

2 Important Areas for New Zealand Seabirds

Sites on Land

Rivers, estuaries, coastal
lagoons & harbours



Forest & Bird
GIVING NATURE A VOICE



IMPORTANT AREAS FOR NEW ZEALAND SEABIRDS



Forest & Bird
GIVING NATURE A VOICE

This document has been prepared for Forest & Bird by Chris Gaskin, IBA Project Coordinator (NZ).

The Royal Forest & Bird Protection Society of New Zealand
Level One, 90 Ghuznee Street
PO Box 631
Wellington 6140
NEW ZEALAND

This report is available from the Forest & Bird website in pdf form.

© Copyright February 2016, Forest & Bird

Contributors

The following individuals have contributed to the profiles in this document in a variety of ways, including supply of data and information about seabirds, and reviewing draft material, site profiles, species lists and site maps.

Nick Allen, Tim Barnard, Tony Beauchamp, Mike Bell, Mark Bellingham, Robin Blyth, Phil Bradfield, John Cheyne, Wynston Cooper, Andrew Crossland, Philippa Crisp, Paul Cuming, John Dowding, Hannah Edmonds, Lloyd Esler, Julian Fitter, Peter Frost, Mel Galbraith, Liz Garson, Peter Gaze, Andrew Grant, Tony Habraken, Kate Hand, Ken Hughey, Elaine Lagnaz, Chris Lalas, Peter Langlands, David Lawrie, Eila Lawson, Nick Ledgard, Nikki McArthur, Rachel McClellan, Craig McKenzie, Bruce McKinlay, Michael McSweeney, David Melville, Gary Melville, Mark O'Brien, Colin O'Donnell, Gwenda Pulham, Aalbert Rebergen, Phil Rhodes, Adrien Riegen, Neil Robertson, Paul Sagar, Frances Schmechel, Rob Schuckard, Ian Southey, Kate Steffens, Graeme Taylor, Gillian Vaughan, Jan Walker, Susan Waugh, David Wilson, Kerry-Jayne Wilson, Steve Wood, Keith Woodley.

Cover design: Danielle McBride, Paradigm Associates, Auckland

Front cover: Rachel McLellan (Black-billed Gulls), Craig McKenzie (Black-fronted Tern)

Back cover: Frederic Pelsy (Ahuriri River)

Recommended citation: Forest & Bird (2016). *New Zealand Seabirds: Sites on Land, Rivers, estuaries, coastal lagoons & harbours*. The Royal Forest & Bird Protection Society of New Zealand, Wellington, New Zealand.

NZ105	Eglington River	Fiordland
-------	-----------------	-----------

Location	New Zealand, Southland
Central coordinates	45.054242°S, 167.987652°E (West East Branches confluence)
IBA criteria	A1
Area	2,455 ha
Altitude	204 - 477m
Year of Assessment	2013

Populations of IBA trigger species:

Species	Season	Period	Population estimate (pairs)	IBA criteria	IUCN cat.	NZ Threat Class.
Black-billed Gull	Breeding		No counts	A1	EN	Nationally Critical
Black-fronted Tern	Breeding	1992	9-17	A1	EN	Nationally Vulnerable
Australasian Bittern	Resident		Present	A1	EN	Nationally Vulnerable

Ornithological information: Besides the trigger species the following species are confirmed or likely to be breeding: Black Shag, Little Shag, White-faced Heron, Canada Goose, Paradise Shelduck, Mallard, Grey Duck, NZ Scaup, Australasian Harrier, NZ Falcon, Marsh (Baillon's) Crake, South Island Pied Oystercatcher, Pied Stilt, Banded Dotterel, Spur-winged Plover, Southern Black-backed Gull, NZ Pigeon, NZ Kingfisher, Welcome Swallow, NZ Pipit, South Island Fantail, South Island Tomtit, Grey Warbler, Silvereye, Bellbird, Tui, Skylark, Hedge-sparrow, Blackbird, Song Thrush, Yellowhammer, Chaffinch, Greenfinch, Goldfinch, Redpoll, House Sparrow, Starling, Australian Magpie.

NB: Blue Duck (EN), Yellowhead (EN), Kaka (EN), Yellow-crowned Parakeet (NT), Long-tailed Cuckoo (LC), Shining Cuckoo (LC) Morepork (LC), South Island Robin (LC), Brown Creeper (LC) and Rifleman (LC) are found in adjacent forest areas; these will be included in the IBA network in the next round (i.e. identifying sites triggered primarily by land-, water- and shore-birds).

Protected area	Designation	Relationship with IBA
The IBA is almost entirely located within the Fiordland National Park. There is a small area at Boyd Creek which is outside the national park.		



IUCN Habitat	Habitat detail	Extent (% of site)
Wetlands (inland)	Permanent Rivers; Extensive River Gravel Beds	Major
Introduced Vegetation	Broom, lupin, pasture grasses & rank weeds	Major
Grasslands	Tussock on river flats	Major
Shrubland	Manuka, matagouri (<i>Discaria toumatou</i>), bracken	Major
Forest	Southern beech on river flats and along margins of the IBA.	Minor

Black-billed Gulls, and to a lesser extent Black-fronted Terns will feed on adjacent pasture, . They will also hawk flying insects over pasture, riverbeds and even forested areas.

Threats to the site (pressure) - IUCN Classifications

Threat Level	Notes	Timing	Scope	Severity
Invasive & other problematic species, genes & diseases	Invasive alien species - mustelids, cats, rats, hedgehogs	Happening now	Some of area/ population (10-49%)	Moderate to rapid deterioration
Human intrusions and disturbance	Recreational activities by river users	Happening now	Some of area/ population (10-49%)	Slow but significant deterioration

Threats to the site (pressure) - contd.

Threat Level	Notes	Timing	Scope	Severity
Natural system modifications	Weed encroachment on nesting sites (rivers)	Happening now	Some of area/ population (10-49%)	Slow but significant deterioration
Climate change and severe weather	Floods	Likely in short term (within 4 years)	Some of area/ population (10-49%)	Moderate to rapid deterioration

References:

O'Donnell, C.F.J., Hoare, J.M. 2011. Meta-analysis of status and trends in breeding populations of black-fronted terns (*Chlidonias albostratus*) 1962-2008. *New Zealand Journal of Ecology* 35: 32-43

Robertson, C.J.R., Hyvönen, P., Fraser, M.J., Pickard, C.R. 2007. *Atlas of bird distribution in New Zealand 1999-2004*. Ornithological Society of New Zealand, Inc. Wellington.



Forest & Bird
GIVING NATURE A VOICE

www.forestandbird.org.nz/important-bird-areas

Photo: Frederic Pelsy
Front: Rachel McClellan, Craig McKenzie