2 Important Areas for New Zealand Seabirds

Sites on Land

Rivers, estuaries, coastal lagoons & harbours









IMPORTANT AREAS FOR NEW ZEALAND SEABIRDS



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

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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.

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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.

NZ050	Clarence Acheron Saxton Rivers	Marlborough
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Location	New Zealand, Marlborough	
Central coordinates	42.393291°S, 172.968235°E (Clarence Acheron confluence)	
IBA criteria	A1	
Area	7683 ha	
Altitude	400 - 1200m	
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	1992-2011	111-269	A1, A4i	EN	Nationally Vulnerable

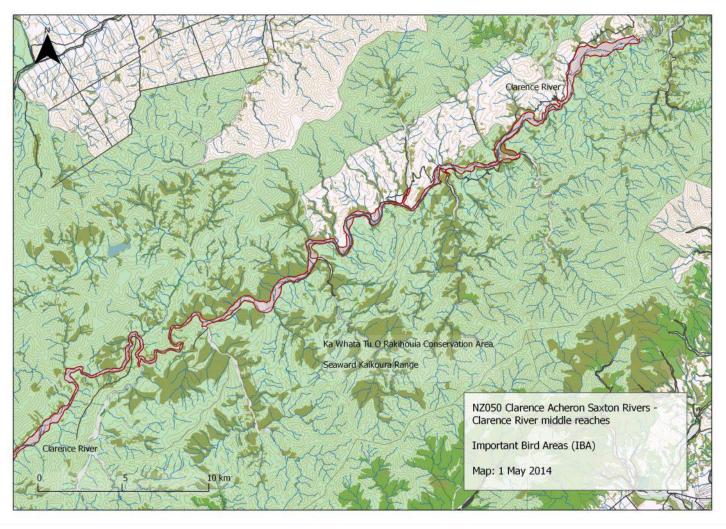
Ornithological information: Besides the trigger species the following are confirmed or likely to be breeding: Canada Goose, Mallard, Grey Duck, Australasian Harrier, NZ Falcon, South Island Pied Oystercatcher, Pied Stilt, Banded Dotterel, Spur-winged Plover, Southern Black-backed Gull, NZ Kingfisher, Welcome Swallow, NZ Pipit, Grey Warbler, Silvereye, Skylark, Blackbird, Song Thrush, Yellowhammer, Chaffinch, Greenfinch, Goldfinch, Redpoll, House Sparrow, Starling, Australian Magpie.

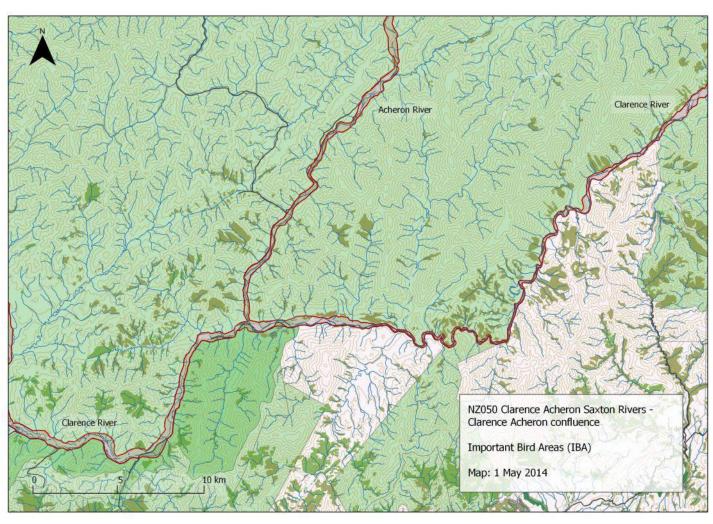
Protected area	Designation	Relationship with IBA
Ka Whata Tu o Rakihouia ¹	Conservation Park	Protected area overlaps with site
Molesworth 1	Recreation Reserve	Protected area overlaps with site

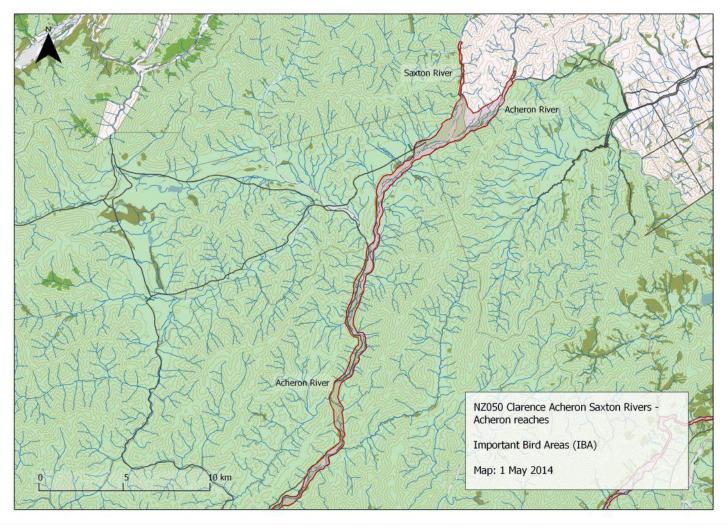
¹ These conservation areas, together with The Hassock Conservation Area and St James Conservation Area, border large sections of the Clarence, Acheron and Saxton Rivers.

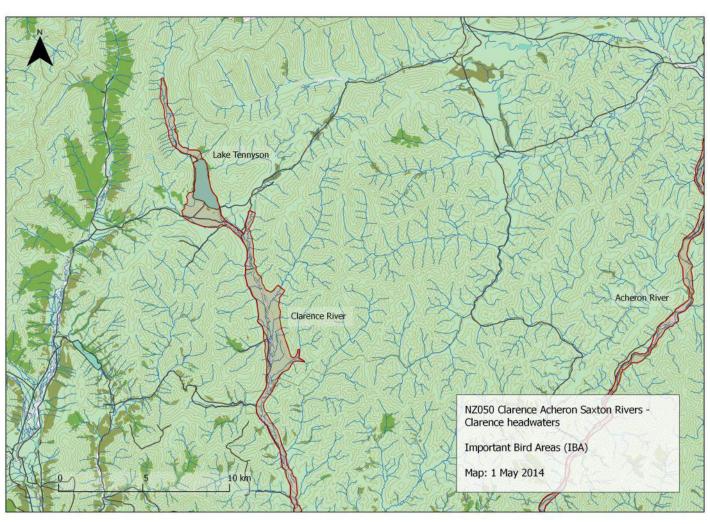
There are also extensive Marginal Strip on each of the rivers and tributaries.

IUCN Habitat	Habitat detail	Extent (% of site)	
Wetlands (inland)	Permanent Rivers; River Gravel Beds; Small Swamps	Major	
Introduced Vegetation	Broom, gorse, pasture grasses & rank weeds, shelter and ornamental tress (homesteads)	Major	
Grasslands	Tussock on river flats (upper valleys)	Major	
Shrubland	Manuka, matagouri (Discaria toumatou), bracken	Major	









Threats to the site (pressure) - IUCN Classifications

Threat Level	Notes	Timing	Scope	Severity
Invasive & other prob- lematic 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 - includes dogs.	Happening now	Some of area/ population (10-49%)	Slow but significant deterioration
Natural system modifications	Weed encroachment on nesting sites	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 albostriatus) 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.

Steffens, K. 2012. Helicopter surveys of black-fronted terns in Marlborough, New Zealand. Internal report DOCDM-892932. Department of Conservation, Nelson Lakes.



