

Contract Reference No.: AFCD/SQ/49/14/C

**Mai Po Inner Deep Bay Ramsar Site  
Waterbird Monitoring Programme  
2014 - 15**

**Monthly Waterbird Monitoring**

**Biannual Report 1  
(April to September 2014)**



Submitted by  
The Hong Kong Bird Watching Society  
Approved Charitable Institution of a Public Character  
to Agriculture, Fisheries & Conservation Department  
Hong Kong SAR Government

January 2015



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**Mai Po Inner Deep Bay Ramsar Site Waterbird Monitoring Programme 2014-15**

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Waterbird Monitoring Programme**

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*Report*



The Hong Kong Bird Watching Society



Agriculture, Fisheries and Conservation Department

# Mai Po Inner Deep Bay Ramsar Site Waterbird Monitoring Programme

## Monthly Waterbird Monitoring Biannual Report 1

### 1. Introduction

Comprehensive counts of waterbirds in the Deep Bay area undertaken by the Hong Kong Bird Watching Society (HKBWS) were inaugurated as part of the Wetlands International - Asian Waterbird Census in 1979. These continued every January (excluding 1980) until 1992-93, when the duration of the counts was extended to cover the winter period from November to March as the HKBWS “Winter Waterbird Count”. After the designation of the Mai Po Inner Deep Bay Ramsar Site, a monthly waterbird monitoring programme was developed and has been coordinated by the HKBWS since 1998, with support from the Agriculture, Fisheries and Conservation Department (AFCD), and it has been a contract project since 2004. Monthly counts of waterbirds in the site form a major part of the programme, supplemented by counts of shorebirds during the migration seasons and egret surveys during the breeding season. Monthly summary reports are compiled, and seasonal reports are produced bi-annually, i.e. Biannual Report 1, covering the period from April to September, and Biannual Report 2, covering October to March of the following year. This report summarises the results of monthly waterbird counts in the period from April to September 2014 under the contract referenced AFCD/SQ/49/14/C.

### 2. Methodology

The methodology adopted is described in detail in the *Waterbird Count Handbook* (Carey undated, Carey 2002, Anon. 2014a) and the areas covered in this monitoring are shown in Maps 1 to 3. It involves recording the number of birds in individual fishponds, or *gei wais*, at specified areas. The inter-tidal areas of Inner Deep Bay were surveyed simultaneously to avoid double-counting as far as possible. Counts were conducted during rising tide, preferably at a tidal height of about 2.2 m. To increase the accuracy of data recorded, a count of a particular species recorded one week prior to or after the date of the monthly waterbird count was adopted if the number was higher than that recorded in the monthly waterbird count.

The numbers of waterbirds presented in this report were obtained mainly from the counting sites in two main survey areas: the Mai Po Inner Deep Bay (the Ramsar Site) and the wetland areas at and around the Ramsar Site (the ‘Deep Bay

area'). The Deep Bay area included the Ramsar Site, intertidal mudflat between Tsim Bei Tsui and Nim Wan, and fishpond areas in Ma Tso Lung, Sham Po Shue, San Tin, Lok Ma Chau, Mai Po San Tsuen, Tam Kon Chau, Lut Chau, Tai Sang Wai, Luen Hing Wai, Wing Kei Tsuen, Nam Sang Wai and Tin Shui Wai. The survey also covered Hong Kong Wetland Park in Tin Shui Wai and the Futian National Nature Reserve in the Shenzhen Special Economic Zone in mainland China. Maps 1, 2 and 3 show the location of all the survey sites within the survey area. The coverage of the survey area was the same as that of the preceding winter period (Anon. 2014c).

### 3. Results

In summer 2014, the monthly waterbird monitoring was conducted on 20 April, 18 May, 15 June, 13 July, 10 August and 21 September ('survey period').

The total number of waterbirds recorded in the Deep Bay area was 12,221 in April, 2,838 in May, 1,687 in June, 2,906 in July, 3,813 in August and 8,659 in September. The corresponding records at the Ramsar Site were 7,534, 1,253, 958, 1,899, 2,181 and 5,411, respectively. There were a total of 78 waterbird and wetland dependent species recorded in the Deep Bay area during the survey period. The pattern of changes in waterbird numbers between April and September from 2010 to 2014 are shown in Figures 1 and 2.

Figure 1. Waterbird numbers in the Deep Bay area from April to September, 2010-2014.

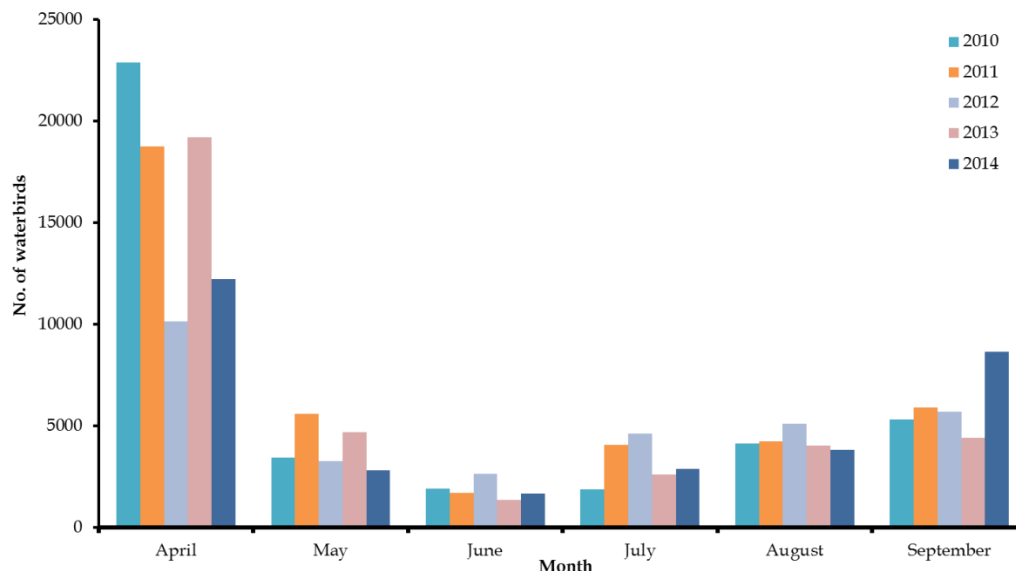
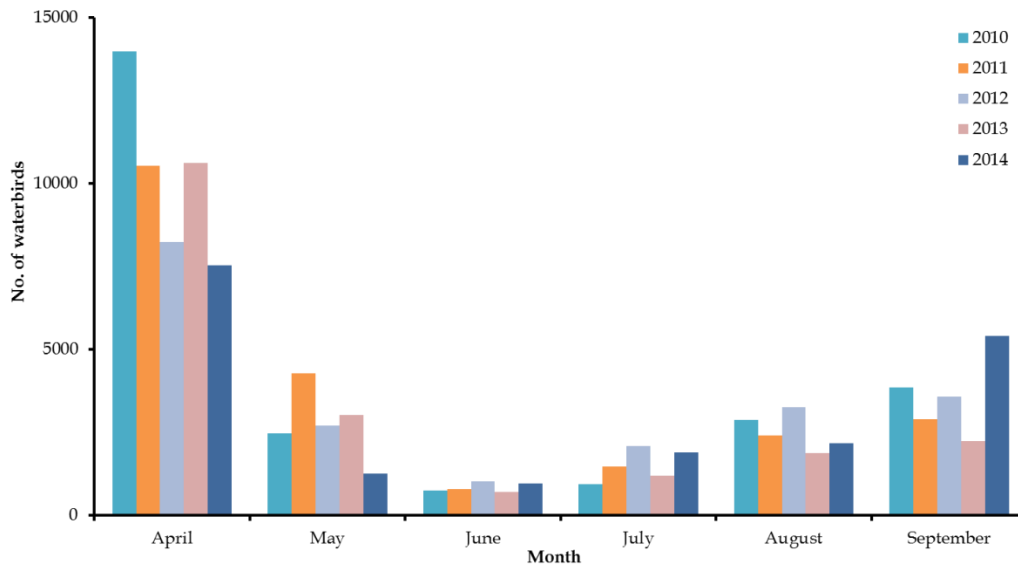


Figure 2. Waterbird numbers in the Ramsar Site from April to September, 2010-2014.



The results of the monthly counts conducted between April and September from 2010 onwards are presented in Tables 1a and 1b. Details of the counts in summer 2014 are shown in the monthly summaries in Appendix 1.

Summaries of the counts by waterbird group from April to September 2014 are presented in Tables 2a to 2f and Tables 3a and 3b. Brief reviews of the specific waterbird groups and globally threatened species recorded from April to September 2014 are shown in Sections 3.1-3.7 below.

### 3.1 Great Cormorant

The Great Cormorant *Phalacrocorax carbo* is mainly a winter visitor to the Deep Bay area, so very few individuals were recorded during the period from April to September. A maximum of seven individuals were recorded in April, with fewer in the other months.

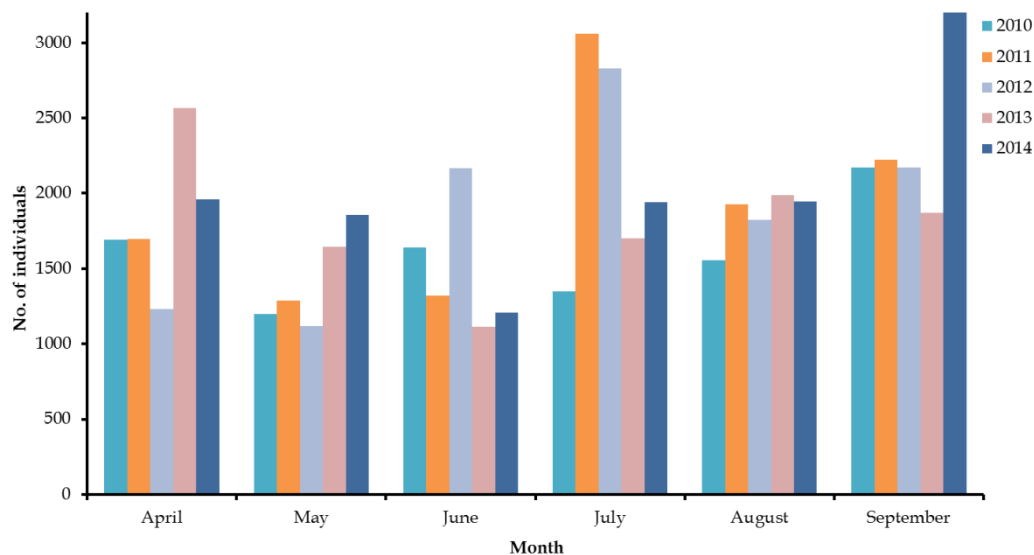
### 3.2 Ardeids

The highest count of this waterbird group in summer 2014 was 3,235 individuals, recorded in September, which was a 26% increase over the highest count of summer 2013 (2,567 individuals in April 2013, Figure 3). This was also the highest count since 2000 (the second highest count was 3,059 individuals in July 2011, Figure 3). This increase was related to the high numbers of Great Egrets and Little Egrets recorded in September. In terms of individual species, the highest count was 1,343 Little Egrets *Egretta garzetta*, recorded in September. The Great Egret *Ardea alba*, a species of regional conservation concern, also had a high count of 1,061 individuals in September. The Chinese Pond Heron *Ardeola bacchus*



had a high count of 320 individuals in August, representing a slight decrease of 2% from the record of the preceding year (326 individuals).

Figure 3. Number of Ardeids in the Deep Bay area from April to September, 2010-2014.

