# COUNTRY AND MARINE PARKS BOARD

Country and Marine Parks Authority Progress Report (1.4.2011 – 31.8.2011)

# A. Country Parks & Special Areas

# I. <u>CONSTRUCTION PROJECTS</u>

|     |   | Progress  | Anticipated<br>Completion Date |
|-----|---|---|--------------------------------|
| (1) | Reconstruction of Rain Shelters in<br>Country Parks for 2010 to 2011                              | Works completed on 14 April 2011.   |                                |
| (2) | Provision of Sewage Treatment<br>Facilities for Toilet in Chung Pui,<br>Pat Sin Leng Country Park | Works commenced on 14 April 2011.   | December 2011.                 |
| (3) | Reconstruction of Needle Hill<br>Section at Shing Mun Forest Track                                | Works completed on 21 April 2011.   | -                              |
| (4) | Reconstruction of Rain Shelters in<br>Country Parks for 2011 to 2012                              | Tenders returned on 6 July 2011. The returned tender prices were greater than the approved limited for each project under block vote Subhead 610. | -                              |

# II. RECREATION FACILITIES AND SERVICES

# (1) Management Services

Refuse collected (tonnes)

| Year | Apr. | May | Jun. | Jul. | Aug. | Total |
|------|------|-----|------|------|------|-------|
| 2010 | 289  | 285 | 216  | 213  | 227  | 1,230 |
| 2011 | 346  | 289 | 233  | 239  | 246  | 1,353 |

Path maintained/upgraded 546 Km
No. of trees planted 728,900 No.
No. of trees produced in the nursery 696,900 No.
No. of trees tended 433,600 No.

# (2) <u>Provision of Facilities</u>

| Item                     | Total at 31.8.2011 | Item                                | Total at 31.8.2011 |
|--------------------------|--------------------|-------------------------------------|--------------------|
| Barbecue Site            | 178                | Fitness Equipment                   | 122                |
| Picnic Site              | 167                | Refreshment Kiosk                   | 8                  |
| Camp Site                | 39                 | Flushing Toilet                     | 51                 |
| Morning Walker<br>Garden | 24                 | No. of Portable<br>Toilet           | 111                |
| Information Board        | 356                | Warden Post                         | 17                 |
| Shelters                 | 288                | Visitor Centre/<br>Education Centre | 8                  |
| Play Equipment           | 15                 |                                     |                    |

# (3) <u>Fire Protection</u>

The 2010-2011 fire season completed on 1.5.2011:

| Month    | No. of fires inside or threatening country park |     | Area affe | cted (Ha) | No. of trees affected |     |
|----------|---|-----|-----------|-----------|-----------------------|-----|
| Apr., 11 | 6   | (0) | 45.50     | (0)       | 2,480                 | (0) |
| May, 11  | 0   | (0) | 0         | (0)       | 0                     | (0) |
| Jun., 11 | 0   | (0) | 0         | (0)       | 0                     | (0) |
| Jul., 11 | 0   | (0) | 0         | (0)       | 0                     | (0) |
| Aug., 11 | 0   | (0) | 0         | (0)       | 0                     | (0) |
| Total    | 6   | (0) | 45.50     | (0)       | 2,480                 | (0) |

<sup>( )</sup> denotes figures of same month last year.

# III. <u>VISITOR STATISTICS</u>

During the report period there was no change of visitor number compared with the corresponding period of last year. The monthly breakdown is as below:

| Year     | Apr.      | May       | Jun.    | Jul.      | Aug.      | Total     |
|----------|-----------|-----------|---------|-----------|-----------|-----------|
| 2010     | 1,209,000 | 1,203,000 | 971,000 | 1,040,000 | 953,000   | 5,376,000 |
| 2011     | 1,230,000 | 1,110,000 | 926,000 | 1,080,000 | 1,030,000 | 5,376,000 |
| % change | +1.74%    | -7.73%    | -4.63%  | +3.85%    | +8.08%    | 0%        |

## IV. <u>LAW ENFORCEMENT</u>

A total of 318 prosecution cases had been handled in connection with the Country Parks Ordinance, Forests and Countryside Ordinance and Wild Animals Protection Ordinance. The number of prosecutions is summarized below

| Nature of offence                   | No. of cases * |
|-------------------------------------|----------------|
| Littering                           | 130#           |
| Camping in non-designated site      | 11             |
| Illegal entry of bicycle            | 93             |
| Illegal entry of vehicle            | 59             |
| Damaging and cutting plant          | 9              |
| Spitting                            | 2#             |
| Illegal use of fire                 | 6              |
| Illegal displaying banner           | 1              |
| Illegal digging of soil             | 2              |
| Illegal feeding of monkey           | 2              |
| Illegal hawking                     | 1              |
| Illegal business activity (filming) | 1              |
| Illegal holding public meeting      | 1              |
| Total                               | 318            |

Remarks: \*No. of cases denotes the number of persons being prosecuted during the reporting period.

