

# Abbreviations

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A&S	atmosphere and sea
CEEPA	Centre for Environment and Economic Policy in Africa
CGE	computable general equilibrium
CMA	catchment management agency
CNI	change in net income
COMBUD	Computerized Budget
CSIR	Council for Scientific and Industrial Research
CSO	Central Statistical Office
CVM	contingent valuation method
DC	district council
DEAT	Department of Environmental Affairs and Tourism
DWA	Department of Water Affairs
DWAF	Department of Water Affairs and Forestry
ET	evapotranspiration
GDP	gross domestic product
HPM	hedonic pricing method
IB	irrigation board
IFR	in-stream flow requirements
IO	Input–output
ISIC	international standard industrial classification
IWRM	integrated water resources management
MAR	mean annual run-off
MATP	maximum ability to pay
MAWRD	Ministry of Agriculture, Water and Rural Development
m <sup>3</sup>	cubic metres
MoA	Ministry of Agriculture
MSE	micro and small enterprises
MVP	marginal value product
NDA	National Department of Agriculture
NGO	non-governmental organization
NRA	natural resource accounting/accounts
NRASA	Natural Resource Accounting in Southern Africa
NSWC	North–South Water Carrier
NWA	National Water Act
NWP	National Water Policy

NWRS	National Water Resource Strategy
OECD	Organisation for Economic Co-operation and Development
PCL	production, consumption and losses
RCSA	Regional Centre for Southern Africa
ROW	rest of the world
RV	residual value
RWS	Rural Water Supply
SA	South Africa
SADC	Southern African Development Community
SAM	Social Accounting Matrix
SEEA	System of Integrated Environmental and Economic Accounts
SEEAW	System of Integrated Environmental and Economic Accounting for Water
SFR	stream-flow reduction
SIDA	Swedish International Development Agency
SMEC	Snowy Mountains Engineering Corporation
SNA	system of national accounts
SPSB	Steelpoort sub-basin
StatSA	Statistics South Africa
SUT	supply and use table
TCM	travel cost method
TCTA	Trans-Caledon Transfer Authority
TEV	total economic value
UAL	unaccounted for losses
UN	United Nations
VAD	direct value added
VMP	value marginal product
WB	water board
WELLMON	Wellfield Monitoring System
WfW	Working for Water
WHO	World Health Organization
WMA	water management area
WRC	Water Research Commission
WRSA	Water Resources Situation Assessment
WSAM	Water Situation Assessment Model
WTA	willingness-to-accept
WTP	willingness-to-pay
WUA	water user association
WUC	Water Utilities Corporation