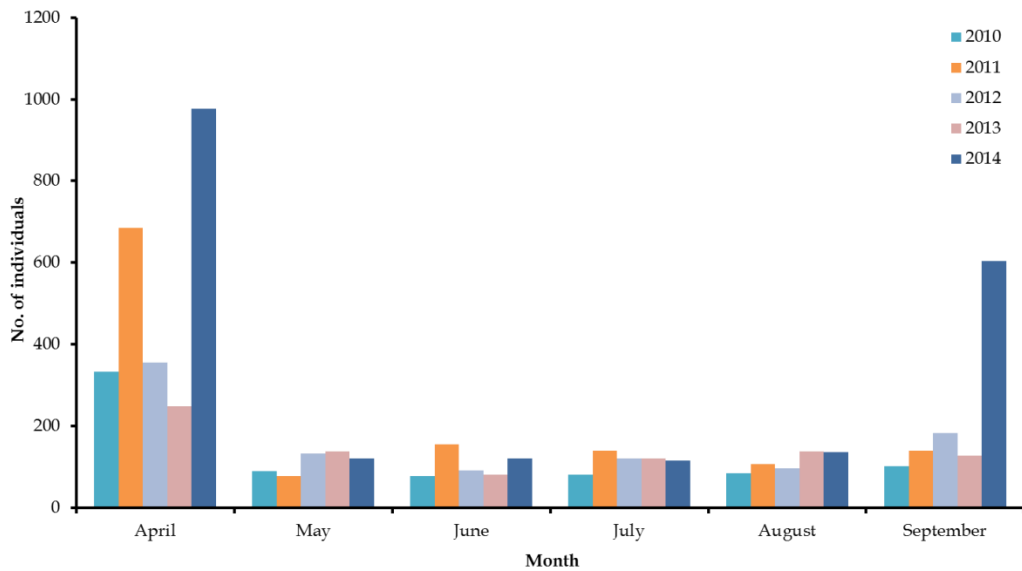


Under the Waterbird Monitoring Programme, egretty monitoring was also undertaken from April to July 2014 to record the number of nests of ardeids at known breeding sites in Hong Kong, with reference to the Mai Po Inner Deep Bay Ramsar Site. Further details of the monitoring results can be found in the Summer 2014 Report: Egretty Counts in Hong Kong (Anon, 2014b).

### 3.3 Ducks and Grebes

As many ducks return to their breeding grounds in northeast Asia during the summer, only low numbers were recorded from April to September. The highest count was 977 individuals in April, which was about three times higher than that of the previous year (249 individuals in April 2013, Figure 4). The counts in May, July and August this year were lower than those of the previous year, while the counts in June and September were higher than the corresponding records of the previous year. The highest single species count of this group was 737 Northern Shovelers *Anas clypeata*, recorded in April. The record of 359 Garganeys *Anas querquedula* in September was also a relatively high number for this group during the study period.

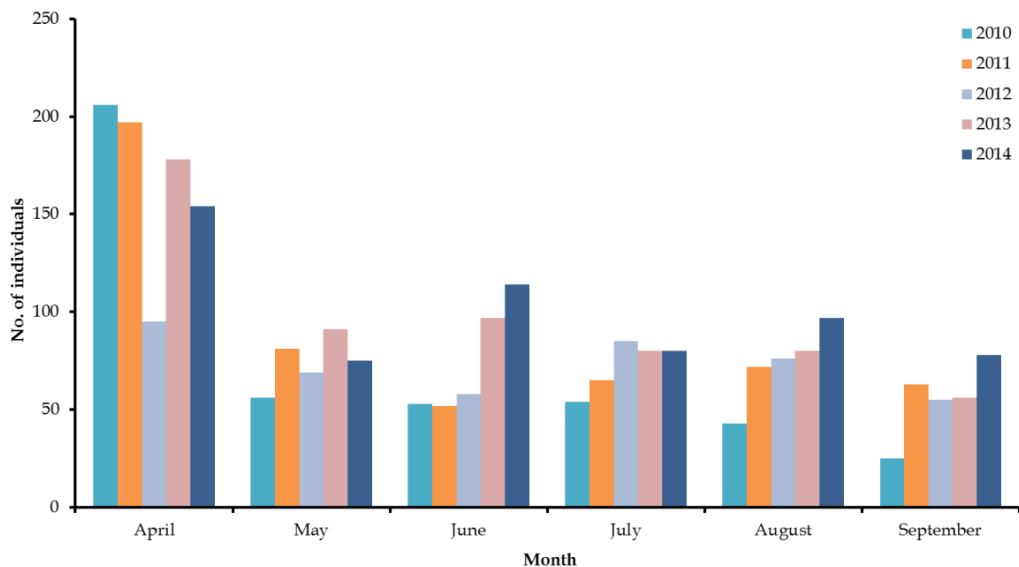
Figure 4. Number of Ducks and Grebes in the Deep Bay area from April to September, 2010-2014.



### 3.4 Rails and Coots

This group of waterbirds is usually recorded in low numbers compared to the other waterbird groups, as most of them are secretive and small in size. The two most common species were White-breasted Waterhens *Amaurornis phoenicurus* and Common Moorhens *Gallinula chloropus*. The highest count of this group was 154 individuals, recorded in April, with a slight decrease of 13% from that of the previous year (178 individuals in April 2013, Figure 5).

Figure 5. Number of Rails and Coots in the Deep Bay area from April to September, 2010-2014.

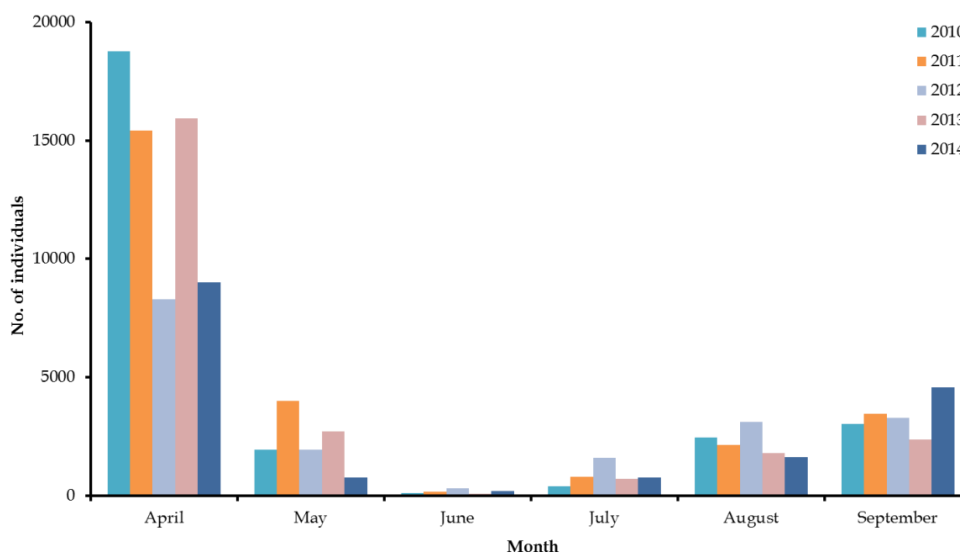


### 3.5 Shorebirds

In spring, a large number of passage shorebirds were recorded in the Deep Bay area. A total of 9,006 shorebirds were recorded in April, a decrease of 44% compared with the record of April 2013 (15,940 individuals, Figure 6). The figures in April and May were also significantly lower than those of the preceding year (April 2014: 9,006 birds; April 2013: 15,940 birds; May 2014: 772 birds; May 2013: 2,728 birds), while the shorebird numbers in June, July and September were higher (June 2014: 205 birds, June 2013: 75 birds; July 2014: 770 birds, July 2013: 708 birds; September 2014: 4,580 birds, September 2013: 2,374 birds). In terms of individual species, the highest count was for the Curlew Sandpiper *Calidris ferruginea*, with 2,812 individuals recorded in April. The second highest count was for the Pied Avocet *Recurvirostra avosetta*, with 2,377 individuals recorded in April as well.

A few breeding species of shorebirds were recorded in this study period. Small numbers of Black-winged Stilts *Himantopus himantopus* were recorded in the Mai Po Marshes Nature Reserve this summer, and there were nesting attempts observed in March. However, the nests were abandoned when the water level in the *gei wais* increased due to heavy rain in late March and early April. After that, only one nest with two chicks was found in June this year. The presence of stray dogs continued to create disturbances at their previous known breeding sites in the reserve, which might have affected the breeding success of this species and other waterbirds. Another breeding species, the Greater Painted-snipe *Rostratula benghanlensis*, is secretive and difficult to detect. The highest count was three individuals, which were recorded in April and seen displaying in summer, but there was no confirmed breeding record in this study period.

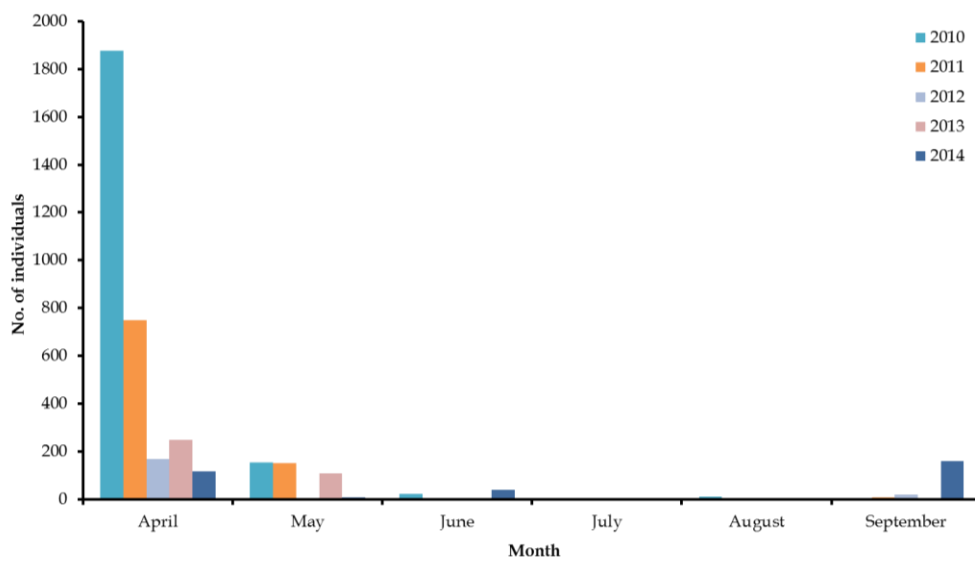
Figure 6. Number of Shorebirds in the Deep Bay area from April to September, 2010-2014.



### 3.6 Gulls and Terns

The highest count of gulls and terns was 161 individuals recorded in September, which was a significant decrease of 35% compared to that of the previous year (249 individuals in April 2013, Figure 7). The counts in May, July and August revealed smaller numbers, as many wintering individuals, including Black-headed Gulls *Chroicocephalus ridibundus*, had returned to their breeding grounds. The Whiskered Tern *Chlidonias hybrida*, which stops over in the Deep Bay area in spring and autumn, was the most common tern, with 146 individuals recorded in September.

Figure 7. Number of Gulls and Terns in the Deep Bay area from April to September, 2010-2014.



### 3.7 Globally threatened species

To identify globally threatened waterbird species, we referred to the IUCN Red List of Threatened Species (IUCN, 2014). Several globally threatened species were recorded in summer 2014, as follows:

**Black-faced Spoonbill** *Platalea minor* (globally endangered) – A high of 192 individuals were counted in April, though the number dropped to 50 in May, and only a small number of immature birds were recorded in June (six individuals), July (four) and September (four).

**Black-tailed Godwit** *Limosa limosa* (globally near threatened) – The highest count was 560 individuals, recorded in April. There were no records in May or June. One individual was recorded in July and the number rose to 98 in August and 469 in September.

**Eurasian Curlew** *Numenius arquata* (globally near threatened) - Only 11 individuals were recorded in April, 15 in May, and 13 in June, but the number increased to 29 in July, 63 in August and 91 in September.

**Nordmann's Greenshank** *Tringa guttifer* (globally endangered) - Only one individual, a first-summer bird, was recorded in April.

**Asian Dowitcher** *Limnodromus semipalmatus* (globally near threatened) - Only one individual was recorded in April, and eight were recorded in August.

**Grey-tailed Tattler** *Tringa brevipes* (globally near threatened) - This species was uplisted to globally near threatened in July 2014. Only four individuals were recorded in April, but the number increased to 37 in May.

**Great Knot** *Calidris tenuirostris* (globally vulnerable) - There were no records in April, May or July. One individual was recorded in June, two in August and 46 in September.

**Spoon-billed Sandpiper** *Eurynorhynchus pygmeus* (globally critically endangered) - Only one individual was recorded in September, which is an uncommon autumn record.

