RESERVE 48
TRUST LAND MANAGEMENT PLAN
RESERVE FOR RECREATION AND WATER PURPOSES
Prepared by: Mount Isa Water Board Date approved for circulation: May 2014
This Land Management Plan (Plan) has been prepared to satisfy the requirements of the Department of Natural Resources and Mines (DNRM) and is a Full Trust Land Management Plan

Endorsed by the Minister's delegate:	
Title:	
Name:	
Signature:	Date:
Date of Effect:	

Requests for further information or questions regarding this Plan can be obtained by visiting the Mount Isa Water Board, 31 Carbonate Street Mount Isa 4825, or postal address PO Box 1712, Mount Isa Queensland 4825, or email info@mountisawater.qld.gov.au or telephone on (07) 740 1000, or by facsimile (07) 4740 1099.

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DEFINITIONS

DEWS – Department of Energy and Water Supply

DNRM – Department of Natural Resources and Mines. Any reference to DNRM is taken

to mean the Queensland State Government department responsible for

administering the Land Act 1994.

LYC – Lions Youth Camp

LMP – Land Management Plan

MICC - Mount Isa City Council

MIWB - Mount Isa Water Board

R48 – R48 Reserve

MIM – Mount Isa Mines, a Glencore Company

1. INTRODUCTION

This Land Management Plan applies to: ☑ A specific parcel of trust land detailed in 4 below; See Attachment A.

Land Management Plan Duration: This Land Management Plan has a term of 5 years from the date of DNRM approval, unless formally amended by MIWB prior to the end of term.

Pursuant to the *Land Act 1994*, the R48 Reserve is a gazetted described area of land set aside for recreation and water purposes. The Mount Isa Water Board¹ has been appointed as the Trustee for day to day management with the necessary delegated authority. The role and responsibilities of the Mount Isa Water Board in its capacity as the Trustee are separate from, and differ to, those it has as a Category 1 Water Authority under *Water Act 2001*.

Pursuant to Section 48 of the *Land Act 1994* and as Trustee of the R48 Reserve, Mount Isa Water Board has a legislative requirement to develop a management plan for the R48 Reserve (known as a Land Management Plan). The Plan is intended to provide a framework to assist the Trustee in the management of the Reserve.

The Land Act 1994 section 46, subsection (2) also states: "A trustee has the responsibility for a 'duty of care' for the trust land." The 'Duty of Care' in the context of the Land Act 1994 is referring to a general duty to care for the land, as opposed to giving rise to legal obligations. Consequently, the Plan reflects sensible management practices which are subject to budget constraints, available resources, and reflect the area of 11,000 hectares being managed.

In developing this Plan, consideration has been given to the R48 Reserve's primary water purpose; secondary use assessment and legal status; legislative and regulative compliance; and cultural heritage and native title. The Plan has been developed with the focus on:

- compliance with legislative requirements;
- providing a mechanism by which existing and new Users may seek permissions and tenure, where deemed appropriate, to conduct recreational activities on the Reserve;
- providing a mechanism for the Trustee to assess the likely impact of existing and new secondary users (secondary users are referred to as "Users" in this document) on the primary water purpose;
- recognising constraints on the financial management and resources needed to operate the Reserve; and
- recognising cultural heritage and native title.

The Plan should be viewed as a dynamic document subject to internal and external reviews, monitoring and periodic revision.

¹ ABN 97 761 284 021

2. COMPLIANCE WITH LEGISLATION, PLANNING SCHEMES, etc.

The Land Act 1994 and guidelines developed by DNRM provide guidance as to what activities are considered appropriate for the Reserve. Nevertheless, it is the Minister who holds the ultimate right of approval.

All State owned lands must be used and managed in accordance with the principles of State land management as defined within the *Land Act 1994* and the *Land Regulation 2009*. As the land is administered by DNRM on behalf of the State, prior approval of the Minister administering the *Land Act 1994* (Minister) is necessary before the granting of permissions for secondary use, with exception only where such use is a compliant use for a period less than twelve months, and is formalised by a trustee permit issued by the Trustee [DNRM policy PUX/901/209 – Secondary Use of Trust Land].

