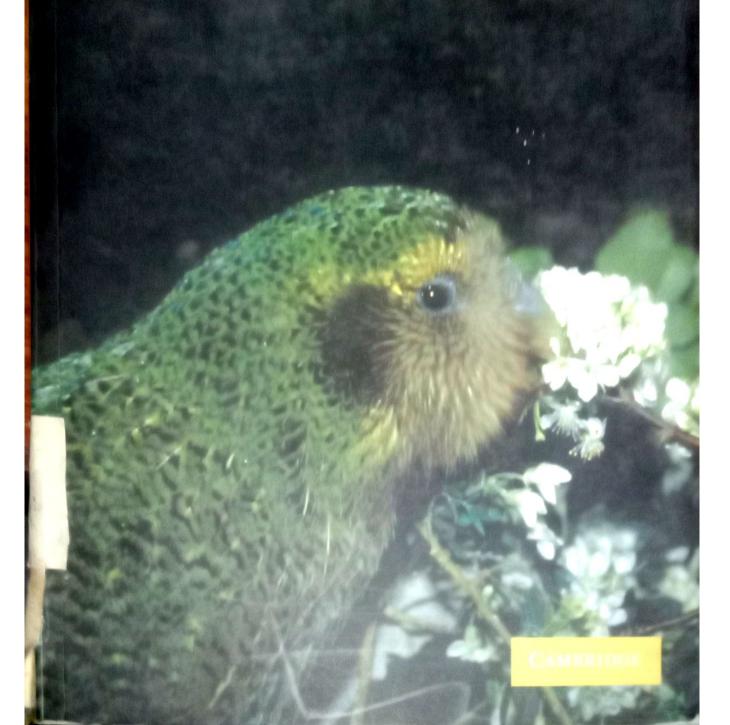
CONSERVATION BIOLOGY 7

Conserving Bird Biodiversity

General Principles and their Application

Edited by Ken Norris and Deborah J. Pain



Contents

List of contributors	page VII
Preface	ix
Biodiversity - evolution, species, genes MICHAEL W. BRUFORD	I
2 Why conserve bird diversity? COLIN BIBBY	20
3 Mapping and monitoring bird populations: their conservation uses LES UNDERHILL & DAVID GIBBONS	34
4 Priority-setting in species conservation GEORGINA M. MACE & NIGEL J. COLLAR	61
5 Selecting sites for conservation ANDREW BALMFORD	74
6 Critically endangered bird populations and their management BEN D. BELL & DON V. MERTON	105
7 Diagnosing causes of population declines and selecting remedial actions RHYS E. GREEN	139
8 Outside the reserve: pandemic threats to bird biodiversity DEBORAH J. PAIN & PAUL F. DONALD	157

9 Predicting the impact of environmental change KEN NORRIS & RICHARD STILLMAN	18
10 Fragmentation, habitat loss and landscape management PAUL OPDAM & JOHN A. WIENS	20
The interface between research, education and training LEON BENNUN	22,
Conservation policies and programmes affecting birds GERARD C. BOERE & CLAYTON D. A. RUBEC	246
References Index	271
TIMOX	222