#### 4. Discussion

The overall average number of waterbirds in the Deep Bay area was lower than that in the same period (Apr to Sept) of the previous year (2014: mean = 5,354, SD = 4,153, n = 6; 2013: mean = 6,056, SD = 6,557, n = 6), while the average number recorded in the Ramsar Site was similar (2014: mean = 3,206, SD = 2,654, n = 6; 2013: mean = 3,280, SD = 3,687, n = 6). The lower overall average number of waterbirds in the Deep Bay area this summer was attributed to the low numbers of spring passage migrants in April and May. The higher proportion of waterbirds in the Ramsar Site this summer (2014: 60%; 2013: 54%) might reflect their high-tide roosting-site preference. Surveyors reported a high number of shorebirds (especially *Tringa* sp.) in *gei wais* in the Mai Po Marshes Nature Reserve, which is the major high-tide roosting site in the Ramsar Site. This is probably due to suitable habitats created by pond re-profiling works before the autumn migration.

#### 5. Acknowledgements

We are indebted to the following counters from the Hong Kong Bird Watching Society for their participation in the counts to collect baseline information for this biannual report: Bonnie Chan, Chan Ka-ho, Gary Chow,

Emily Chow, Camille Chung, Forrest Fong, Helen Fong, Vivian Fu, Bowie Fung, Martin Hale, John and Jemi Holmes, Hung Wai-ming, Cecilia Kwan, Aaron Keung, Lai Nga-yee, Alan Lam, Shirley Lam, Roger Lee, Austin Ng, Pang Chun Chiu, Richard Lewthwaite, So Ying-kin, Sung Yik Hei, Graham Talbot, Ivan Tse, Captain Wong, Walkman Wong, Ying Hak-king and Yu Yat-tung. We also thank the members of the Shenzhen Bird Watching Society and the staff of Hong Kong Wetland Park for their contribution in collecting the waterbird data.

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**Anon. 2014c.** Monthly Waterbird Monitoring Biannual Report 2 (October 2013 to March 2014), Mai Po Inner Deep Bay Ramsar Site Waterbird Monitoring Programme 2013-14. Report by the Hong Kong Bird Watching Society to the Agriculture, Fisheries and Conservation Department, Hong Kong Special Administrative Region Government.

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**Mai Po Inner Deep Bay Ramsar Site  
Waterbird Monitoring Programme**

**Monthly Waterbird Monitoring  
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*Maps*

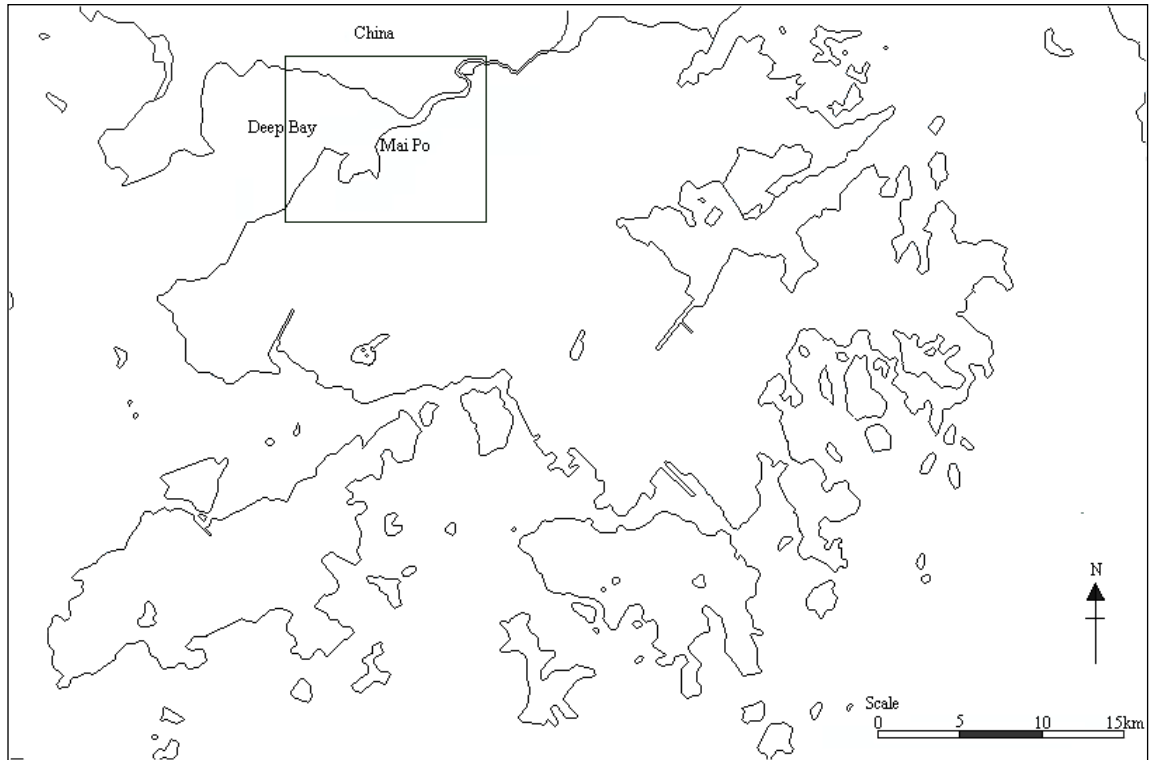


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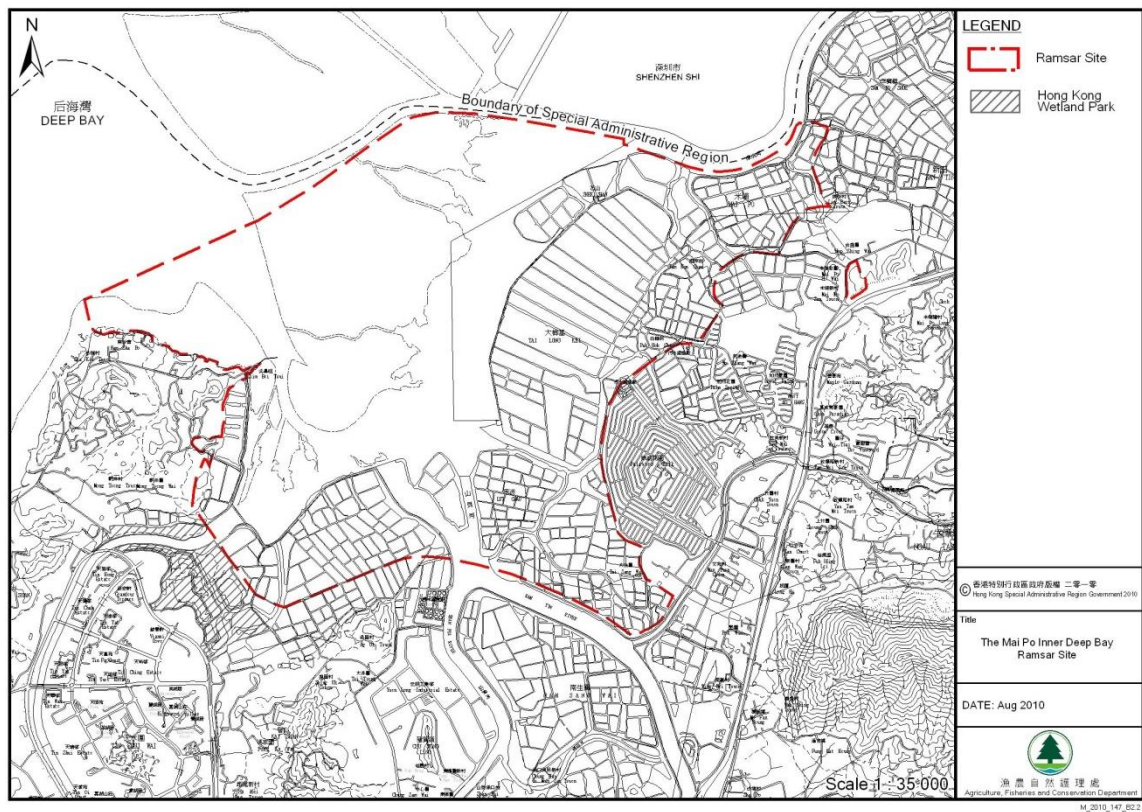


Agriculture, Fisheries and Conservation Department

Map 1. Map of Hong Kong showing the location of the Mai Po Inner Deep Bay Ramsar Site.

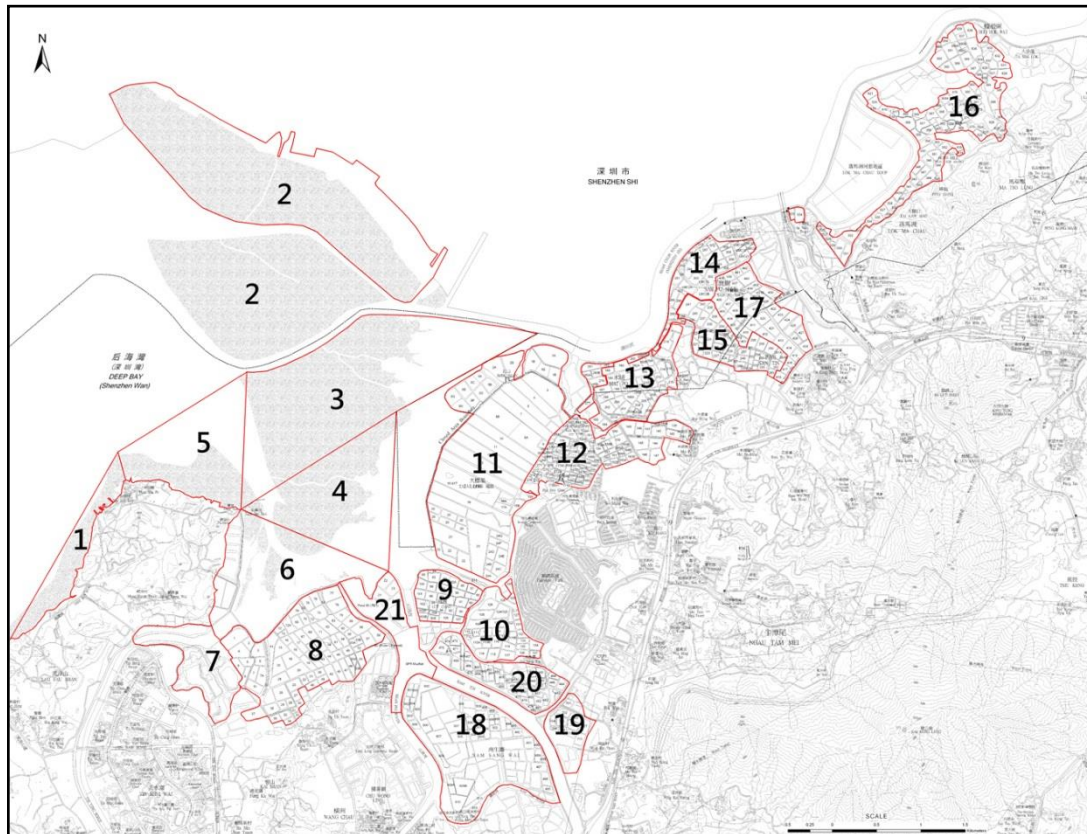


Map 2. Boundary of the Mai Po Inner Deep Bay Ramsar Site.





Map 3. Locations of counting areas in the Waterbird Monitoring Programme (1: Tsim Bei Tsui to Nim Wan; 2: Deep Bay 'A'; 3: Deep Bay 'B'; 4: Deep Bay 'C'; 5: Deep Bay 'D'; 6: Deep Bay 'E'; 7: Hong Kong Wetland Park; 8: Deep Bay 'F' (Tsim Bei Tsui fishpond); 9: Lut Chau; 10: Tai Sang Wai; 11: Mai Po Marshes Nature Reserve; 12: Tam Kon Chau; 13: Mai Po San Tsuen; 14: Shenzhen River 'A'; 15: San Tin; 16: Shenzhen River 'B'; 17: Sham Po Shue; 18: Nam Sang Wai; 19: Wing Kei Tsuen; 20: Luen Hin Wai; 21: Shan Pui River.)



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*Tables*



The Hong Kong Bird Watching Society



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Table 1a. Numbers of waterbirds in the Deep Bay area between April and September, 2010-2014.

	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>Mean</b>	<b>SD</b>
<b>April</b>	22884	18759	10131	19191	12221	14401	5663
<b>May</b>	3433	5615	3278	4712	2838	4822	2152
<b>June</b>	1919	1694	2633	1367	1687	1976	666
<b>July</b>	1881	4068	4628	2612	2906	2996	839
<b>August</b>	4147	4235	5117	4022	3813	4063	777
<b>September</b>	5333	5899	5717	4434	8659	5818	1357

Figures of mean and SD are calculated from the commencement of this programme in 1998 to the latest count.

