APPENDIX A

Maps showing the distribution of lakes in New Zealand and their grouping into distinct districts reflecting the predominance of particular geological processes (see chapter 1).
(Compiled by J.D. Green and D.J. Lowe.)

The large-scale maps of each of the lake districts show lakes with a maximum dimension $\geq 0.5$ km. They are arranged in order (roughly north to south): W1, Northland dune lakes; K1, Waitomo karst lakes; W2, Wanganui dune lakes; W3, Gisborne dune lakes; W4, Southland dune lakes; V1, Taupo-Rotorua volcanic lakes; V2, Northland volcanic lakes; R1, Kaihu lakes; R2, Waikato lakes; R3, Bay of Plenty lakes; R4, Hawke's Bay river lakes; R5, Manawatu.
lakes; R6, Ruamahanga lakes; R7, Wairau lakes; R8, Taieri lakes; R9, Balclutha lakes; R10, Mataura lakes; G1, Alps' glacial lakes (n, northern; c, central; s, southern); G2, Tasman glacial lakes; G3, Westland glacial and river-modified glacial lakes; D1, Auckland reservoirs and volcanic lakes; D2, Waikato hydro-dams; D3, Manawatu reservoirs; D4 & D5, Westland reservoirs; D6, Waitaki hydro-dams; D7, Clutha hydro-dams; B1, Hawke Bay barrier lakes; B2, Palliser Bay barrier lakes; B3, D'Urville barrier lakes; B4, Christchurch barrier lakes; B5, Timaru barrier lakes; L1, Wairoa landslide lakes; L2, Wanganui landslide lakes; L3, Karamia landslide lakes. The maps are based on Irwin (1975) and the New Zealand Topographical Map Series (NZMS1) published by the Department of Lands and Survey. Because many New Zealand lakes have complex origins, some lake-type designations are uncertain, but generally relate to the primary mode of formation of the initial lake basin (see chapter 1).

REFERENCE
Irwin, J. 1975: Checklist of New Zealand lakes.
N. Z. Oceanographic Institute memoir 74.
Inland waters of New Zealand

R1

R2

R3

R4

R5

R6
Inland waters of New Zealand
Inland waters of New Zealand
Inland waters of New Zealand

Whakamahi Lagoon
Owha Lagoon
Te Paeroa Lagoon
Whakak Lagoon
To Paeroa Lagoon

Washdyke Lagoon

Whakamarino Lagoon

Kroplake

Kaiapo (P)
Wakari

Winrow Lakes
Wakaramea

Rorangi (D)
Rorotaka

Tupera

Rotokara
Rotokohu

Mangawhi
Moumahu

Ngaruvu
Narunamu

Coopers Lagoon

Forsyth

Elamome