Te Waihora/Lake Ellesmere - most appropriate months for trend monitoring

Species name, by guild	Maori name	Scientific name	Most appropriate month and season for trend monitoring											
			Summer			Autumn			Winter			Spring		
			December	January	February	March	April	May	June	July	August	September	October	November
1. Open water divers														
Australasian crested grebe	Puteketeke	*Podiceps cristatus*												
Black cormorant	Kawau	*Phalacrocorax carbo*												
Little cormorant	Kawaupaka	*P. melanoleucos*												
Pied cormorant	Kahuhiruhi	*Phalacrocorax varius*												
NZ scaup	Papango	*Aythya novaeseelandiae*												
2. Deep water waders														
White heron	Kotuku	*Egretta alba*												
White-faced heron		*Ardea novaehollandiae*												
Royal spoonbill	Kotuku ngutu-papa	*Platalea regia*												
SI pied oystercatcher	Torea	*Haematopus finschi*												
Pied stilt	Poaka	*Himantopus himantopus*												
Black stilt	Kaki	*Himantopus novaezelandiae*												
Bar-tailed godwit	Kuaka	*Limosa lapponica*												
3. Shallow water waders														
Banded dotterel	Tuturiwhatu	*C. bicinctus*												
Wrybill	Ngutu parore	*Anarhynchus frontalis*												
Pacific golden plover		*Pluvialis fulva*												
Spur-winged plover		*Vanellus miles*												
Turnstone		*Arenaria interpres*												
Lesser knot	Huahou	*Calidris canutus*												
Curlew sandpiper		*C. ferruginea*												
Sharp-tailed sandpiper		*C. acuminata*												
Pectoral sandpiper		*C. melanotos*												
Red-necked stint		*C. ruficollis*												
4. Dabbling waterfowl														
Black swan	Wani	*Cygnus atratus*												
Paradise shelduck	Putangitangi	*Tadorna variegata*												
Australasian shoveler	Kuruwhengi, Pateke	*A. rhynchotis*												
Grey teal	Tete	*A. gracilis*												
6. Aerial hunting gulls & terns														
Black-billed gull		*Larus bulleri*												
Red-billed gull	Tarapunga	*L. scopulinus*												
Black-backed gull	Karoro	*L. dominicanus*												
Caspian tern	Taranui	*Sterna caspia*												
White-fronted tern	Tara	*S. striata*												
Black-fronted tern	Tarapiroe	*Chlidonias albostriatus*												
7. Swamp specialists														
Marsh crake	Koitareke	*Porzana pusilla*											*	
Pukeko	Pukeko	*Porphyrio porphyrio*												
Australasian bittern	Matuku	*Botaurus poiciloptilus*											*	
8. Riparian wetland species														
Kingfisher	Kotare	*Halcyon sancta*												
Australasian harrier hawk	Kahu	*Circus approximans*												
Notes:					Coincides with much comparative data and ongoing monitoring elsewhere			Duck shooting month					Best time for secretive spp - calling (*)	

Key:	
Best	
OK	
Bad	