Table 1b. Numbers of waterbirds in the Ramsar Site between April and September, 2010-2014.

	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>Mean</b>	<b>SD</b>
<b>April</b>	13973	10534	8232	10622	7534	10161	2730
<b>May</b>	2474	4275	2698	3029	1253	3727	1912
<b>June</b>	746	805	1030	706	958	1049	425
<b>July</b>	951	1471	2094	1190	1899	1616	536
<b>August</b>	2879	2406	3270	1880	2181	2585	502
<b>September</b>	3862	2904	3579	2251	5411	3776	845

Figures of mean and SD are calculated from the commencement of this programme in 1998 to the latest count.

Table 2a. Summary of waterbird counts for April 2014.

	<b>Deep Bay Area</b>	<b>%</b>	<b>Ramsar Site</b>	<b>%</b>	<b>Starling Inlet</b>
<b>Cormorants</b>	7	0%	5	0%	0
<b>Ardeids</b>	1959	16%	824	11%	119
<b>Ducks, grebes, pelicans</b>	977	8%	602	8%	4
<b>Rails and coot</b>	154	1%	44	1%	11
<b>Shorebirds</b>	9006	74%	5941	79%	1
<b>Gulls and terns</b>	118	1%	118	2%	0
<b>Total</b>	12221	100%	7534	100%	135

Table 2b. Summary of waterbird counts for May 2014.

	<b>Deep Bay Area</b>	<b>%</b>	<b>Ramsar Site</b>	<b>%</b>	<b>Starling Inlet</b>
<b>Cormorants</b>	3	0%	3	0%	0
<b>Ardeids</b>	1857	65%	489	39%	110
<b>Ducks, grebes, pelicans</b>	121	4%	39	3%	1
<b>Rails and coot</b>	75	3%	15	1%	2
<b>Shorebirds</b>	772	27%	697	56%	0
<b>Gulls and terns</b>	10	0%	10	1%	0
<b>Total</b>	2838	100%	1253	100%	113

Table 2c. Summary of waterbird counts for June 2014.

	Deep Bay Area	%	Ramsar Site	%	Starling Inlet
Cormorants	1	0%	1	0%	0
Ardeids	1207	72%	653	68%	121
Ducks, grebes, pelicans	120	7%	48	5%	1
Rails and coot	114	7%	38	4%	2
Shorebirds	205	12%	178	19%	0
Gulls and terns	40	2%	40	4%	0
<b>Total</b>	<b>1687</b>	<b>100%</b>	<b>958</b>	<b>100%</b>	<b>124</b>

Table 2d. Summary of waterbird counts for July 2014.

	Deep Bay Area	%	Ramsar Site	%	Starling Inlet
Cormorants	1	0%	1	0%	0
Ardeids	1939	67%	1126	59%	139
Ducks, grebes, pelicans	116	4%	36	2%	2
Rails and coot	80	3%	23	1%	2
Shorebirds	770	26%	713	38%	0
Gulls and terns	0	0%	0	0%	0
<b>Total</b>	<b>2906</b>	<b>100%</b>	<b>1899</b>	<b>100%</b>	<b>143</b>

Table 2e. Summary of waterbird counts for August 2014.

	Deep Bay Area	%	Ramsar Site	%	Starling Inlet
Cormorants	3	0%	2	0%	0
Ardeids	1946	51%	863	40%	163
Ducks, grebes, pelicans	136	4%	45	2%	0
Rails and coot	97	3%	28	1%	1
Shorebirds	1630	43%	1242	57%	4
Gulls and terns	1	0%	1	0%	0
<b>Total</b>	<b>3813</b>	<b>100%</b>	<b>2181</b>	<b>100%</b>	<b>168</b>

Table 2f. Summary of waterbird counts for September 2014.

	Deep Bay Area	%	Ramsar Site	%	Starling Inlet
Cormorants	1	0%	1	0%	0
Ardeids	3235	37%	1625	30%	96
Ducks, grebes, pelicans	604	7%	463	9%	0
Rails and coot	78	1%	26	0%	0
Shorebirds	4580	53%	3160	58%	10
Gulls and terns	161	2%	136	3%	2
<b>Total</b>	<b>8659</b>	<b>100%</b>	<b>5411</b>	<b>100%</b>	<b>108</b>

Table 3a. Numbers of waterbird species groups in Deep Bay area from April to September 2014.

	<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>August</b>	<b>September</b>
<b>Cormorants</b>	7	3	1	1	4	1
<b>Ardeids</b>	1959	1857	1207	1939	1986	3235
<b>Ducks, grebes, pelicans</b>	977	121	120	116	137	604
<b>Rails and coot</b>	154	75	114	80	80	78
<b>Shorebirds</b>	9006	772	205	770	1809	4580
<b>Gulls and terns</b>	118	10	40	0	6	161

Table 3b. Numbers of waterbird species groups in Ramsar Site from April to September 2014.

	<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>August</b>	<b>September</b>
<b>Cormorants</b>	5	3	1	1	0	1
<b>Ardeids</b>	824	489	653	1126	771	1625
<b>Ducks, grebes, pelicans</b>	602	39	48	36	36	463
<b>Rails and coot</b>	44	15	38	23	17	26
<b>Shorebirds</b>	5941	697	178	713	1056	3160
<b>Gulls and terns</b>	118	10	40	0	0	136

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**Mai Po Inner Deep Bay Ramsar Site  
Waterbird Monitoring Programme**

**Monthly Waterbird Monitoring  
Biannual Report 1 (April to September 2014)**

*Appendix 1*



The Hong Kong Bird Watching Society



Agriculture, Fisheries and Conservation Department

**Summary of Waterbird Counts, April 2014**

SPECIES	SRA	SRB	DBA	DBB	DBC	DBD	DBE	DBF (TBT)	SPR	NSW	LHW	WEP	Sha Kiu	NW / LFS	TKC	LC	TSW	MPST	ST	SPS	MPNR	Ramsar ponds	Ramsar intertidal areas	Ramsar Site	DEEP BAY AREA	Starling Inlet
Little Grebe	22	10	3				1	20	0	2	5				10	0	5	18	21	36	15	49	1	65	<b>168</b>	4
Great Crested Grebe			14																		0			0	<b>14</b>	
Great Cormorant	1	0	1	2				0	0	0	0				1	0	0	0	0	0	2	1	2	5	<b>7</b>	
Dalmatian Pelican																					0			0	<b>0</b>	
Grey Heron	24	0	2		1			0	0	2	0	2		1	0	0	0	0	0	0	21	0	1	22	<b>53</b>	4
Purple Heron																					0			0	<b>0</b>	
Great Egret	17	51	136	62	11	4		50	0	13	5	1	1	14	13	2	5	4	8	15	105	66	77	248	<b>517</b>	81
Intermediate Egret	1	3		2				0	0	0	0				0	1	0	0	0	0	15	1	2	18	<b>22</b>	
Little Egret	10	96	357	12	12			96	0	7	10	1	2	16	49	10	11	10	22	26	109	153	24	286	<b>856</b>	9
Swinhoe's Egret																					0			0	<b>0</b>	
Pacific Reef Heron																					0			0	<b>0</b>	
Eastern Cattle Egret	1	69						17	0	0	7				0	0	6	5	27	2	3	28	0	31	<b>137</b>	17
Chinese Pond Heron	4	11	25	1				6	0	6	4			2	7	3	2	12	10	8	2	25	1	28	<b>103</b>	
Striated Heron	0	0	0					0	0	0	0				0	0	0	0	0	0	1	0	0	1	<b>1</b>	
B-c Night Heron	0	9	61					0	0	1	0				0	0	0	1	2	0	0	1	0	1	<b>74</b>	8
Yellow Bittern	0	0	0					1	0	0	0	1			0	0	0	1	0	0	0	2	0	2	<b>3</b>	
Cinnamon Bittern																					0			0	<b>0</b>	
Eurasian Bittern																					0			0	<b>0</b>	
Black Stork																					0			0	<b>0</b>	
Black-headed Ibis																					0			0	<b>0</b>	
Eurasian Spoonbill				1																	0		1	1	<b>1</b>	
Black-faced Spoonbill			2	68				5							4					4	109	9	68	186	<b>192</b>	
Common Shelduck																					0			0	<b>0</b>	
Eurasian Wigeon	0	0		1		3		0	0	0	0				0	0	0	0	0	0	22	0	4	26	<b>26</b>	
Falcatid Duck																					0			0	<b>0</b>	
Gadwall																					0			0	<b>0</b>	
Baikal Teal																					0			0	<b>0</b>	
Eurasian Teal	0	0						0	0	0	0				0	0	0	0	0	0	0	0	0	0	<b>0</b>	
Mallard																					0			0	<b>0</b>	
Spot-billed Duck																					0			0	<b>0</b>	
Chinese Spot-billed Duck																					0			0	<b>0</b>	
Indian Spot-billed Duck																					0			0	<b>0</b>	
Northern Pintail																					0			0	<b>0</b>	
Garganey				30																	0		30	30	<b>30</b>	
Northern Shoveler			246	460								12									19		460	479	<b>737</b>	
Common Pochard																					0			0	<b>0</b>	
Baer's Pochard																					0			0	<b>0</b>	
Tufted Duck																		2			0	2		2	<b>2</b>	
Greater Scaup																					0			0	<b>0</b>	
Red-breasted Merganser																					0			0	<b>0</b>	
Duck sp.																					0			0	<b>0</b>	
Slaty-breasted Rail																					0			0	<b>0</b>	
Eastern Water Rail																					0			0	<b>0</b>	
White-breasted Waterhen	2	10	9					9	0	6	5	3		1	6	2	2	6	3	6	2	20	0	22	<b>72</b>	1
Watercock																					0			0	<b>0</b>	
Common Moorhen	6	4	28			1		24	0	1	0				7	0	0	2	1	2	6	15	1	22	<b>82</b>	10
Eurasian Coot																					0			0	<b>0</b>	

Pheasant-tailed Jacana																				0			0			0	
Greater Painted-snipe	3																			0			0			3	
Black-winged Stilt	7		15				5	15		18					3	6	11	3					14			80	
Pied Avocet			700							4					1	1	1671	1					1672			2377	
Oriental Pratincole													2													2	
Northern Lapwing																										0	
Grey-headed Lapwing																										0	
Pacific Golden Plover			6	1						1													1	1		8	
Grey Plover																							22			22	
Common Ringed Plover																										0	
Little Ringed Plover	4	0	1				0	0	2	0				0	0	0	1	0	1			0	1	0		9	
Kentish Plover																										0	
Lesser Sand Plover				15																			15	15		15	
Greater Sand Plover				328								2											328	328		330	
Black-tailed Godwit			20	540																			540	540		560	
Bar-tailed Godwit																										0	
Whimbrel																										0	
Eurasian Curlew																							11			11	
Far Eastern Curlew																										0	
Spotted Redshank			8	2						238													9	2	11	257	
Common Redshank			345	9					63	329													147	9	156	893	
Marsh Sandpiper			9						8	242													44		44	303	
Common Greenshank			21	10						230	1	10		2		2	397	12		10				419	673		
Nordmann's Greenshank																	1							1		1	
Green Sandpiper	0	0					0	0	0	0			0	0	0	2	2	0				0	2	0	2	4	
Wood Sandpiper	5	3	18				5	0	25	0	18		2	0	0	2	6	2				14	7	0	21	100	
Terek Sandpiper			7	149					1															149	149	157	
Common Sandpiper	0	15	17				12	0	2	3			6	1	4	2	10	8	11			1	29	0	30	92	1
Grey-tailed Tattler													1										2		1	3	4
Ruddy Turnstone				5						1														5	5	6	
Red-necked Phalarope																										0	
Pintail Snipe																										0	
Swinhoe's Snipe																										0	
Pintail/Swinhoe's Snipe																										0	
Common Snipe										1						1	1					0	1		1	3	
Long-billed Dowitcher																										0	
Asian Dowitcher																							1		1	1	
Red Knot				1						2														1	1	3	
Great Knot																										0	
Sanderling																										0	
Red-necked Stint				120						8						2							2		2	130	
Little Stint																										0	
Temminck's Stint																										0	
Long-toed Stint	1								6																0	7	
Pectoral Sandpiper																										0	
Sharp-tailed Sandpiper																										0	
Dunlin																										0	
Curlew Sandpiper				25	2350					437														2350	2350	2812	
Spoon-billed Sandpiper																										0	
Broad-billed Sandpiper					21					1														21	21	22	
Ruff										1																0	1





