/Car Parts                                      |   |                 |
|  |                                 |  | bags for pesticides and fertilizers for agriculture |   |                 |
|  |                                 |  | shoes sandals                                       |   |                 |
|  |                                 |  | medical materials (except syringes)                 |   |                 |
|  |                                 | Tampons/Tampon Applicators                       | Tampons/Tampon Applicators                          |   |                 |
|  |                                 | Syringes   | Syringes  |   |                 |
|  |                                 |  | oyster cultivation pipe                             |   |                 |
|  |                                 | Plastic Sheeting/Tarps                           | Plastic Sheeting/Tarps                              |   |                 |
|  |                                 | 6-Pack Holders                                   | 6-Pack Holders                                      |   |                 |
|  | Rubber                          | balls  |   |   |                 |
|  |                                 | balloon  | Balloons  | Balloons                                    |                 |
|  |                                 | gloves   |   |   |                 |
| rubber bands   |                                 |  |   |   |                 |
| broken pieces  |                                 |  |   |   |                 |
| others(be specific as possible)                              |                                 | Condoms  | Condoms   |   |                 |
| Styrene foam   | containers: packages            | Tires  | Tires   | shoes sandals                               |                 |
|  |                                 | Bags/Food Wrappers                               | Bags/Food Wrappers                                  |   |                 |
|  |                                 | Bags/Food Wrappers                               | Bags/Food Wrappers                                  |   |                 |
|  | Buoys                           |  |   | styrene foam floats                         |                 |
|  | Broken pieces                   |  |   | pieces of styrene foam: small               |                 |
| Paper  | others(be specific as possible) |  |   | pieces of styrene foam: large               |                 |
|  | containers                      | Cups, Plates, Forks, Knives, Spoons              | Cups, Plates, Forks, Knives, Spoons(割り箸)            |   |                 |
|  |                                 | drinking packages                                |   |   |                 |
|  | Packages                        | plates   | Cups, Plates, Forks, Knives, Spoons                 | Cups, Plates, Forks, Knives, Spoons(割り箸)    |                 |
|  |                                 | bags   |   |   |                 |
|  |                                 | cigarettes for snack                             | Tobacco Packaging/Wrappers                          | Tobacco Packaging/Wrappers                  |                 |
|  |                                 | cardboard box                                    |   |   |                 |
|  |                                 | heavy paper box                                  |   |   |                 |
|  | cardboard tube for fireworks    |  |   | fireworks                                   |                 |
|  | Pieces of paper                 | newspaper: magazine: leaflet                     |   |   |                 |
|  |                                 | tissue   |   |   |                 |
|  |                                 | broken pieces                                    |   |   | pieces of paper |
|  |                                 | others(be specific as possible)                  | Diapers   | Diapers                                     |                 |
|  |                                 |  | Cigarettes/Cigarette Filters                        | Cigarettes/Cigarette Filters                |                 |
|  |                                 |  | Cigar Tips  | Cigar Tips                                  |                 |
| Cloth  | clothes                         | Clothing, Cloth                                  | Clothing, Cloth                                     |   |                 |
|  | cotton work gloves              |  |   |   |                 |
|  | Pieces of cloth                 |  |   |   |                 |
|  | thread, yarn                    |  |   |   |                 |
|  | string                          | Rope   | Rope-string   |   |                 |
| Glass/Ceramic  | Glass products                  | Beverage Bottles (glass)                         | Beverage Bottles (glass)                            |   |                 |
|  |                                 |  |   |   |                 |
|  |                                 | drinking containers                              |   |   |                 |
|  |                                 | food containers                                  |   |   |                 |
|  |                                 | cosmetic containers                              |   |   |                 |
|  |                                 | tableware  | Cups, Plates, Forks, Knives, Spoons                 | Cups, Plates, Forks, Knives, Spoons(割り箸)    |                 |
|  |                                 | fluorescents                                     | Light Bulbs/Tubes                                   | Light Bulbs/Tubes                           |                 |
|  |                                 | bulbs  | Light Bulbs/Tubes                                   | Light Bulbs/Tubes                           |                 |