Total fines for the period is \$274,600, which also includes the fines partly collected from cases carried forward from previous reporting periods and partly from current period. There are no unsuccessful prosecution cases in the reporting period.

<sup>#</sup> Fixed Penalty Notice @\$1,500.

#### V. ORGANIZED EVENTS

In the report period, 193 permits were given under Reg. 11 of the Country Parks and Special Areas Regulation to organized events (mainly sporting activities) in country parks.

| Apr., 11 | May, 11 | Jun., 11 | Jul., 11 | Aug., 11 | Total |
|----------|---------|----------|----------|----------|-------|
| 47       | 53      | 40       | 24       | 29       | 193   |

#### VI. CONTROL OF DEVELOPMENT

A total of 78 development proposals were received. There was no objection to 42 of them, the other 33 were being processed and 3 were cancelled. Most of these were related to minor works concerning electric supply and slope works.

## VII. EDUCATION/VISITOR SERVICES

#### (1) No. of Visits to Visitor Centres

A total of 204,697 persons visited the Country Park Visitor Centres at Sai Kung, Aberdeen, Shing Mun, Clear Water Bay, Tai Mo Shan and Plover Cove; 196,526 persons visited Lions Nature Education Centre and 38,794 persons visited Ngong Ping Nature Centre.

## (2) <u>Video Shows of Country Parks</u>

A total of 12,217 video shows on country parks and nature conservation were given, reaching an audience of 59,863. Besides, the "Songs of Nature" were played at various Visitor Centres to promote the voted Best Scenic Sites of Hong Kong.

#### (3) Guided Tour

A total of 1,818 participants from 45 organizations joined the guided tour at Lions Nature Education Centre; 1,553 participants from 136 groups joined the guided walk at Ngong Ping Nature Centre.

#### (4) <u>Fixed Point Guided Tour</u>

A total of 6,395 participants from 524 organizations joined the Fixed Point Guided Tour at Lions Nature Education Centre.

#### (5) <u>Country Park Volunteer Scheme</u>

Starting from March 2010 to August 2011, a total of 443 volunteers completed Country Park Volunteer Training. After 1 - 4 days training, the volunteers will assist the organization of various nature conservation and education activities of the country parks.

#### (6) School Visit Programme 10/11

A school visit programme was launched from November 2010 to June 2011 to convey nature conservation and geoconservation message to students. From April 2011 to June 2011, a total of 2,548 students from 33 kindergartens participated.

## (7) Hiking and Planting Day

The department organized "Hiking and Planting Day" at Nei Lak Shan of Lantau North Country Park, Luk Chau Shan of Ma On Shan Country Park and Yeung Ka Tsuen of Tai Lam Country Park on 10, 17 April 2011 and 1 May 2011 respectively. A total of 6,880 people participated and planted 6,200 native tree seedlings in the event.

## (8) Enquiries

Enquiries concerning Country Parks were received and handled. Details are listed below:

| Nature  | Apr., 11 | May, 11 | Jun., 11 | Jul., 11 | Aug., 11 | Total   |
|---|----------|---------|----------|----------|----------|---------|
| Information on public transport                   | 4,632    | 4,561   | 4,290    | 5,388    | 4,729    | 23,600  |
| Information on hiking routes                      | 3,774    | 3,673   | 3,195    | 4,223    | 3,411    | 18,276  |
| Location of recreation facilities                 | 2,250    | 2,211   | 2,083    | 2,306    | 2,097    | 10,947  |
| Location of utility facilities                    | 2,200    | 1,678   | 1,560    | 1,851    | 1,730    | 9,019   |
| Location of scenic places and similar information | 2,493    | 2,599   | 2,558    | 2,723    | 1,967    | 12,340  |
| Organized activities                              | 1,806    | 1,429   | 1,535    | 1,784    | 1,288    | 7,842   |
| Others *  | 5,242    | 5,509   | 4,657    | 4,563    | 3,586    | 23,557  |
| Total   | 22,397   | 21,660  | 19,878   | 22,838   | 18,808   | 105,581 |

<sup>\*</sup> Mainly related to Pak Tam Chung barrier permit, coach permit, country parks publications, fishing licence, wild animals, marine parks, cycling permits, ordinances and regulations, dog vaccination.