### Summary of Waterbird Counts, May 2014

SPECIES	SRA	SRB	DBA	DBB	DBC	DBD	DBE	DBF (TBT)	SPR	NSW	LHW	WEP	Sha Kiu	NW / LFS	TKC	LC	TSW	MPST	ST	SPS	MPNR	Ramsar ponds	Ramsar intertidal areas	Ramsar Site	DEEP BAY AREA	Starling Inlet
Little Grebe	7	19						5	0	3	1				10	0	11	2	11	33	17	21	0	38	119	1
Great Crested Grebe																					0			0	0	0
Great Cormorant	0	0						0	0	0	0				1	0	0	0	0	0	2	1	0	3	3	
Dalmatian Pelican																					0			0	0	0
Grey Heron	0	0						1	0	0	0	2		1	0	0	0	0	0	0	16	1	1	18	20	3
Purple Heron	1																				0			0	1	
Great Egret	2	45	369	27	8	10		12	6	5	5	7	1	11	23	5	7	2	4	15	28	32	51	111	592	64
Intermediate Egret	0	2					1	0	0	0	0				0	0	0	0	0	1	0	0	1	1	4	
Little Egret	1	42	316	66	6	3	1	20	7	24	9	16	1	14	38	2	8	5	21	74	59	52	81	192	733	6
Swinhoe's Egret				1	1	1															0		3	3	3	
Pacific Reef Heron																					0			0	0	0
Eastern Cattle Egret	1	9	82					6	0	0	0				4	4	1	44	2	12	9	55	0	64	174	5
Chinese Pond Heron	1	17	16					0	1	8	10	1			16	4	4	9	21	24	6	36	1	43	138	1
Striated Heron	0	0	1					0	0	0	0			2	0	0	0	1	0	0	3	1	0	4	7	
B-c Night Heron	1	9	106	1				0	0	3	0				0	0	1	0	0	6	1	1	1	3	128	30
Yellow Bittern	2	0						0	0	1	0				0	0	0	1	0	2	0	1	0	1	6	1
Cinnamon Bittern																					0			0	0	
Black Bittern								1													0			0	1	
Eurasian Bittern																					0			0	0	
Black Stork																					0			0	0	
Black-headed Ibis																					0			0	0	
Eurasian Spoonbill																					0			0	0	
Black-faced Spoonbill				15								1									34		15	49	50	
Common Shelduck																					0			0	0	
Eurasian Wigeon	0	0						0	0	0	0				0	0	0	0	0	0	0	0	0	0	0	
Falcatid Duck																					0			0	0	
Gadwall																					0			0	0	
Baikal Teal																					0			0	0	
Eurasian Teal	0	0						0	0	0	0				0	0	0	0	0	0	0	0	0	0	0	
Mallard																					0			0	0	
Spot-billed Duck																					0			0	0	
Chinese Spot-billed Duck																					0			0	0	
Indian Spot-billed Duck																					0			0	0	
Northern Pintail																					0			0	0	
Garganey																					1			1	1	
Northern Shoveler			1																		0			0	1	
Common Pochard																					0			0	0	
Baer's Pochard																					0			0	0	
Tufted Duck																					0			0	0	
Greater Scaup																					0			0	0	
Red-breasted Merganser																					0			0	0	
Duck sp.																					0			0	0	
Slaty-breasted Rail																					0			0	0	
Eastern Water Rail																					0			0	0	
White-breasted Waterhen	3	15	5					2	0	2	4	4			2	0	6	5	5	4	0	14	0	14	57	1
Watercock																					0			0	0	
Common Moorhen	1	1	13					2	0	0	0	1			0	0	0	0	0	0	0	1	0	1	18	1

Eurasian Coot																				0			0		0
Pheasant-tailed Jacana																				0			0		0
Greater Painted-snipe																				0			0		0
Black-winged Stilt	1		10																	13			13		24
Pied Avocet			30	213*																331			331		366
Oriental Pratincole																				0			0		0
Northern Lapwing																				0			0		0
Grey-headed Lapwing																				0			0		0
Pacific Golden Plover																				0			0		0
Grey Plover																				17			17		17
Common Ringed Plover																				0			0		0
Little Ringed Plover	0	0						0	0	1	0				2	0	0	0	0	0	0	0	2	0	5
Kentish Plover				1																0			1	1	1
Lesser Sand Plover																				0			0		0
Greater Sand Plover				58																0			58	58	58
Black-tailed Godwit																				0			0		0
Bar-tailed Godwit																				0			0		0
Whimbrel				3*																27			27		27
Eurasian Curlew				1*																15			15		15
Far Eastern Curlew																				0			0		0
Spotted Redshank																				5			5		5
Common Redshank																				30			30		30
Marsh Sandpiper																				0			0		0
Common Greenshank																				43			43		43
Nordmann's Greenshank																				0			0		0
Green Sandpiper	0	0						0	0	0	0				0	0	0	0	0	0	0	0	0	0	0
Wood Sandpiper	0	0						0	0	0	0				0	0	0	0	0	0	0	0	0	0	0
Terek Sandpiper				66																1			66	67	67
Common Sandpiper	1	1	5					0	0	0	0				4	0	1	0	2	1	1	0	3	0	16
Grey-tailed Tattler				21	1										13					2			22	24	37
Ruddy Turnstone				6																0			6	6	6
Red-necked Phalarope				8																0			8	8	8
Pintail Snipe																				0			0		0
Swinhoe's Snipe																				0			0		0
Pintail/Swinhoe's Snipe																				0			0		0
Common Snipe																				0			0		0
Long-billed Dowitcher																				0			0		0
Asian Dowitcher																				0			0		0
Red Knot																				0			0		0
Great Knot																				0			0		0
Sanderling																				0			0		0
Red-necked Stint				47																0			47	47	47
Little Stint																				0			0		0
Temminck's Stint																				0			0		0
Long-toed Stint																				0			0		0
Pectoral Sandpiper																				0			0		0
Sharp-tailed Sandpiper																				0			0		0
Dunlin																				0			0		0
Curlew Sandpiper																				0			0		0
Spoon-billed Sandpiper																				0			0		0
Broad-billed Sandpiper																				0			0		0

Ruff																					0			0		0	
Small wader spp.																						0			0		0
Wader sp.																						0			0		0
Black-tailed Gull																						0			0		0
Heuglin's Gull																						0			0		0
Caspian Gull				1																		0		1	1		1
Slaty-backed Gull																						0			0		0
Pallas's Gull																						0			0		0
Large Gull spp.																						0			0		0
Brown-headed Gull																						0			0		0
Black-headed Gull	0	0						0	0	0	0				0	3	0	0	0	0	0	4	3	0	7		7
Saunders's Gull																						0			0		0
Whiskered Tern																						0			0		0
White-winged Tern																						0			0		0
Gull-billed Tern				2																		0		2	2		2
Caspian Tern																						0			0		0
<b>Total</b>	<b>22</b>	<b>160</b>	<b>954</b>	<b>320</b>	<b>16</b>	<b>14</b>	<b>2</b>	<b>49</b>	<b>14</b>	<b>52</b>	<b>29</b>	<b>32</b>	<b>2</b>	<b>47</b>	<b>94</b>	<b>19</b>	<b>38</b>	<b>71</b>	<b>65</b>	<b>172</b>	<b>666</b>	<b>222</b>	<b>365</b>	<b>1253</b>	<b>2838</b>	<b>113</b>	
	<b>Deep Bay Area</b>	<b>%</b>	<b>Ramsar Site</b>	<b>%</b>	<b>SI</b>	<b>%</b>																					
<b>Cormorants</b>	<b>3</b>	<b>0%</b>	<b>3</b>	<b>0%</b>	<b>0</b>	<b>0%</b>																					
<b>Ardeids etc</b>	<b>1857</b>	<b>65%</b>	<b>489</b>	<b>39%</b>	<b>110</b>	<b>97%</b>																					
<b>Ducks, grebes, pelicans</b>	<b>121</b>	<b>4%</b>	<b>39</b>	<b>3%</b>	<b>1</b>	<b>1%</b>																					
<b>Rails, coot etc</b>	<b>75</b>	<b>3%</b>	<b>15</b>	<b>1%</b>	<b>2</b>	<b>2%</b>																					
<b>Shorebirds</b>	<b>772</b>	<b>27%</b>	<b>697</b>	<b>56%</b>	<b>0</b>	<b>0%</b>																					
<b>Gulls and terns</b>	<b>10</b>	<b>0%</b>	<b>10</b>	<b>1%</b>	<b>0</b>	<b>0%</b>																					
<b>TOTAL</b>	<b>2838</b>	<b>100%</b>	<b>1253</b>	<b>100%</b>	<b>113</b>	<b>100%</b>																					
Date of count: 18 May 2014																											
High tide measured at TBT: 2.8m																											
* indicates count consists of or includes a count made up to one week either side of the count date																											
<b>Wetland-dependent species</b>																											
<b>SPECIES</b>	<b>SRA</b>	<b>SRB</b>	<b>DBA</b>	<b>DBB</b>	<b>DBC</b>	<b>DBD</b>	<b>DBE</b>	<b>DBF (TBT)</b>	<b>SPR</b>	<b>NSW</b>	<b>LHW</b>	<b>WEP</b>	<b>Sha Kiu</b>	<b>NW / LFS</b>	<b>TKC</b>	<b>LC</b>	<b>TSW</b>	<b>MPST</b>	<b>ST</b>	<b>SPS</b>	<b>MPNR</b>	<b>Ramsar ponds</b>	<b>Ramsar intertidal areas</b>	<b>Ramsar Site</b>	<b>DEEP BAY AREA</b>	<b>Starling Inlet</b>	
Osprey		1																			1	0			0	2	
Black Kite	0	1	1	1					7	1	1	2	1		1	0	1	0	1	0	0	11	6	17	18	1	
White-bellied Sea Eagle																						0			0	0	
Eastern Marsh Harrier																						0			0	0	
Common Buzzard																						0			0	0	
Greater Spotted Eagle	0	0							0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	
Imperial Eagle	0	0							0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	
Peregrine Falcon																						0			0	0	
Pied Kingfisher	0	1	4						0	0	0	3			0	0	0	1	2	1	0	3	0	3	12	2	
Common Kingfisher	0	6							0	0	0	0	1		0	0	0	3	1	0	0	3	0	3	11		
White-throated Kingfisher	0	0							0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	
Black-capped Kingfisher	0	0							0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	
Red-billed Starling	0	0	22						0	0	0	0			0	0	0	0	0	0	0	0	0	0	22		
Collared Crow	0	0	2						2	0	3	0	1		0	0	20	0	0	0	9	22	0	31	37		

