



APPENDIX 11.4
IWEB DATA



North Bull Island

| Species | 1% National | 1% International | 2005/06 | 2006/07 | 2007/08 | 2008/09 | 2009/10 | Mean | Peak |
|---------------------------|----------------|---------------------|---------|---------|---------|---------|---------|-------|-------|
| Mute Swan | 110 | | 4 | 5 | | 3 | 2 | 3 | 5 |
| Light-bellied Brent Goose | | 260 | 3,893 | 2,497 | 3,579 | 3,735 | 4,689 | 3,679 | 4,689 |
| Shelduck | 150 | 3,000 | 726 | 740 | 1,036 | 838 | 1,142 | 896 | 1,142 |
| Wigeon | 820 | 15,000 | 584 | 516 | 1,302 | 663 | 1,911 | 995 | 1,911 |
| Gadwall | 20 | 600 | | | | 4 | 19 | 5 | 19 |
| Green-winged Teal | | | | | | | 1 | 0 | 1 |
| Teal | 450 | 5,000 | 923 | 846 | 766 | 733 | 976 | 849 | 976 |
| Mallard | 380 | 20,000 | 53 | 87 | 67 | 58 | 97 | 72 | 97 |
| Pintail | 20 | 600 | 120 | 150 | 179 | 117 | 162 | 146 | 179 |
| Blue-winged Teal | | | 1 | | | | | 0 | 1 |
| Shoveler | 25 | 400 | 142 | 104 | 111 | 76 | 249 | 136 | 249 |
| Long-tailed Duck | 20 | 20,000 | | | 1 | | | 0 | 1 |
| Common Scoter | 230 | 16,000 | | | 2 | 1 | | 1 | 2 |
| Goldeneye | 95 | 11,500 | 8 | 21 | 14 | 3 | 3 | 10 | 21 |
| Red-breasted Merganser | 35 | 1,700 | 24 | 26 | 26 | 44 | 37 | 31 | 44 |
| Red-throated Diver | 20 | 3,000 | 2 | 1 | 2 | 1 | 2 | 2 | 2 |
| Great Northern Diver | | 50 | 3 | | 1 | | 3 | 1 | 3 |
| Little Grebe | 25 | 4,000 | 1 | | | | | 0 | 1 |
| Great Crested Grebe | 55 | 3,600 | 40 | 16 | 9 | 29 | 39 | 27 | 40 |
| Cormorant | 140 | 1,200 | 102 | 152 | 57 | 35 | 97 | 89 | 152 |
| Shag | | | | 1 | 1 | 3 | 2 | 1 | 3 |
| Little Egret | | 1,300 | 18 | 21 | 61 | 90 | 84 | 55 | 90 |
| Grey Heron | 30 | 2,700 | 25 | 33 | 22 | 13 | 40 | 27 | 40 |
| Oystercatcher | 680 | 10,200 | 1,271 | 2,192 | 1,430 | 1,639 | 3,208 | 1,948 | 3,208 |
| Ringed Plover | 150 | 730 | 40 | 27 | 83 | 10 | 20 | 36 | 83 |