## (9) Advice

Advice was given to 219,968 visitors in the Country Parks as follows:

| Nature                   | Apr., 11 | May, 11 | Jun., 11 | Jul., 11 | Aug., 11 | Total   |
|--------------------------|----------|---------|----------|----------|----------|---------|
| Littering                | 54,515   | 47,713  | 32,874   | 43,161   | 41,436   | 219,699 |
| Polluting water course   | 4        | 5       | 6        | 0        | 0        | 15      |
| Illegal cycling          | . 9      | 9       | . 11     | 0        | 0        | 29      |
| Illegal entry of vehicle | 11       | 11      | . 11     | 0        | 0        | . 33    |
| Others                   | 46       | 39      | 37       | 38       | 32       | 192     |
| Total                    | 54,585   | 47,777  | 32,939   | 43,199   | 41,468   | 219,968 |

(10) <u>Assistance</u>
Assistance was offered to the public on:

| Nature                    | Apr., 11 | May, 11 | Jun., 11 | Jul., 11 | Aug., 11 | Total |
|---------------------------|----------|---------|----------|----------|----------|-------|
| First aid                 | 7        | 9       | 6        | 9        | 6        | 37    |
| Handicapped persons       | 1,080    | 1,289   | 1,252    | 1,251    | 874      | 5,746 |
| Search and rescue         | 3        | 4       | 4        | 6        | 1        | 18    |
| Return of lost properties | 4        | 5       | 5        | 3        | 2        | 19    |
| Total                     | 1,094    | 1,307   | 1,267    | 1,269    | 883      | 5,820 |

# (11) Free Distribution of Publicity Materials

| Nature                         | Apr., 11 | May, 11 | Jun., 11 | Jul., 11 | Aug., 11 | Total  |
|--------------------------------|----------|---------|----------|----------|----------|--------|
| Pamphlets                      | 10,135   | 8,729   | 10,155   | 11,652   | 10,481   | 51,152 |
| Posters                        | 137      | 138     | 110      | 85       | 87       | 557    |
| Bookmarks                      | 181      | 164     | 178      | 122      | 106      | 751    |
| Transportation/Scenic<br>Cards | 86       | 38      | 55       | 45       | 35       | 259    |
| Booklets                       | 4,227    | 3,278   | 4,078    | 3,008    | 2,221    | 16,812 |
| Others                         | 1,179    | 107     | 71       | 63       | 57       | 1,477  |
| Total                          | 15,945   | 12,454  | 14,647   | 14,975   | 12,987   | 71,008 |

# B. Marine Parks and Marine Reserve

## 1. <u>FACILITIES</u>

As at 31.8.2011, the following facilities had been installed in marine parks and marine reserve:

| Facilities                                    | Constructed/replaced between 1.4.2011 – 31.8.2011 | Total nos. at 31.8.2011 |
|---|---|-------------------------|
| Warning/information sign                      | 46 (replaced)                                     | 142                     |
| Park sign                                     | 1 (repaired)                                      | 23                      |
| Interpretative sign                           | 15 (replaced)                                     | 17                      |
| Boundary marker buoy                          | -   | 14                      |
| Boundary post                                 | -   | 17                      |
| Marker buoy                                   | 8 (repaired)                                      | 37                      |
| Mooring buoy for divers                       | 3 (repaired)                                      | 14                      |
| Sign post                                     | -   | 10                      |
| Information board                             | 1 (repaired)                                      | 7                       |
| Litter bin                                    | -   | 19                      |
| Way mark                                      | -   | 5                       |
| Buoy for Mechanized Vessel<br>Restricted Zone | 40 (repaired)                                     | 78                      |
| Banners                                       | -   | 2                       |
| Buoy for Inboard Vessel<br>Prohibited Zone    | -   | 4                       |

#### 2. LAW ENFORCEMENT AND ADVICE

- 2.1 During the report period, a total of 1,396 advices; 302 verbal warnings and 3 warning letters were given to fishermen and visitors and 26 prosecutions were taken against offenders in marine parks and marine reserve.
- 2.2 A total of 18 prosecution cases charged under the Marine Parks Ordinance were heard in Magistracies and all defendants pleaded guilty:

| Nature of offence              | Nos. of cases | Fines (HK\$) |  |
|--------------------------------|---------------|--------------|--|
| Pleasure fishing               | 13 6,100      |              |  |
| Littering                      | 2             | 3,000        |  |
| Collection of Marine Organisms | 3             | 1,500        |  |
| Total                          | 18            | 10,600       |  |