|  | Ceramic                         | tableware  | Cups, Plates, Forks, Knives, Spoons                 | Cups, Plates, Forks, Knives, Spoons(割り箸)    |                 |
|  |                                 | tiles, bricks                                    |   |   |                 |
|  |                                 |  |   |   |                 |
|  | Pieces of glass                 |  |   | pieces of glass/ceramic                     |                 |
|  | Pieces of ceramic               |  |   | pieces of glass/ceramic                     |                 |
|  | others(be specific as possible) | Syringes   | Syringes  |   |                 |
|  |                                 |  | medical materials (except syringes)                 |   |                 |
| Metal  | Can                             | Beverage Cans                                    | Beverage Cans                                       | Beverage Cans                               |                 |
|  |                                 | steel drinking cans                              | Beverage Cans                                       | Beverage Cans                               |                 |
|  |                                 | cans for food                                    |   |   |                 |
|  |                                 | splay bottles                                    |   | splay bottles: gas cartridges               |                 |
|  | Fishing gear                    | fishhook   | Oil/Lube Bottles                                    | Oil/Lube Bottles                            |                 |
|  |                                 | sinkers  |   |   |                 |
|  | Miscellaneous goods             | others   |   |   |                 |
|  |                                 | caps   | Caps, Lids  | Caps, Lids                                  |                 |
|  |                                 | pull- tub  | Pull Tabs   | Pull Tabs                                   |                 |
|  | Pieces of metal                 | wire   |   |   | nails- wires    |
|  |                                 | nails  |   |   | nails- wires    |
|  |                                 | pieces of metal                                  |   |   | pieces of metal |
|  | others(be specific as possible) | aluminum foil                                    |   |   |                 |
|  |                                 |  | Shotgun Shells/Wadding                              | Shotgun Shells/Wadding                      |                 |
|  |                                 |  | 55-Gal. Drums                                       | 55-Gal. Drums                               |                 |
|  |                                 | Appliances (refrigerators, washers, etc.)        | Appliances (refrigerators, washers, etc.)           |   |                 |
|  |                                 | Batteries  | Batteries   |   |                 |
| Other Artificial Object                                      | Wood (synthetic)                | Construction Materials                           | Construction Materials                              | fireworks                                   |                 |
|  | fireworks                       |  |   |   |                 |
|  | chopsticks                      |  |   | Cups, Plates, Forks, Knives, Spoons(割り箸)    |                 |
|  | toothpicks                      |  |   |   |                 |
|  | matches                         |  |   |   |                 |
|  | charcoal                        |  |   |   |                 |
|  | others                          | Crates   | Crates  |   |                 |
|  | Bulk waste                      |  | Pallets   | Pallets                                     |                 |
|  |                                 |  | Cars/Car Parts                                      | Cars/Car Parts                              |                 |
|  |                                 |  |   | bicycles- bikes                             |                 |
|  | Oil ball                        | others(be specific as possible)                  | Appliances (refrigerators, washers, etc.)           | Appliances (refrigerators, washers, etc.)   | oil balls       |
|  |                                 |  |   |   | fish containers |
|  |                                 |  | Shotgun Shells/Wadding                              | Shotgun Shells/Wadding                      |                 |
|  |                                 |  | Batteries   | Batteries                                   |                 |
|  |                                 |  | Appliances (refrigerators, washers, etc.)           | Appliances (refrigerators, washers, etc.)   |                 |
|  |                                 | Cars/Car Parts                                   | Cars/Car Parts                                      |   |                 |
|  |                                 |  | bicycles- bikes                                     |   |                 |
|  |                                 | Strapping Bands                                  | Strapping Bands                                     |   |                 |
|  |                                 | Fishing Nets                                     | Fishing Nets  |   |                 |
|  |                                 | Bait Containers/Packaging                        | Bait Containers/Packaging                           |   |                 |
|  |                                 | Crab/Lobster/Fish Traps                          | Crab/Lobster/Fish Traps                             |   |                 |
|  |                                 |  | pot for seedlings                                   |   |                 |
|  |                                 |  | DEBRIS ITEMS OF LOCAL CONCERN                       | DEBRIS ITEMS OF LOCAL CONCERN               |                 |