



SHOROC

State of the Environment Report

2009/2010



SHOROC – Shore Regional Organisation of Councils

Supplementary State of the Environment Report 2009/2010

Prepared by Manly, Mosman, Pittwater and Warringah Councils

November 2010

Due to the differences in the methodology in reporting by councils and stakeholders, the figures reported throughout this document may vary slightly. Any comparisons that have been drawn have been performed using the best available data and provide the most current state of an indicator.

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www.manly.nsw.gov.au

www.mosman.nsw.gov.au

www.pittwater.nsw.gov.au

www.warringah.nsw.gov.au

www.shoroc.com

Abbreviations

AHO	Aboriginal Heritage Office
CBD	Central business district
CCP	Cities for Climate Protection
CEC	Pittwater Coastal Environment Centre
CFCs	Chlorofluorocarbons
CMA	Catchment Management Authority
CO ₂ e	Carbon dioxide equivalent
CZMP	Coastal Zone Management Plan
DCC	Department of Climate Change
DCP	Development Control Plan
DECCW	NSW Department of Environment, Climate Change and Water
DEWHA	Federal Department of Environment, Water, Heritage and the Arts
DIY	Do it yourself
DLG	NSW Department of Local Government
E-waste	Electronic waste
GHG	Greenhouse gas
GIS	Geographic Information System
GPT	Gross pollutant trap
ICLEI	International Council for Local Environmental Initiatives
ICOMOS	International Council on Monuments and Sites
I&I NSW	Industry and Investment NSW
Kg	Kilograms
Kwh	Kilowatt hour
LED	Light Emitting Diode
LEP	Local Environment Plan
LGA	Local Government Area
LGSA	Local Government and Shires Association
LPG	Liquefied petroleum gas
MEC	Manly Environment Centre
NSW	New South Wales
RAP	Remediation Action Plan
RTA	(NSW) Roads and Traffic Authority
SCCG	Sydney Coastal Councils Group
SEE	Statement of Environmental Effects
SFM	Seagrass-Friendly Mooring
SHOROC	Shore Regional Organisation of Councils
SMCMA	Sydney Metro Catchment Management Authority
SoE Report	State of the Environment Report
SQID	Stormwater Quality Improvement Device
UFAAG	Urban Feral Animal Action Group
UV	Ultraviolet
VENM	Virgin Excavated Natural Material
WSUD	Water sensitive urban design

Table of Contents

1	INTRODUCTION	1
	SHOROC Region	1
	What is a State of the Environment (SoE) Report?	2
2	LAND AND COASTLINE	3
	Pressures on our Land and Coastline	3
	Condition of our Land and Coastline	3
	Responding to Land and Coastline Issues	5
3	ATMOSPHERE	11
	Pressures on our Atmosphere	11
	Condition of our Atmosphere	11
	Responding to Atmospheric Issues	14
4	WATER	19
	Pressures on our Water	19
	Condition of our Water	19
	Responding to Water Issues	22
5	BIODIVERSITY	27
	Pressures on our Biodiversity	27
	Condition of our Biodiversity	27
	Responding to Biodiversity Issues	30
6	HUMAN SETTLEMENT	35
	Pressures on Human Settlement	35
	Condition of our Human Settlement	35
	Responding to Human Settlement Issues	38
7	HERITAGE	45
	Pressures on our Heritage	45
	Condition of our Heritage	45
	Responding to Heritage Issues	47
8	TOWARDS SUSTAINABILITY	51
9	FUTURE DIRECTIONS	61
10	REFERENCES	62

1 Introduction

SHOROC Region

SHOROC, the Shore Regional Organisation of Councils, is comprised of Manly, Mosman, Pittwater and Warringah Councils. The SHOROC region covers an area of approximately 264 square kilometres (Warringah - 152sqkm, Pittwater - 90.6sqkm, Manly - 15.14 sqkm, Mosman - 8.52sqkm) and is bordered on three sides by water, namely the Pacific Ocean, the Hawkesbury River and Sydney Harbour.

As at June 2009, the SHOROC region represented 272,616 people. This is an increase of 1.76% from the previous year. Warringah has the highest population in the area, with 144,092 people, followed by Pittwater with 58,818, Manly with 40,939 and Mosman with 28,767 people.

For more information about SHOROC, visit:
www.shoroc.com

For more information on SHOROC member Council's environment and community programs, visit:

- www.manly.nsw.gov.au
- www.mosman.nsw.gov.au
- www.pittwater.nsw.gov.au
- www.warringah.nsw.gov.au



Figure 1 SHOROC Regional Map



Water Dragon in Mosman. Source: Mosman Council



What is a State of the Environment Report?

A State of the Environment (SoE) Report provides a snapshot of the condition of the environment, pressures impacting upon the environment and the response by Councils to address these pressures.

This 2009/10 Report is a supplementary SoE Report to the 2008/09 comprehensive SoE Report, as such this is a more concise document. A supplementary SoE Report identifies any new environmental impacts and provides an update on environmental trends for each environmental sector, namely atmosphere, water, biodiversity, land and coastline, human settlement and heritage. The general four year trends across the region are identified in the regional snapshot tables. The last column in the tables depict arrows which indicate any changes in trends (↑ increase, ↓ decrease, ↔ minimal change).

This supplementary SoE Report will make up a component of each Council's individual Annual Report pursuant to S.428 of the *Local Government Act 1993*.

In the future all Councils will be operating under the new planning and reporting framework, and therefore reporting on the state of the environment will take on a different form. This will occur from 2010/11 for Mosman, Pittwater and Warringah Councils and 2011/12 for Manly Council.

Due to the planning changes the 2009/10 Regional SHOROC SoE Report will be the final regional report developed by SHOROC, with each individual member Council incorporating SoE reporting into their own reporting frameworks from 2010/11.



Top: Kookaburra in Mosman. Source: Mosman Council

Middle: Delwood Beach. Source: Manly Council

Above: Waratah Source: Pittwater Council