| Golden Plover | 1,700 | 9,300 | 1,810 | 1,020 | 162 | 2,500 | 1,360 | 1,370 | 2,500 |
| Grey Plover | 65 | 2,500 | 535 | 751 | 198 | 265 | 394 | 429 | 751 |
| Lapwing | 2,100 | 20,000 | 127 | 56 | 26 | 64 | 190 | 93 | 190 |
| Knot | 190 | 4,500 | 4,536 | 3,520 | 4,789 | 4,411 | 3,554 | 4,162 | 4,789 |
| Sanderling | 65 | 1,200 | 333 | 428 | 270 | 104 | 366 | 300 | 428 |
| Little Stint | | | 1 | | | | | 0 | 1 |
| Dunlin | 880 | 13,300 | 2,908 | 6,022 | 3,882 | 4,560 | 2,034 | 3,881 | 6,022 |
| Ruff | | 12,500 | 2 | | | | | 0 | 2 |
| Snipe | | 20,000 | | 1 | | | | 0 | 1 |
| Black-tailed Godwit | 140 | 470 | 735 | 596 | 830 | 589 | 1,195 | 789 | 1,195 |
| Bar-tailed Godwit | 160 | 1,200 | 734 | 2,229 | 1,842 | 1,114 | 1,418 | 1,467 | 2,229 |
| Whimbrel | | 2,000 | 1 | | | | | 0 | 1 |
| Curllew | 550 | 8,500 | 952 | 1,370 | 853 | 591 | 1,209 | 995 | 1,370 |
| Greenshank | 20 | 2,300 | 7 | 16 | 34 | 60 | 25 | 28 | 60 |
| Redshank | 310 | 3,900 | 1,486 | 1,433 | 2,627 | 3,362 | 2,331 | 2,248 | 3,362 |
| Turnstone | 120 | 1,500 | 548 | 295 | 188 | 267 | 242 | 308 | 548 |
| Mediterranean Gull | | | | | 1 | 1 | 1 | 1 | 1 |
| Black-headed Gull | | 20,000 | 1,253 | 1,444 | 1,399 | 1,848 | 1,830 | 1,555 | 1,848 |
| Ring-billed Gull | | | | | | 1 | | 0 | 1 |
| Common Gull | | 16,000 | 673 | 507 | 273 | 375 | 571 | 480 | 673 |
| Lesser Black-backed Gull | | 4,500 | 15 | 21 | 7 | 1 | 10 | 11 | 21 |
| Herring Gull | | 13,000 | 245 | 316 | 237 | 224 | 417 | 288 | 417 |
| Glaucous Gull | | | | | | 1 | | 0 | 1 |
| Great Black-backed Gull | | 4,800 | 177 | 438 | 165 | 61 | 52 | 179 | 438 |
| Sandwich Tern | | | 111 | 100 | 7 | 24 | 2 | 49 | 111 |
| Common Tern | | | 1 | 1 | 1 | | | 1 | 1 |
| Common/ Arctic Tern | | | | | 400 | | | 80 | 400 |
| Little Tern | | | | 1 | | | | 0 | 1 |
| Unidentified Tern | | | | 244 | | | | 49 | 244 |
| Kingfisher | | | | | | | 1 | 0 | 1 |