**Summary of Waterbird Counts, June 2014**

SPECIES	SRA	SRB	DBA	DBB	DBC	DBD	DBE	DBF (TBT)	SPR	NSW	LHW	WEP	Sha Kiu	NW / LFS	TKC	LC	TSW	MPST	ST	SPS	MPNR	Ramsar ponds	Ramsar intertidal areas	Ramsar Site	DEEP BAY AREA	Starling Inlet
Little Grebe	18	9	0					4	0	3	0				24	0	5	9	8	31	9	39	0	48	120	1
Great Crested Grebe																					0			0	0	
Great Cormorant	0	0	0					0	0	0	0				1	0	0	0	0	0	0	1	0	1	1	
Dalmatian Pelican																					0			0	0	
Grey Heron	0	0	0					0	0	5	0				0	0	0	0	0	0	5	0	0	5	10	1
Purple Heron																					0			0	0	
Great Egret	9	30	59	3	39	8		29	11	3	4		1	4	0	2	20	36	7	10	112	85	61	258	387	99
Intermediate Egret	0	1	1					0	0	11	0				0	0	0	0	0	0	8	0	0	8	21	
Little Egret	7	54	74	1	26	1	1	2	26	40	6	2	1	5	50	6	4	41	8	10	31	90	55	176	396	11
Swinhoe's Egret																					0			0	0	
Pacific Reef Heron																					0			0	0	
Eastern Cattle Egret	0	0	2					0	0	0	1				35	0	2	67	0	0	4	92	0	96	111	
Chinese Pond Heron	8	14	11					2	2	17	14		1	3	34	1	6	16	24	15	7	57	2	66	175	
Striated Heron	0	0	1					0	0	0	0				0	0	0	0	0	0	3	0	0	3	4	
B-c Night Heron	2	10	17					8	0	6	0		1		0	1	0	14	0	9	15	19	0	34	83	10
Yellow Bittern	1	1	2					0	0	3	0	1			0	0	0	0	0	0	0	0	0	0	8	
Cinnamon Bittern	4																				0			0	4	
Eurasian Bittern																					0			0	0	
Von Schrenck's Bittern	1																				0			0	1	
Black Stork																					0			0	0	
Black-headed Ibis																					0			0	0	
Eurasian Spoonbill																					0			0	0	
Black-faced Spoonbill																					7			7	7	
Common Shelduck																					0			0	0	
Eurasian Wigeon	0	0						0	0	0	0				0	0	0	0	0	0	0	0	0	0	0	
Falcatid Duck																					0			0	0	
Gadwall																					0			0	0	
Baikal Teal																					0			0	0	
Eurasian Teal	0	0						0	0	0	0				0	0	0	0	0	0	0	0	0	0	0	
Mallard																					0			0	0	
Spot-billed Duck																					0			0	0	
Chinese Spot-billed Duck																					0			0	0	
Indian Spot-billed Duck																					0			0	0	
Northern Pintail																					0			0	0	
Garganey																					0			0	0	
Northern Shoveler																					0			0	0	
Common Pochard																					0			0	0	
Baer's Pochard																					0			0	0	
Tufted Duck																					0			0	0	
Greater Scaup																					0			0	0	
Red-breasted Merganser																					0			0	0	
Duck sp.																					0			0	0	
Slaty-breasted Rail																					0			0	0	
Eastern Water Rail																					0			0	0	
White-breasted Waterhen	6	13	5					4	0	7	1			5	23	1	6	5	5	5	8	30	0	38	94	2
Watercock																					0			0	0	
Common Moorhen	0	0	20					0	0	0	0				0	0	0	0	0	0	0	0	0	0	20	

Eurasian Coot																			0			0	<b>0</b>
Pheasant-tailed Jacana																			0			0	<b>0</b>
Greater Painted-snipe																			0			0	<b>0</b>
Black-winged Stilt			4							2			11					8	2		10	<b>25</b>	
Pied Avocet													4					5			5	<b>9</b>	
Oriental Pratincole																		16			16	<b>16</b>	
Northern Lapwing																		0			0	<b>0</b>	
Grey-headed Lapwing																		0			0	<b>0</b>	
Pacific Golden Plover																		0			0	<b>0</b>	
Grey Plover																		2			2	<b>2</b>	
Common Ringed Plover																		0			0	<b>0</b>	
Little Ringed Plover	0	1				0	0	1	0			0	1	1	0	0	3	0	2	0	2	<b>7</b>	
Kentish Plover																		0			0	<b>0</b>	
Lesser Sand Plover																		0			0	<b>0</b>	
Greater Sand Plover																		0			0	<b>0</b>	
Black-tailed Godwit																		0			0	<b>0</b>	
Bar-tailed Godwit																		1			1	<b>1</b>	
Whimbrel																		23			23	<b>23</b>	
Eurasian Curlew																		13			13	<b>13</b>	
Far Eastern Curlew																		0			0	<b>0</b>	
Spotted Redshank																		0			0	<b>0</b>	
Common Redshank																		13			13	<b>13</b>	
Marsh Sandpiper																		0			0	<b>0</b>	
Common Greenshank																		49			49	<b>49</b>	
Nordmann's Greenshank																		0			0	<b>0</b>	
Green Sandpiper	0	0				0	0	0	0			0	0	0	0	0	0	0	0	0	0	<b>0</b>	
Wood Sandpiper	0	0				0	0	0	0			0	0	0	0	0	0	0	0	0	0	<b>0</b>	
Terek Sandpiper																		40			40	<b>40</b>	
Common Sandpiper	0	0				0	0	2	0			0	0	1	0	0	1	0	1	0	1	<b>4</b>	
Grey-tailed Tattler																		0			0	<b>0</b>	
Ruddy Turnstone																		0			0	<b>0</b>	
Red-necked Phalarope													1					0	1		1	<b>1</b>	
Pintail Snipe																		0			0	<b>0</b>	
Swinhoe's Snipe																		0			0	<b>0</b>	
Pintail/Swinhoe's Snipe																		0			0	<b>0</b>	
Common Snipe						1												0	1		1	<b>1</b>	
Long-billed Dowitcher																		0			0	<b>0</b>	
Asian Dowitcher																		0			0	<b>0</b>	
Red Knot																		0			0	<b>0</b>	
Great Knot																		1			1	<b>1</b>	
Sanderling																		0			0	<b>0</b>	
Red-necked Stint																		0			0	<b>0</b>	
Little Stint																		0			0	<b>0</b>	
Temminck's Stint																		0			0	<b>0</b>	
Long-toed Stint																		0			0	<b>0</b>	
Pectoral Sandpiper																		0			0	<b>0</b>	
Sharp-tailed Sandpiper																		0			0	<b>0</b>	
Dunlin																		0			0	<b>0</b>	
Curlew Sandpiper																		0			0	<b>0</b>	
Spoon-billed Sandpiper																		0			0	<b>0</b>	
Broad-billed Sandpiper																		0			0	<b>0</b>	

Ruff																						0			0		0	
Small wader spp.																							0			0		0
Wader sp.																							0			0		0
Black-tailed Gull																							0			0		0
Heuglin's Gull																							0			0		0
Caspian Gull																							0			0		0
Slaty-backed Gull																							0			0		0
Pallas's Gull																							0			0		0
Large Gull spp.																							0			0		0
Brown-headed Gull																							0			0		0
Black-headed Gull	0	0						0	0	0	0				0	1	0	0	0	0	0		0	1		0	1	1
Saunders's Gull																							0			0		0
Whiskered Tern															35	4							0	39		39		39
White-winged Tern																							0			0		0
Gull-billed Tern																							0			0		0
Caspian Tern																							0			0		0
<b>Total</b>	<b>56</b>	<b>133</b>	<b>196</b>	<b>4</b>	<b>65</b>	<b>9</b>	<b>1</b>	<b>50</b>	<b>39</b>	<b>98</b>	<b>26</b>	<b>3</b>	<b>4</b>	<b>17</b>	<b>167</b>	<b>48</b>	<b>52</b>	<b>188</b>	<b>52</b>	<b>99</b>	<b>380</b>	<b>460</b>	<b>118</b>	<b>958</b>	<b>1687</b>	<b>124</b>		
	<b>Deep Bay Area</b>	<b>%</b>	<b>Ramsar Site</b>	<b>%</b>	<b>SI</b>	<b>%</b>																						
<b>Cormorants</b>	<b>1</b>	<b>0%</b>	<b>1</b>	<b>0%</b>	<b>0</b>	<b>0%</b>																						
<b>Ardeids etc</b>	<b>1207</b>	<b>72%</b>	<b>653</b>	<b>68%</b>	<b>121</b>	<b>98%</b>																						
<b>Ducks, grebes, pelicans</b>	<b>120</b>	<b>7%</b>	<b>48</b>	<b>5%</b>	<b>1</b>	<b>1%</b>																						
<b>Rails, coot etc</b>	<b>114</b>	<b>7%</b>	<b>38</b>	<b>4%</b>	<b>2</b>	<b>2%</b>																						
<b>Shorebirds</b>	<b>205</b>	<b>12%</b>	<b>178</b>	<b>19%</b>	<b>0</b>	<b>0%</b>																						
<b>Gulls and terns</b>	<b>40</b>	<b>2%</b>	<b>40</b>	<b>4%</b>	<b>0</b>	<b>0%</b>																						
<b>TOTAL</b>	<b>1687</b>	<b>100%</b>	<b>958</b>	<b>100%</b>	<b>124</b>	<b>100%</b>																						
Date of count: 15 Jun 2014																												
High tide measured at TBT: 2.9m																												
<b>Wetland-dependent species</b>																												
<b>SPECIES</b>	<b>SRA</b>	<b>SRB</b>	<b>DBA</b>	<b>DBB</b>	<b>DBC</b>	<b>DBD</b>	<b>DBE</b>	<b>DBF (TBT)</b>	<b>SPR</b>	<b>NSW</b>	<b>LHW</b>	<b>WEP</b>	<b>Sha Kiu</b>	<b>NW/LFS</b>	<b>TKC</b>	<b>LC</b>	<b>TSW</b>	<b>MPST</b>	<b>ST</b>	<b>SPS</b>	<b>MPNR</b>	<b>Ramsar ponds</b>	<b>Ramsar intertidal areas</b>	<b>Ramsar Site</b>	<b>DEEP BAY AREA</b>	<b>Starling Inlet</b>		
Osprey																						0			0		0	
Black Kite	0	1	0					3	0	1	0				2	0	2	0	0	1		4	6		10	14		
White-bellied Sea Eagle																						0			0		0	
Eastern Marsh Harrier																						0			0		0	
Common Buzzard																						0			0		0	
Greater Spotted Eagle	0	0	0					0	0	0	0				0	0	0	0	0	0		0	0		0	0		
Imperial Eagle	0	0	0					0	0	0	0				0	0	0	0	0	0		0	0		0	0		
Peregrine Falcon																						0			0		0	
Pied Kingfisher	2	3	2					0	0	0	0	1			0	0	0	0	0	0		0	0		0	8		
Common Kingfisher	2	4	2					0	0	3	0				2	0	2	1	2	3		2	5		7	23		
White-throated Kingfisher	0	0	0					1	0	0	0				0	0	0	0	0	0		0	0		0	1		
Black-capped Kingfisher	0	0	0					0	0	0	0				0	0	0	0	0	0		0	0		0	0		
Red-billed Starling	0	0	2					0	0	0	0				0	0	0	0	0	0		0	0		0	2		
Collared Crow	0	0	0					0	0	0	0				0	34	3	0	0	0		22	37		59	59		

### Summary of Waterbird Counts, July 2014

SPECIES	SRA	SRB	DBA	DBB	DBC	DBD	DBE	DBF (TBT)	SPR	NSW	LHW	WEP	Sha Kiu	NW / LFS	TKC	LC	TSW	MPST	ST	SPS	MPNR	Ramsar ponds	Ramsar intertidal areas	Ramsar Site	DEEP BAY AREA	Starling Inlet
Little Grebe	36	19						0	0	2	2	3			5	0	6	16	9	8	10	26	0	36	116	2
Great Crested Grebe																						0		0	0	0
Great Cormorant	0	0						0	0	0	0				1	0	0	0	0	0	0	1	0	1	1	1
Dalmatian Pelican																						0		0	0	0
Grey Heron	0	0	1					1	0	4	0				0	0	0	0	0	0	1	1	0	2	7	2
Purple Heron																						0		0	0	0
Great Egret	13	21	79	113	27	9	44	16	21	26	1	2	1		6	6	57	10	6	3	124	96	212	432	585	105
Intermediate Egret	0	1						0	0	0	0				1	0	0	0	0	0	0	0	0	0	2	2
Little Egret	14	80	166	45	32	16	36	11	81	31	2	11	24	1	23	8	21	10	6	18	60	67	209	336	696	20
Swinhoe's Egret																						0		0	0	0
Pacific Reef Heron																						0		0	0	0
Eastern Cattle Egret	0	3		83	18		13	0	0	0	1				0	1	0	52	0	7	21	53	114	188	199	199
Chinese Pond Heron	30	21	52	2				2	1	16	10	2	11		35	3	12	13	20	12	15	55	3	73	257	1
Striated Heron	0	4						0	0	2	0				0	0	0	0	0	0	1	0	0	1	7	7
B-c Night Heron	8	3	55				1	4	4	14	0				5	0	0	12	1	1	68	16	5	89	176	11
Yellow Bittern	2	0						0	0	1	0	1			1	0	0	0	0	0	0	1	0	1	5	5
Cinnamon Bittern	1																					0		0	1	1
Eurasian Bittern																						0		0	0	0
Black Stork																						0		0	0	0
Black-headed Ibis																						0		0	0	0
Eurasian Spoonbill																						0		0	0	0
Black-faced Spoonbill																						4		4	4	4
Common Shelduck																						0		0	0	0
Eurasian Wigeon	0	0						0	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0
Falcatid Duck																						0		0	0	0
Gadwall																						0		0	0	0
Baikal Teal																						0		0	0	0
Eurasian Teal	0	0						0	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0
Mallard																						0		0	0	0
Spot-billed Duck																						0		0	0	0
Chinese Spot-billed Duck																						0		0	0	0
Indian Spot-billed Duck																						0		0	0	0
Northern Pintail																						0		0	0	0
Garganey																						0		0	0	0
Northern Shoveler																						0		0	0	0
Common Pochard																						0		0	0	0
Baer's Pochard																						0		0	0	0
Tufted Duck																						0		0	0	0
Greater Scaup																						0		0	0	0
Red-breasted Merganser																						0		0	0	0
Duck sp.																						0		0	0	0
Slaty-breasted Rail																						0		0	0	0
Eastern Water Rail																						0		0	0	0
White-breasted Waterhen	14	6	5				1	4	0	4	4	2	2		3	2	1	4	6	2	4	17	2	23	64	2
Watercock																						0		0	0	0
Common Moorhen	2	0	14					0	0	0	0				0	0	0	0	0	0	0	0	0	0	16	16
Eurasian Coot																						0		0	0	0