#### 3. <u>LITTER COLLECTION</u>

During the report period, the amount of litter collected in marine parks and marine reserve is as follows:

| Marine Park / Marine Reserve | Nos. of tonnage<br>(1.4.2011 – 31.8.2011) |       |
|------------------------------|---|-------|
| Hoi Ha Wan                   | 21  | (20)  |
| Yan Chau Tong                | 25  | (25)  |
| Sha Chau & Lung Kwu Chau     | 31  | (31)  |
| Tung Ping Chau *             | 61  | (55)  |
| Cape D'Aguilar               | 10  | (1)   |
| Total                        | 148                                       | (132) |

<sup>( )</sup> denotes figures of same period last year

#### 4. <u>FISHING PERMITS</u>

Number of fishing permits renewed during the report period:

| Marine Park              | Nos. of renewal | Total nos. of valid permits (as at 31.8.2011) |
|--------------------------|-----------------|---|
| Hoi Ha Wan (HHW)         | 2               | 10  |
| Yan Chau Tong (YCT)      | 4               | 14  |
| HHW & YCT                | 42              | 62  |
| Sha Chau & Lung Kwu Chau | 14              | 91  |
| Tung Ping Chau (TPC)     | 21              | 46  |
| TPC & HHW                | 2               | 4   |
| TPC & YCT                | 2               | 4   |
| TPC & HHW & YCT          | 122             | 168   |
| Total                    | 209             | 399   |

Starting from 1 May 2005, the general validity period of renewed fishing permit is 2 years.

#### 5. MONITORING

#### 5.1 Water Quality Monitoring

The Hong Kong University of Science and Technology was commissioned to carry out water quality monitoring in marine parks and marine reserve in 2011-12. The results are generally good and in compliance with the Water Quality Objectives. A summary result of water quality statistics of 2004 — June 2011 has been uploaded onto the AFCD's homepage (http://www.afcd.gov.hk/english/country/cou\_vis/cou\_vis\_mar/cou\_vis\_mar\_mon/cou\_vis\_mar\_mon wat.html ).

<sup>\*</sup> Starting from May 2010, 2 more days per week were assigned for cleaning in Tung Ping Chau

## 5.2 <u>Fishing Survey</u>

- 5.2.1 Fishing survey at Cape D' Aguilar Marine Reserve continued. The objective is to investigate the long-term enhancement effect of the marine reserve on fisheries resources. The recent result showed that the Catch-per-unit-effort and the diversity of fish remain stable inside the marine reserve and is higher than surrounding waters.
- 5.2.2 Quarterly fishing surveys at Hoi Ha Wan, Yan Chau Tong and Tung Ping Chau Marine Parks have been carried out to monitor the fisheries stocks in the 3 marine parks. The Catch-per-unit-effort and the diversity of fish inside the marine park are general better than outside the marine parks area.

## 5.3 <u>Dolphin Sightings</u>

Off-effort dolphin sighting were conducted during the course of patrol of Sha Chau and Lung Kwu Chau Marine Park. It was evident that Chinese White Dolphins utilize the marine parks and the waters around as usual.

## 6. <u>EDUCATION AND VISITOR SERVICES</u>

During the report period, the number of visitors in marine parks is as follows:

| Marine Park              | Nos. of Visitors<br>(1.4.2011 – 31.8.2011) |          |  |
|--------------------------|--|----------|--|
| Hoi Ha Wan               | 41,300                                     | (41,800) |  |
| Yan Chau Tong            | 24,900                                     | (18,700) |  |
| Sha Chau & Lung Kwu Chau | 6,960                                      | (4,200)  |  |
| Tung Ping Chau           | 37,980                                     | (31,900) |  |
| Total                    | 111,140                                    | (96,600) |  |

<sup>( )</sup> denotes figures of same period last year

During the period from 1.4.2011 - 31.8.2011, a total of 460 enquiries were received and answered. Details are listed below:

| Nature                       | Nos. |
|------------------------------|------|
| Location of Park             | 2    |
| Park facilities              | 88   |
| Education activities         | 267  |
| Renewal for fishing permit   | 99   |
| Refuse & unhygiene condition | 1    |
| Fishing Activities           | 1    |
| Others                       | 2    |
| Total                        | 460  |