The counts presented in the table refer to the peak counts of species in each I-WeBS season. Site peak and mean are calculated as the peak and mean of peak counts respectively over the seasons specified. Blank cells within columns which contain positive values for one or more species constitute zero for those species.



South Wall - West Pier Dun Laoghaire

| Species | 1% National | 1% International | 2005/06 | 2006/07 | 2007/08 | 2008/09 | 2009/10 | Mean | Peak |
|---------------------------|----------------|---------------------|---------|---------|---------|---------|---------|-------|-------|
| Mute Swan | 110 | | 4 | 3 | | 2 | 6 | 3 | 6 |
| Light-bellied Brent Goose | | 260 | 1,755 | 864 | 510 | 1,425 | 847 | 1,080 | 1,755 |
| Shelduck | 150 | 3,000 | 49 | 21 | 16 | 39 | 11 | 27 | 49 |
| Wigeon | 820 | 15,000 | 30 | 12 | 28 | | 45 | 23 | 45 |
| Teal | 450 | 5,000 | 101 | 79 | 57 | 67 | 30 | 67 | 101 |
| Mallard | 380 | 20,000 | 7 | 6 | 4 | 10 | 8 | 7 | 10 |
| Tufted Duck | 370 | 12,000 | | | | 1 | | 0 | 1 |
| Scaup | 45 | 3,100 | | | | | 2 | 0 | 2 |
| Common Scoter | 230 | 16,000 | 15 | | | 30 | | 9 | 30 |
| Goldeneye | 95 | 11,500 | 17 | 5 | 12 | 5 | 4 | 9 | 17 |
| Red-breasted Merganser | 35 | 1,700 | 27 | 20 | 30 | 65 | 24 | 33 | 65 |
| Red-throated Diver | 20 | 3,000 | 8 | 12 | 7 | 9 | 5 | 8 | 12 |
| Great Northern Diver | | 50 | 2 | 3 | 2 | | 7 | 3 | 7 |
| Little Grebe | 25 | 4,000 | | | | | | 0 | 0 |
| Great Crested Grebe | 55 | 3,600 | 102 | 81 | 189 | 76 | 216 | 133 | 216 |
| Cormorant | 140 | 1,200 | 167 | 148 | 125 | 39 | 114 | 119 | 167 |
| Shag | | | | | 2 | 6 | | 2 | 6 |
| Little Egret | | 1,300 | 5 | 8 | 8 | 12 | 5 | 8 | 12 |
| Grey Heron | 30 | 2,700 | 15 | 14 | 12 | 22 | 13 | 15 | 22 |
| Water Rail | | | 2 | 1 | 1 | | | 1 | 2 |
| Moorhen | | | 3 | 4 | 9 | 4 | 6 | 5 | 9 |
| Coot | 330 | 17,500 | | 1 | | | | 0 | 1 |
| Oystercatcher | 680 | 10,200 | 1,047 | 1,578 | 1,782 | 2,303 | 1,944 | 1,731 | 2,303 |
| Ringed Plover | 150 | 730 | 260 | 829 | 331 | 146 | 267 | 367 | 829 |
| Golden Plover | 1,700 | 9,300 | | | | | 1 | 0 | 1 |
| Grey Plover | 65 | 2,500 | 10 | 3 | 4 | 4 | | 4 | 10 |
| Lapwing | 2,100 | 20,000 | 6 | | | 2 | 1 | 2 | 6 |
| Knot | 190 | 4,500 | 374 | 999 | 2,350 | 2,288 | 2,614 | 1,725 | 2,614 |
| Sanderling | 65 | 1,200 | 565 | 651 | 609 | 392 | 377 | 519 | 651 |
| Purple Sandpiper | 35 | 750 | | | | 1 | | 0 | 1 |
| Dunlin | 880 | 13,300 | 1,089 | 1,431 | 3,413 | 2,672 | 3,698 | 2,461 | 3,698 |
| Snipe | | 20,000 | 1 | | | 2 | 16 | 4 | 16 |
| Black-tailed Godwit | 140 | 470 | 187 | 140 | 316 | 183 | 300 | 225 | 316 |
| Bar-tailed Godwit | 160 | 1,200 | 47 | 185 | 342 | 501 | 250 | 265 | 501 |
| Curlew | 550 | 8,500 | 85 | 129 | 164 | 151 | 71 | 120 | 164 |
| Spotted Redshank | | 900 | | 1 | | | | 0 | 1 |
| Greenshank | 20 | 2,300 | 11 | 17 | 13 | 14 | 6 | 12 | 17 |
| Redshank | 310 | 3,900 | 692 | 590 | 596 | 584 | 531 | 599 | 692 |
| Turnstone | 120 | 1,500 | 73 | 97 | 76 | 128 | 103 | 95 | 128 |
| Mediterranean Gull | | | | | 3 | | | 1 | 3 |
| Black-headed Gull | | 20,000 | 2,475 | 2,206 | 2,778 | 2,299 | 1,132 | 2,178 | 2,778 |
| Ring-billed Gull | | | 1 | | | | | 0 | 1 |
| Common Gull | | 16,000 | 321 | 121 | 178 | 501 | 270 | 278 | 501 |
| Lesser Black-backed Gull | | 4,500 | 656 | 453 | 12 | 4 | 9 | 227 | 656 |
| Herring Gull | | 13,000 | 118 | 139 | 33 | 64 | 35 | 78 | 139 |
| Great Black-backed Gull | | 4,800 | 49 | 145 | 46 | 25 | 28 | 59 | 145 |
| Sandwich Tern | | | 1 | 217 | 115 | 8 | | 68 | 217 |
| Common Tern | | | 3 | 172 | 14 | 14 | | 41 | 172 |
| Arctic Tern | | | | 2 | | | | 0 | 2 |
| Kingfisher | | | 1 | 1 | | | | 0 | 1 |

The counts presented in the table refer to the peak counts of species in each I-WeBS season. Site peak and mean are calculated as the peak and mean of peak counts respectively over the seasons specified. Blank cells within columns which contain positive values for one or more species constitute zero for those species.