Pheasant-tailed Jacana																			0			0	0	
Greater Painted-snipe																			0			0	0	
Black-winged Stilt	2	11	2									27						0	27		27	42		
Pied Avocet												7						0	7		7	7		
Oriental Pratincole																		0			0	0		
Northern Lapwing																		0			0	0		
Grey-headed Lapwing																		0			0	0		
Pacific Golden Plover																		0			0	0		
Grey Plover																		0			0	0		
Common Ringed Plover																		0			0	0		
Little Ringed Plover	0	6				0	0	0	0			0	0	0	2	1	0	0	2		0	2	9	
Kentish Plover																		0			0	0		
Lesser Sand Plover																		0			0	0		
Greater Sand Plover																		12			12	12		
Black-tailed Godwit																		1			1	1		
Bar-tailed Godwit																		0			0	0		
Whimbrel																		21			21	21		
Eurasian Curlew																		29			29	29		
Far Eastern Curlew																		0			0	0		
Spotted Redshank																		0			0	0		
Common Redshank																		465			465	465		
Marsh Sandpiper																		0			0	0		
Common Greenshank										10								136			136	146		
Nordmann's Greenshank																		0			0	0		
Green Sandpiper	0	0				0	0	0	0		1		0	0	0	3	0	0	1	3		0	4	5
Wood Sandpiper	2	0				0	0	0	0				0	0	0	0	0	0	0	0		0	0	8
Terek Sandpiper																		0			0	0		
Common Sandpiper	1	0				1	0	0	0	0	1	2		0	3	1	2	2	0	2	6	1	9	25
Grey-tailed Tattler																		0			0	0		
Ruddy Turnstone																		0			0	0		
Red-necked Phalarope																		0			0	0		
Pintail Snipe																		0			0	0		
Swinhoe's Snipe																		0			0	0		
Pintail/Swinhoe's Snipe																		0			0	0		
Common Snipe																		0			0	0		
Long-billed Dowitcher																		0			0	0		
Asian Dowitcher																		0			0	0		
Red Knot																		0			0	0		
Great Knot																		0			0	0		
Sanderling																		0			0	0		
Red-necked Stint																		0			0	0		
Little Stint																		0			0	0		
Temminck's Stint																		0			0	0		
Long-toed Stint																		0			0	0		
Pectoral Sandpiper																		0			0	0		
Sharp-tailed Sandpiper																		0			0	0		
Dunlin																		0			0	0		
Curlew Sandpiper																		0			0	0		
Spoon-billed Sandpiper																		0			0	0		
Broad-billed Sandpiper																		0			0	0		
Ruff																		0			0	0		



### Summary of Waterbird Counts, August 2014

SPECIES	SRA	SRB	DBA	DBB	DBC	DBD	DBE	DBF (TBT)	SPR	NSW	LHW	WEP	Sha Kiu	NW / LFS	TKC	LC	TSW	MPST	ST	SPS	MPNR	Ramsar ponds	Ramsar intertidal areas	Ramsar Site	DEEP BAY AREA	Starling Inlet
Little Grebe	17	6						4	0	5	4	2			18	0	9	24	6	36	5	40	0	45	136	
Great Crested Grebe																						0		0	0	
Great Cormorant	0	1						0	0	0	0				1	0	0	0	0	0	1	1	0	2	3	
Dalmatian Pelican																						0		0	0	
Grey Heron	2	0						0	0	2	0				0	0	0	0	0	2	8	0	0	8	14	1
Purple Heron																						0		0	0	
Great Egret	67	7	38	2	6	9	29	43	18	29	1	1	10		4	17	34	5	7	2	235	71	59	365	564	124
Intermediate Egret	2	1						0	0	0	0				0	0	0	0	0	0	15	0	0	15	18	
Little Egret	235	89	73			19	15	42	36	51	18	5	5	3	28	19	32	12	67	4	92	100	66	258	845	25
Swinhoe's Egret																					0			0	0	
Pacific Reef Heron																					0			0	0	
Eastern Cattle Egret	1	0	15				2	2	0	0	4				0	55	0	24	0	0	11	84	2	97	114	
Chinese Pond Heron	26	35	43			2		3	8	29	13		8	5	39	4	10	39	28	14	14	88	12	114	320	4
Striated Heron	0	0						0	0	0	0				0	0	0	0	0	0	0	0	0	0	0	
B-c Night Heron	9	4	34					0	1	1	0	1			0	0	0	2	4	3	3	2	1	6	62	9
Yellow Bittern	0	1	1					0	0	4	0	1			0	0	0	0	0	0	0	0	0	0	7	
Cinnamon Bittern	2																				0			0	2	
Eurasian Bittern																					0			0	0	
Black Stork																					0			0	0	
Black-headed Ibis																					0			0	0	
Eurasian Spoonbill																					0			0	0	
Black-faced Spoonbill																					0			0	0	
Common Shelduck																					0			0	0	
Eurasian Wigeon	0	0						0	0	0	0				0	0	0	0	0	0	0	0	0	0	0	
Falcated Duck																					0			0	0	
Gadwall																					0			0	0	
Baikal Teal																					0			0	0	
Eurasian Teal	0	0						0	0	0	0				0	0	0	0	0	0	0	0	0	0	0	
Mallard																					0			0	0	
Spot-billed Duck																					0			0	0	
Chinese Spot-billed Duck																					0			0	0	
Indian Spot-billed Duck																					0			0	0	
Northern Pintail																					0			0	0	
Garganey																					0			0	0	
Northern Shoveler																					0			0	0	
Common Pochard																					0			0	0	
Baer's Pochard																					0			0	0	
Tufted Duck																					0			0	0	
Greater Scaup																					0			0	0	
Red-breasted Merganser																					0			0	0	
Duck sp.																					0			0	0	
Slaty-breasted Rail																					0			0	0	
Eastern Water Rail																					0			0	0	
White-breasted Waterhen	9	11	3				1	2	2	7	2	2	1		12	0	4	6	4	13	5	18	3	26	84	1
Watercock																					0			0	0	
Common Moorhen	3	0	6			1		1	0	0	0				1	0	0	0	1	0	0	1	1	2	13	
Eurasian Coot																					0			0	0	

Pheasant-tailed Jacana																			0			0	0
Greater Painted-snipe																			0			0	0
Black-winged Stilt	23										6		10	2	2			7	16		23	50	
Pied Avocet																		0			0	0	
Oriental Pratincole																		0			0	0	
Northern Lapwing																		0			0	0	
Grey-headed Lapwing				1														0			0	1	
Pacific Golden Plover			4												1			0			0	5	
Grey Plover																		3			3	3	
Common Ringed Plover																		0			0	0	
Little Ringed Plover	4	10	7				0	0	1	0							0	0	0	1	0	1	30
Kentish Plover																		0			0	0	
Lesser Sand Plover																		0			0	0	
Greater Sand Plover																		21			21	21	1
Black-tailed Godwit																		98			98	98	
Bar-tailed Godwit																		0			0	0	
Whimbrel																		4			4	4	
Eurasian Curlew																		63			63	63	
Far Eastern Curlew																		0			0	0	
Spotted Redshank																		0			0	0	
Common Redshank										1								924			924	925	
Marsh Sandpiper			1															9			9	10	
Common Greenshank		3	47						7									1			1	58	1
Nordmann's Greenshank																		0			0	0	
Green Sandpiper	4	1				0	0	0	0		0	0	1	0	1	0		0	1	0	1	7	
Wood Sandpiper	144	1	84			0	0	0	0		0	0	0	11	0	0		12	11	0	23	252	
Terek Sandpiper																		14			14	14	
Common Sandpiper	0	8	10			1	1	0	2	0		6	3	2	4	4	3	0	14	1	15	44	2
Grey-tailed Tattler																		0			0	0	
Ruddy Turnstone																		0			0	0	
Red-necked Phalarope																		0			0	0	
Pintail Snipe																		0			0	0	
Swinhoe's Snipe																		0			0	0	
Pintail/Swinhoe's Snipe																		0			0	0	
Common Snipe																		0			0	0	
Long-billed Dowitcher																		0			0	0	
Asian Dowitcher																		8			8	8	
Red Knot																		0			0	0	
Great Knot																		2			2	2	
Sanderling																		0			0	0	
Red-necked Stint																		0			0	0	
Little Stint																		0			0	0	
Temminck's Stint																		0			0	0	
Long-toed Stint																		0			0	0	
Pectoral Sandpiper																		0			0	0	
Sharp-tailed Sandpiper																		0			0	0	
Dunlin																		0			0	0	
Curlew Sandpiper			3															32			32	35	
Spoon-billed Sandpiper																		0			0	0	
Broad-billed Sandpiper																		0			0	0	
Ruff																		0			0	0	

Small wader spp.																						0			0		0		
Wader sp.																							0			0		0	
Black-tailed Gull																							0			0		0	
Heuglin's Gull																							0			0		0	
Caspian Gull																							0			0		0	
Slaty-backed Gull																							0			0		0	
Pallas's Gull																							0			0		0	
Large Gull spp.																							0			0		0	
Brown-headed Gull																							0			0		0	
Black-headed Gull	0	0						0	0	0	0				0	0	0	0	0	0	0		0	0		0		0	
Saunders's Gull																							0			0		0	
Whiskered Tern														1									0	1		1		1	
White-winged Tern																							0			0		0	
Gull-billed Tern																							0			0		0	
Caspian Tern																							0			0		0	
<b>Total</b>	<b>548</b>	<b>178</b>	<b>370</b>	<b>2</b>	<b>6</b>	<b>32</b>	<b>47</b>	<b>98</b>	<b>65</b>	<b>139</b>	<b>42</b>	<b>12</b>	<b>24</b>	<b>8</b>	<b>115</b>	<b>99</b>	<b>92</b>	<b>138</b>	<b>124</b>	<b>87</b>	<b>1587</b>	<b>449</b>		<b>145</b>	<b>2181</b>	<b>3813</b>	<b>168</b>		
	<b>Deep Bay Area</b>	<b>%</b>	<b>Ramsar Site</b>	<b>%</b>	<b>SI</b>	<b>%</b>																							
<b>Cormorants</b>	<b>3</b>	<b>0%</b>	<b>2</b>	<b>0%</b>	<b>0</b>	<b>0%</b>																							
<b>Ardeids etc</b>	<b>1946</b>	<b>51%</b>	<b>863</b>	<b>40%</b>	<b>163</b>	<b>97%</b>																							
<b>Ducks, grebes, pelicans</b>	<b>136</b>	<b>4%</b>	<b>45</b>	<b>2%</b>	<b>0</b>	<b>0%</b>																							
<b>Rails, coot etc</b>	<b>97</b>	<b>3%</b>	<b>28</b>	<b>1%</b>	<b>1</b>	<b>1%</b>																							
<b>Shorebirds</b>	<b>1630</b>	<b>43%</b>	<b>1242</b>	<b>57%</b>	<b>4</b>	<b>2%</b>																							
<b>Gulls and terns</b>	<b>1</b>	<b>0%</b>	<b>1</b>	<b>0%</b>	<b>0</b>	<b>0%</b>																							
<b>TOTAL</b>	<b>3813</b>	<b>100%</b>	<b>2181</b>	<b>100%</b>	<b>168</b>	<b>100%</b>																							
Date of count: 10Aug 2014																													
High tide measured at TBT: 2.8m																													
<b>Wetland-dependent species</b>																													
<b>SPECIES</b>	<b>SRA</b>	<b>SRB</b>	<b>DBA</b>	<b>DBB</b>	<b>DBC</b>	<b>DBD</b>	<b>DBE</b>	<b>DBF (TBT)</b>	<b>SPR</b>	<b>NSW</b>	<b>LHW</b>	<b>WEP</b>	<b>Sha Kiu</b>	<b>NW / LFS</b>	<b>TKC</b>	<b>LC</b>	<b>TSW</b>	<b>MPST</b>	<b>ST</b>	<b>SPS</b>	<b>MPNR</b>	<b>Ramsar ponds</b>	<b>Ramsar intertidal areas</b>	<b>Ramsar Site</b>	<b>DEEP BAY AREA</b>	<b>Starling Inlet</b>			
Osprey													1		1							0	1		1		2		
Black Kite	2	1							1	0	1	1	2		0	0	2	1	2	0	11	5		0	16	24			
White-bellied Sea Eagle																						0			0		0		
Eastern Marsh Harrier																						0			0		0		
Common Buzzard																						0			0		0		
Greater Spotted Eagle	0	0							0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0		
Imperial Eagle	0	0							0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0		
Peregrine Falcon																						0			0		0		
Pied Kingfisher	2	1	2						2	2	2	0			1	0	1	4	3	0	1	9		1	11	21			
Common Kingfisher	4	9	2						1	0	6	0	1		3	1	1	9	5	4	3	14		0	17	49			
White-throated Kingfisher	1	2	9	1			1	1	1	0	0		1	1	4	0	0	0	0	0	1	2		3	6	23			
Black-capped Kingfisher	0	0							0	0	0	0			0	0	0	0	0	0	0	0		0	0	0			
Red-billed Starling	0	0							0	0	0	0			0	0	0	0	0	0	0	0		0	0	0			
Collared Crow	0	5					2	2	0	4	0			3	0	3	6	4	1	0	8	15		2	25	38			