6.3 During the report period, a total of 6,707 educational and publicity materials were distributed to the public. Details are listed below:

| Items             | Nos.  |
|-------------------|-------|
| Leaflets          | 823   |
| Bookmarks         | 3,775 |
| Field Guides      | 129   |
| Visitor Code Card | 50    |
| Poster            | 1,705 |
| DVD               | 14    |
| Booklet           | 4     |
| Others            | 207   |
| Total             | 6,707 |

6.4 During the report period, a total of 113 educational activities involving 3,035 participants were organized. Details are listed below:

| Items   | Nos. | Nos. of participant |
|---|------|---------------------|
| Marine Based Guided Tours – Exploration of fishermen culture and marine resources in Hong Kong                    |      | 683                 |
| Marine Based Guided Tours – Exploration of fishermen culture and marine resources in Hong Kong – Teacher Workshop |      | 22                  |
| Hoi Ha Wan Marine Park Ecotour  | 40   | 291                 |
| Field Studies   | 5    | 89                  |
| School Guided Tour  | 28   | 758                 |
| Coastal Cleanup   | 2    | 15                  |
| School Seminar  | 7    | 910                 |
| Public Seminars on Marine Parks and Marine Ecological Resources   | 5    | 246                 |
| Others  | 3    | 21                  |
| Total   | 113  | 3,035               |

- 6.5 During the report period, Marine Parks Ambassadors participated in the following volunteer services: Replantation, Coastal Cleanup at Sham Wan of Lamma Island, Hong Kong Reef Check 2011 Opening Ceremony and Technical Seminar, and Sha Chau & Lung Kwu Chau Marine Park Coastal Cleanup. A total of 34 ambassadors joined the above activities.
- 6.6 A total of 5 public seminars on Marine Parks and Marine Ecological Resources were organized in the Hong Kong Cultural Centre in July 2011 with 246 people attended.
- 6.7 Marine Parks Division has launched "Marine Based Guided Tours Exploration of fishermen culture and marine resources in Hong Kong" starting from Oct 2010 to help fishermen develop fisheries related ecotourism business. During the report period, 22 tours were held with 683 participants. A Teacher Workshop was held, with 22 teachers joined.
- Up to 31 August 2011, a total of 81 Marine Parks Ambassadors had completed 20 hours services; 29 Ambassadors had completed 40 hours services; 18 Ambassadors had completed 70 hours services; 11 Ambassadors had completed 100 hours services, 5 Ambassadors had completed 150 hours services and 1 Ambassador completed 200 hours service. They were awarded with the "Jellyfish Service Badge", "Nautilus Service Badge", "Fiddler Crab Service Badge", "Starfish Service Badge", "Humphead Wrasse Service Badge" and "Chinese White Dolphin Service Badge" respectively. Until the end of August 2011, the accumulated service hours of marine parks ambassadors are 5,498 hours.

# C. <u>Performance Pledges</u>

# **Quarterly Performance Results ending June 2011**

| Item | Service/Application                               | Target turn around time | No. of Applications | No. of<br>Applications<br>Meeting<br>Targets | % of Applications Meeting Targets |
|------|---|-------------------------|---------------------|--|-----------------------------------|
|      | Conservation                                      |                         |                     |  |                                   |
| 1    | Plant Collection Permit                           | 3 working days          | 2                   | 2  | 100%                              |
| 2    | Mai Po Marshes Entry Permit                       | 3 working days          | 165                 | 165  | 100%                              |
|      |   | Sub-total               | 167                 | 167  | 100%                              |
|      | Country and Marine Parks                          |                         | 3                   |  |                                   |
| 3    | Pak Tam Chung Barrier Permit                      | 2 working days          | 265                 | 265  | 100%                              |
| 4    | Location Filming Permit                           | 3 working days          | 84                  | 84   | 100%                              |
| 5    | Organized Event Permit in<br>Country Parks        | 3 working days          | 56                  | 56   | 100%                              |
| 6    | Permit to hold Sports Competition in Marine Parks | 4 working days          | 0                   | 0  | N/A                               |
| 7    | Permit to hold Public Event in Marine Parks       | 4 working days          | 0                   | 0  | N/A                               |
|      |   | Sub-total               | 405                 | 405  | 100%                              |
|      |   | Total                   | 572                 | 572  | 100%                              |

Country and Marine Parks Authority Agriculture, Fisheries and Conservation Department September 2011