



NEW SOUTH WALES

LOCAL TAB: New South Wales

Building capacity to implement natural resources information management systems.

www.nlwra.gov.au

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Guide to symbols

The following symbols are used throughout the Toolkit as a guide to users, and draw attention to important issues and information.



Information which readers should take particular note of



Best practice information



Tips for readers—based on experience and aimed at saving time and resources



Caution—readers are advised that particular care should be taken or that the subject issue may be complex



Additional information



Capability raising—used to show a signpost to a higher capability level

**Bold
Text**

Used to highlight a particular issue

Boxed
Text

Highlighting of issues specifically related to ANZLIC or the Audit

Local Tab: New South Wales

Considerable resource material related to natural resources management (NRM) programs (including the development of spatial data infrastructures, data discovery and visualisation services, monitoring and evaluation and information management policies) is available on the web. The following are selected examples relevant to activities in New South Wales. For additional information users should also refer to the National Local Tab.

1 Material on state NRM programs

NRM in NSW is a complex mix of state agencies, statutory bodies (both regional and state-wide), local government, advisory committees, Landcare, Bushcare and Coastcare networks and the general community.

General material is available from:

Natural Resources Commission: <http://www.nrc.nsw.gov.au/>

Department of Environment and Climate Change:

<http://www.environment.nsw.gov.au/index.htm>

<http://naturalresources.nsw.gov.au/>

Department of Primary Industries: <http://www.dpi.nsw.gov.au/>

Department of Water and Energy: <http://www.dwe.nsw.gov.au/>

Catchment Management Authorities: <http://www.cma.nsw.gov.au/>

Natural Resources Advisory Council: <http://www.nrac.nsw.gov.au/>

Local Government and Shires Association of NSW: <http://www.lgsa.org.au/www/html/292-local-governments-role-in-nrm.asp?intSiteID=1>

2 Spatial data infrastructures and policies

Common Spatial Information Initiative:

http://www.bossi.nsw.gov.au/media/bossi/pdf/notices_and_initiatives/BOSSI_Common_Spatial_Information_Initiative.pdf

NSW Spatial Data Infrastructure:

<http://www.maps.nsw.gov.au/metadata.html#NSWSpatialDataInfrastructure>

NSW Natural Resources Information Management Strategy:

<http://nrims.nsw.gov.au/policies/strategy.html> and

<http://nrim.s.nsw.gov.au/policies/custodian.html>

The Australian Spatial Data Infrastructure (ASDI) is a national framework for linking users with providers of spatial information: http://www.anzlic.org.au/infrastructure_ASDI.html

3 Copyright and Intellectual property

Intellectual Property Management Framework for the NSW Public Sector:

http://www.dpc.nsw.gov.au/publications/memos_and_circulars/circulars/2005/c2005-06

4 Data access and licensing policies

CANRI Information Policies: <http://www.canri.nsw.gov.au/policies/index.html>

NSW Natural Resources Information Management Strategy:

<http://www.nrim.nsw.gov.au/policies/strategy.html> and

<http://nrim.nsw.gov.au/policies/custodian.html>

NSW Department of Commerce Government Chief Information Office:

<http://www.gcio.nsw.gov.au/ict-key-strategies/information-management-1/>

Note: the Information Management and Brokerage section of the Department of Environment and Climate Change (DECC) is currently implementing an Information Management Framework for DECC, including custodianship, brokerage, pricing and initiatives for the consolidation of spatial data and systems across NSW.

5 Data discovery, visualisation and reporting

The Australian Spatial Data Directory (ASDD) provides these search interfaces to discover geospatial dataset descriptions (metadata) throughout Australia:

<http://asdd.ga.gov.au/>

Australian Spatial Data Directory NSW node

The NSW Natural Resources Data Directory (NRDD) provides a search interface to metadata for natural resources information held within NSW:

<http://www.canri.nsw.gov.au/nrdd/index.html>

NSW Natural Resource datasets held by NSW government agencies:

http://www.canri.nsw.gov.au/core_data/

http://waterinfo.nsw.gov.au/about/core_data.shtml (NSW Government water datasets)

NSW Natural Resources Atlas:

<http://www.nratlas.nsw.gov.au>

Spatial Information Exchange:

<http://maps.nsw.gov.au/>

Atlas of NSW Wildlife:

<http://wildlifeatlas.nationalparks.nsw.gov.au/wildlifeatlas/watlas.jsp>

ACA – NSW Node of the Australian Coastal Atlas:

<http://canri.nsw.gov.au/aca/>

NSW Water Information

<http://waterinfo.nsw.gov.au>

State of Environment Reporting:

<http://www.environment.nsw.gov.au/soe/index.htm>

AirView – Aerial Photography System:

<http://www.lands.nsw.gov.au/airview/>

iPlan – Planning Information and Services:

<http://www.iplan.nsw.gov.au/>

6 NRM monitoring and evaluation

The Natural Resources Commission (NRC) provides independent advice to the NSW Government on a range of NRM issues. The NRC reports to the Premier, reflecting its independent nature: <http://www.nrc.nsw.gov.au/Home.aspx>

State Government contacts for further information relating to the Matters for Target and associated issues:

Abbreviations:

Department of Environment and Climate Change – DECC

Department Primary Industries – DPI

Natural Resources Commission – NRC

Department of Water & Energy – DWE

Theme	Contact Agency/s	Contact	Website
Soils	DECC	Soil Science Section Spatial Data Programs Section	http://www.canri.nsw.gov.au/core_data/
Water	DWE	Water Monitoring	http://waterinfo.nsw.gov.au/
Vegetation	DECC	Native Vegetation Science Section Spatial Data Programs Section	http://www.canri.nsw.gov.au/core_data/

Theme	Contact Agency/s	Contact	Website
Biodiversity	DECC	Spatial Data Programs Section	http://wildlifeatlas.nationalparks.nsw.gov.au/wildlifeatlas/watlas.jsp
Estuarine, Coastal & Marine	DECC	Coastal Estuaries and Floodplain Management Section	http://www.canri.nsw.gov.au/core_data/fisheries_inventory_of_estuarine_habitats.html
Invasive Species	DPI	Emergencies, Weeds and Pest Animals Branch	http://www.dpi.nsw.gov.au/agriculture/pests-weeds/weeds and http://www.dpi.nsw.gov.au/agriculture/pests-weeds/vertebrate-pests
Land Salinity	DECC	Soil Science Section	http://www.canri.nsw.gov.au/core_data/
Land Use	DECC	Spatial Data Programs Section	
Rangelands	DECC	Spatial Data Programs Section	

Theme	Contact Agency/s	Contact	Website
Rivers and Wetlands	DECC & DWE	DECC Spatial Data Programs Section DWE Water Monitoring	http://www.canri.nsw.gov.au/core_data/ http://waterinfo.nsw.gov.au/
Species and Communities	DECC	Spatial Data Programs Section	http://www.canri.nsw.gov.au/core_data/