### Summary of Waterbird Counts, September 2014

SPECIES	SRA	SRB	DBA	DBB	DBC	DBD	DBE	DBF (TBT)	SPR	NSW	LHW	WEP	Sha Kiu	NW / LFS	TKC	LC	TSW	MPS T	ST	SPS	MPNR	Ramsar ponds	Ramsar intertidal areas	Ramsar Site	DEEP BAY AREA	Starling Inlet	
Little Grebe	49	8					2	12	0	7	4	6			15	0	19	26	17	42	15	64	2	81	222		
Great Crested Grebe												0									0			0	0	0	
Great Cormorant	0	0						0	1	0	0	0			0	0	0	0	0	0	0	0		1	1	1	
Dalmatian Pelican												0									0			0	0	0	
Grey Heron	45	16	49		18	2	1	26	49	15	5	10			11	1	0	11	1	1	40	40	69	149	301	5	
Purple Heron												1									0			0	0	1	
Great Egret	56	22	109	17	33	12		289	233	40	5	1		7	49	7	62	17	9	29	64	386	145	595	1061	55	
Intermediate Egret	3	1						0	0	0	0	0			0	1	14	0	0	0	11	15		0	26	30	
Little Egret	26	142	252		26	5	4	20	120	60	22	3		33	147	15	271	19	21	92	65	428	155	648	1343	15	
Swinhoe's Egret												0									0			0	0	0	
Pacific Reef Heron												0									0			0	0	0	
Eastern Cattle Egret	0	10						0	35	18	4	1			0	19	27	0	0	24	0	46	35	81	138	8	
Chinese Pond Heron	16	25	47				2	5	15	12	20	3			31	6	7	35	30	27	11	79	17	107	292	7	
Striated Heron	0	0						0	0	0	0	0		1	0	0	0	0	0	0	1	0		0	1	2	
B-c Night Heron	8	2	24					0	3	0	2	0			3	0	0	3	4	5	1	8	3	12	55	6	
Yellow Bittern	2	0	1					0	0	0	0	1			1	0	0	1	1	1	0	2		0	2	8	
Cinnamon Bittern																					0			0	0	0	
Eurasian Bittern																					0			0	0	0	
Black Stork																					0			0	0	0	
Black-headed Ibis																					0			0	0	0	
Eurasian Spoonbill																					0			0	0	0	
Black-faced Spoonbill																					4			4	4	4	
Common Shelduck																					0			0	0	0	
Eurasian Wigeon	0	0						0	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0	
Falcatad Duck																					0			0	0	0	
Gadwall																					0			0	0	0	
Baikal Teal																					0			0	0	0	
Eurasian Teal	0	0						0	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0	
Mallard																					0			0	0	0	
Spot-billed Duck																					0			0	0	0	
Chinese Spot-billed Duck																					0			0	0	0	
Indian Spot-billed Duck																					0			0	0	0	
Northern Pintail																					0			0	0	0	
Garganey				50																	309		50	359	359		
Northern Shoveler																					23			23	23		
Common Pochard																					0			0	0	0	
Baer's Pochard																					0			0	0	0	
Tufted Duck																					0			0	0	0	
Greater Scaup																					0			0	0	0	
Red-breasted Merganser																					0			0	0	0	
Duck sp.																					0			0	0	0	
Slaty-breasted Rail																					0			0	0	0	
Eastern Water Rail																					0			0	0	0	
White-breasted Waterhen	6	5	6				1	3	0	3	3	4		1	1	1	2	3	3	3	9	10	1	20	54		
Watercock																					0			0	0	0	
Common Moorhen	8	0	6					1	0	0	2	1			1	0	0	2	1	0	2	4	0	6	24		
Eurasian Coot																					0			0	0	0	

Pheasant-tailed Jacana																					0				0			0	
Greater Painted-snipe																						0				0			0
Black-winged Stilt	45	5	101	6																									
Pied Avocet																													
Oriental Pratincole																													
Northern Lapwing																													
Grey-headed Lapwing																													
Pacific Golden Plover																													
Grey Plover																													
Common Ringed Plover																													
Little Ringed Plover	20	4																											
Kentish Plover																													
Lesser Sand Plover																													
Greater Sand Plover																													
Black-tailed Godwit																													
Bar-tailed Godwit																													
Whimbrel																													
Eurasian Curlew																													
Far Eastern Curlew																													
Spotted Redshank																													
Common Redshank	25	13	70																										
Marsh Sandpiper	4		301																										
Common Greenshank			132																										
Nordmann's Greenshank																													
Green Sandpiper	0	15																											
Wood Sandpiper	121	40	60																										
Terek Sandpiper																													
Common Sandpiper	6	4	7																										
Grey-tailed Tattler																													
Ruddy Turnstone																													
Red-necked Phalarope																													
Pintail Snipe																													
Swinhoe's Snipe																													
Pintail/Swinhoe's Snipe	1																												
Common Snipe	2		1																										
Long-billed Dowitcher																													
Asian Dowitcher																													
Red Knot																													
Great Knot																													
Sanderling																													
Red-necked Stint																													
Little Stint																													
Temminck's Stint	3																												
Long-toed Stint	1																												
Pectoral Sandpiper																													
Sharp-tailed Sandpiper																													
Dunlin																													
Curlew Sandpiper																													
Spoon-billed Sandpiper																													
Broad-billed Sandpiper																													
Ruff																													

Small wader spp.																					0			0		0			
Wader sp.			200																			0			0		200		
Black-tailed Gull																						0			0		0		
Heuglin's Gull																						0			0		0		
Caspian Gull																						0			0		0		
Slaty-backed Gull																						0			0		0		
Pallas's Gull																						0			0		0		
Large Gull spp.																						0			0		0		
Brown-headed Gull																						0			0		0		
Black-headed Gull	0	0						0	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0	0		
Saunders's Gull																						0			0		0		
Whiskered Tern	1	3													9	85	15	21			12	0	121			121	146		
White-winged Tern																15						0	15			15	15	2	
Gull-billed Tern																						0			0		0		
Caspian Tern																						0			0		0		
<b>Total</b>	<b>448</b>	<b>317</b>	<b>1381</b>	<b>95</b>	<b>77</b>	<b>19</b>	<b>10</b>	<b>356</b>	<b>462</b>	<b>195</b>	<b>70</b>	<b>46</b>	<b>1</b>	<b>60</b>	<b>400</b>	<b>175</b>	<b>434</b>	<b>159</b>	<b>97</b>	<b>255</b>	<b>3602</b>	<b>1300</b>		<b>509</b>	<b>5411</b>	<b>8659</b>	<b>108</b>		
	<b>Deep Bay Area</b>	<b>%</b>	<b>Ramsar Site</b>	<b>%</b>	<b>SI</b>	<b>%</b>																							
<b>Cormorants</b>	<b>1</b>	<b>0%</b>	<b>1</b>	<b>0%</b>	<b>0</b>	<b>0%</b>																							
<b>Ardeids etc</b>	<b>3235</b>	<b>37%</b>	<b>1625</b>	<b>30%</b>	<b>96</b>	<b>89%</b>																							
<b>Ducks, grebes, pelicans</b>	<b>604</b>	<b>7%</b>	<b>463</b>	<b>9%</b>	<b>0</b>	<b>0%</b>																							
<b>Rails, coot etc</b>	<b>78</b>	<b>1%</b>	<b>26</b>	<b>0%</b>	<b>0</b>	<b>0%</b>																							
<b>Shorebirds</b>	<b>4580</b>	<b>53%</b>	<b>3160</b>	<b>58%</b>	<b>10</b>	<b>9%</b>																							
<b>Gulls and terns</b>	<b>161</b>	<b>2%</b>	<b>136</b>	<b>3%</b>	<b>2</b>	<b>2%</b>																							
<b>TOTAL</b>	<b>8659</b>	<b>100%</b>	<b>5411</b>	<b>100%</b>	<b>108</b>	<b>100%</b>																							
Date of count: 21 Sep 2014																													
High tide measured at TBT: 2.3m																													
<b>Wetland-dependent species</b>																													
<b>SPECIES</b>	<b>SRA</b>	<b>SRB</b>	<b>DBA</b>	<b>DBB</b>	<b>DBC</b>	<b>DBD</b>	<b>DBE</b>	<b>DBF (TBT)</b>	<b>SPR</b>	<b>NSW</b>	<b>LHW</b>	<b>WEP</b>	<b>Sha Kiu</b>	<b>NW / LFS</b>	<b>TKC</b>	<b>LC</b>	<b>TSW</b>	<b>MPS T</b>	<b>ST</b>	<b>SPS</b>	<b>MPNR</b>	<b>Ramsar ponds</b>	<b>Ramsar intertidal areas</b>	<b>Ramsar Site</b>	<b>DEEP BAY AREA</b>	<b>Starling Inlet</b>			
Osprey																		1				0			0		1		
Black Kite	1	11	1					2	1	1	1				1	1	3	0	2	0	9	8		1	18	34			
White-bellied Sea Eagle																						0			0		0		
Eastern Marsh Harrier																						0			0		0		
Common Buzzard																						0			0		0		
Greater Spotted Eagle	0	0						0	0	0	0				0	0	0	0	0	0	0	0		0	0	0	0		
Imperial Eagle	0	0						0	0	0	0				0	0	0	0	0	0	0	0		0	0	0	0		
Peregrine Falcon																						0			0		0		
Pied Kingfisher	1	3	8					2	2	2	0				1	0	0	2	2	1	1	5		2	8	25			
Common Kingfisher	4	5	3					0	3	7	0				6	0	0	4	6	1	1	6		3	10	40	1		
White-throated Kingfisher	0	3	2					0	5	0	0				0	0	0	2	0	0	0	3		5	8	12	1		
Black-capped Kingfisher	0	0						0	0	0	0				0	0	0	0	0	0	0	0		0	0	0			
Red-billed Starling	10	0	15					0	0	0	0				0	0	0	0	0	0	0	0		0	0	25			
Collared Crow	1	0	1					3	7	1	0				3	2	6	7	1	0	5	18		7	30	37	1		
Crested Serpent Eagle		1																									1		