



LOCAL TAB: Queensland

Building capacity to implement natural resources information management systems.

www.nlwra.gov.au

QUEENSLAND

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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: Queensland

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 Queensland. For additional information users should also refer to the National Local Tab.

1 Material on state NRM programs

Regional NRM is the Queensland Government's website for regional natural resource management. It contains information on regional NRM, the healthy regions agenda, community and regional NRM groups, regional NRM plans and investment strategies, research, education and careers resources, and who's who in regional NRM:

<http://www.regionalnrm.qld.gov.au/>

2 Regional Groups Collective

The Regional Groups Collective represents the state-wide interests of the fourteen regional NRM bodies in Queensland.

There has been a flexible approach to regionalised community-based NRM in Queensland.

Reflecting the diversity of the state, the regional bodies in Queensland differ in terms of corporate structure, stakeholder interests, and their stage of planning and implementation of NRM activities.

Despite these differences, there are many issues that are best addressed in a coordinated manner. The Collective provides a strategic approach and efficiencies in addressing challenges that cross regional boundaries:

<http://www.regionalgroupscollective.com.au/>

3 Spatial data infrastructures and policies

Information Queensland (IQ) is providing a smarter way for people to access information about the government and the state—especially information about the physical, environmental, economic and social characteristics of Queensland:

<http://www.information.qld.gov.au/>

Queensland Spatial Information Council (QSIC) provides strategic direction and a framework for the development and use of spatial information to support business, community and the environment across the state:

<http://www.qsic.qld.gov.au/qsic/QSIC.nsf>

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

4 Copyright and Intellectual property

The **Department of State Development** is responsible for the administration of crown copyright and other intellectual property in the Queensland Government:

http://www.dtrdi.qld.gov.au/dsdweb/v3/guis/templates/content/gui_cue_cntnhtml.cfm?id=8181

Queensland Government Intellectual Property website:

http://premiers.govnet.qld.gov.au/dsdi_intellectualproperty/ip_home.htm

Queensland Government Intellectual Property Register:

<http://www.ipregister.qld.gov.au/>

5 Data access and licensing policies

NRW Data Share Agreements

Contact NRW Regional Information Managers:

- **South East:** Ross Brown, Ph (07) 5451 2281
- **West:** Glenn Knight, Ph (07) 4688 1140
- **Central:** Scott Irvine, Ph (07) 4967 0810
- **North:** Rick Messer, Ph (07) 4741 1735

The **Government Information Licensing Framework (GILF)** project is about creating and implementing a new standardised information licensing arrangement for all Queensland government information, not just spatial information:

<http://www.qsic.qld.gov.au/qsic/QSIC.nsf/CPByUNID/6C31063F945CD93B4A257096000CBA1A>

The Business Framework was developed by QSIK to assist organisations that have an interest in acquiring or supplying spatial information products:

<http://www.qsic.qld.gov.au/QSIC/QSIC.nsf/TPByUNID/0E8A783ED9DA2DB64A2570C00081FAC3#agreements>

Department of Natural Resources and Water (NRW) Licences:

http://www.nrw.qld.gov.au/products/access_pricing/licence.html

NRW information management policies:

<http://www.nrw.qld.gov.au/about/policy/list.php?theme=Information+Management>

6 Data discovery, visualisation and reporting

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

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

Australian Spatial Data Directory (ASDD) QSIC node is a compilation of spatial metadata supplied by Queensland State Government departments, Queensland statutory authorities, Queensland local governments, and private companies who do not have their own ASDD node:

<http://asdd.ga.gov.au/asdd/tech/node/qsiiis-1.html>

Information Queensland (IQ):

<http://www.information.qld.gov.au/>

Department of Natural Resources and Water (NRW) products and services:

<http://www.nrw.qld.gov.au/products/index.php>

7 NRM monitoring and evaluation

Department of Natural Resources and Water (NRW) plays a critical role in the stewardship of Queensland's natural resources. The department manages and allocates the state's land and water resources, and manages native vegetation and the use and sale of native forest resources:

<http://www.nrw.qld.gov.au/topics/index.html>

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community and regional NRM groups, regional NRM plans and investment strategies, research, education and careers resources, and who's who in regional NRM:

<http://www.regionalnrm.qld.gov.au/>

The Environmental Protection Agency deals with a wide range of environmental matters including protecting air, water and soil quality, managing waste, preventing or controlling pollution, managing the state's coastline, and promoting sustainable industry:

http://www.epa.qld.gov.au/environmental_management

Department of Primary Industries and Forestry promotes sustainable development through the responsible use of the state's natural resources and encourages the development of environmentally sustainable industries and jobs:

http://www.dpi.qld.gov.au/cps/rde/xchg/dpi/hs.xsl/4789_ENA_HTML.htm

AgForward provides tools and information to better manage property and vegetation:

<http://www.agforward.org.au/>

Land Manager's Monitoring Guide provides a suite of natural resource monitoring information to assist land managers in monitoring and demonstrating the results of more sustainable management actions:

http://www.nrw.qld.gov.au/monitoring_guide

NRW fact sheets about sustainable management of our land, water and vegetation:

<http://www.nrw.qld.gov.au/factsheets/index.php>

Salinity monitoring framework review in the Queensland Murray-Darling Basin:

http://www.nrw.qld.gov.au/salinity/pdf/qmdb_monitoring_1.pdf

Surface water monitoring:

http://www.nrw.qld.gov.au/water/monitoring/current_data/map_qld.php

<http://www.nrw.qld.gov.au/watershed/>

Soils and land resource information provides a description of landscapes and their characteristics and attributes for land management and planning:

<http://www.nrw.qld.gov.au/science/slr/index.html>

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

Abbreviations:

Department of Natural Resources and Water – NRW

Environment Protection Agency – EPA

Department Primary Industries and Fisheries – DPIF

Office of Economic and Statistical Research – OESR

National Land, Water & Resource Audit – NLWRA

Theme	Contact Agency/s	Contact	Website
Soils	NRW	Email: NRSDataCoordinator@nrw.qld.gov.au	http://www.nrw.qld.gov.au/land/index.html
Water	NRW EPA	Email: NRSDataCoordinator@nrw.qld.gov.au Email: water.data@epa.qld.gov.au	http://www.nrw.qld.gov.au/water/index.html http://www.epa.qld.gov.au/environmental_management/water/water_quality_monitoring

Theme	Contact Agency/s	Contact	Website
Vegetation	NRW EPA	Email: NRScDataCoordinator@nrw.qld.gov.au Email: regional.ecosystem@epa.qld.gov.au	http://www.nrw.qld.gov.au/vegetation/index.html http://www.epa.qld.gov.au/REMAPS/
Biodiversity	EPA	Email: Wildlife.Online@epa.qld.gov.au	www.epa.qld.gov.au/wildlifeonline
Estuarine, Coastal & Marine	EPA	Email: wetlands@epa.qld.gov.au	www.epa.qld.gov.au/wetlandinfo
Integrated Natural Resource	NRW	Email: NRScDataCoordinator@nrw.qld.gov.au	http://www.nrw.qld.gov.au
Intensive Land Use Zone	NRW Local Govt	Email: NRScDataCoordinator@nrw.qld.gov.au Contact local government	http://www.nrw.qld.gov.au/land/index.html
Invasive Species	EPA DPIF	Email: Queensland.herbarium@epa.qld.gov.au Email: Wildlife.Online@epa.qld.gov.au Email: collins@dpi.qld.gov.au	www.epa.qld.gov.au/herbarium www.epa.qld.gov.au/wildlifeonline http://www.dpi.qld.gov.au/cps/rde/xchg/dpi/hs.xsl/4790_4823_ENA_HTML.htm

Theme	Contact Agency/s	Contact	Website
Land Salinity	NRW	Email: NRScDataCoordinator@nrw.qld.gov.au	http://www.nrw.qld.gov.au/salinity/index.html
Land Use	NRW EPA	Email: NRScDataCoordinator@nrw.qld.gov.au Email: data.coordinator@epa.qld.gov.au	http://www.nrw.qld.gov.au/land/index.html http://www.epa.qld.gov.au/emaps
Rangelands	Rangelands Australia	Email: rangelands@uqg.uq.edu.au	http://www.rangelands-australia.com.au/index.html
Rivers and Wetlands	EPA	Email: wetlands@epa.qld.gov.au	www.epa.qld.gov.au/wetlandinfo
Signposts for Australian Agriculture	NLWRA	Email: info@nlwra.gov.au	http://www.nlwra.gov.au/Natural_Resource_Topics/Signposts_for_Australian_Agriculture/index.aspx
Socio-economic	OESR	Email: oesr@treasury.qld.gov.au	http://www.oesr.qld.gov.au

Theme	Contact Agency/s	Contact	Website
Species and Communities	EPA	Email: Wildlife.Online@epa.qld.gov.au Email: csc@epa.qld.gov.au Email: ecosystem.conservation@epa.qld.gov.au	http://www.epa.qld.gov.au/emap