The Trustee may issue a trustee lease or trustee permit over a part or the whole of the Reserve to another person or body provided the arrangement does not compromise the primary purpose for which the Reserve was set aside. Trustee Permits of 12 months or more require the approval of the Minister². Trustee leases may be issued by the Trustee only with the prior approval of the Minister for periods of up to 30 years as prescribed by the Land Act 1994 sections 57 to 66 inclusive. Any such arrangement must firstly be approved by the Minister. The Trustee may generate lease revenue from the Reserve for reinvestment into the management and maintenance of the Reserve and facilities. DNRM's policy prescribes that any secondary use must not be substantially exclusive and/or commercial in nature. Trustee permits may be issued by the Trustee for uses consistent with the Trust Land³.

The Trustee is required to manage the land in a manner that does not allow the land to become contaminated within the meaning of the *Environmental Protection Act 1994*, and that the Trustee complies with all other State legislation including but not limited to the *Workplace Health and Safety Act 1995*.

The dominant regulatory framework over the Reserve is the Mining Lease ML8058 and the MIM Agreement Act 1985 and MIM Limited Agreement Amendment Act 1997 which give Mount Isa Mines (MIM) controlling power over the mining lease area. MIM is also the Resource Operations Licence holder under the regional Resource Operating Plan, with responsibility for the water in Lake Moondarra and for the management and maintenance of the Lake Moondarra dam wall and the spillway.

Vegetation management – The majority of the Reserve comprises Remnant vegetation, and is subject to the Vegetation Management Act and Regulation.

Cultural Heritage – There are a number of cultural heritage sites located within the Reserve, which are protected under Aboriginal Cultural Heritage legislation.

Local Heritage Register – Lake Moondarra and surrounds are listed in the Mount Isa City Council Local Heritage Register and are subject to the associated rules and processes.

Planning Scheme - Under the local area Planning Scheme for the City of Mount Isa the subject Trust Lands are within the Rural Planning area with a Natural Area Overlay and are

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² Land Act 1994 section 60

³ Land Act 1994 sections 60 to 66 inclusive, and Land Regulation 2009, Part 2, Subdivision 1, Sections 13, effective from 1 August 2011

subject to the associated planning rules and processes, as amended from time to time (see Attachment B).

3. TRUSTEE DETAILS

Trustee⁴: Mount Isa Water Board (MIWB)

Trustee's Address: 31 Carbonate Street, Mount Isa, QLD, 4825.

4. EXISTING TENURE OF THE SUBJECT LAND

Trust Land Description: Reserve for Recreation and Water Purposes, Reserve 48

Lot: 90 Plan: SP 237661 gazetted on 16 January 2004, page 85 and amended on 1

October 2013.

Title Reference: 49008475

Parish: Holmfirth County: Rochedale

Local Government: Mount Isa City Council

Area of land (in hectares): approximately 11 000 hectares (or 110 square km)

Conditions of Tenure: Land to be held in Trust for the Reserve for water and recreation purposes.

Easements and Encumbrances:

- Applicable Reserve model by-laws have been adopted (No 602823643 (4) as at 02/07/1996)
- An easement in gross No 707538309 was registered on 08/03/2004 to Ergon Energy Corporation Limited ACN 087 646 062 over easement A and B on SP 130416
- State Permit No 715718093 (A Permit to Occupy No 237502) at 15/04/2014 on land title reference 40068011 has been issued to Steelcon Quarries Pty Ltd

5. EXISTING DESCRIPTION OF THE SUBJECT LAND

a. History of the Subject Land:

Lake Moondarra water storage area includes Lake Moondarra Dam, its foreshores and the immediate catchment area. Construction of Moondarra Dam was commenced by Mount Isa Mines Limited (MIM) in 1957. The area surrounding Lake Moondarra falls within the Mining Lease 8058 and was gazetted in 1960, under the *Land Act 1918*, as a State Government R48 Reserve. The Reserve occupies a large area of land of about 110 square kilometres. The Reserve includes a lake area of about 2375 hectares, at full capacity, and is surrounded by open range country to the north and east, the outskirts of the city of Mount Isa to the south and the Barkly Highway to the west.

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⁴ Government Gazette 5 November 1999, page 833

The Trust Lands lie within the Rural Planning area of the Mount Isa City Council Planning Scheme, with a Natural Area Overlay. The intent of this zoning and overlay are to preserve areas of natural and cultural interest and manage them for outdoor recreational activities which are either based on these interests or are consistent with them. Limited development is permitted in the area with the purpose of improving facilities for visitors and all activities recognise water quality issues and that the area contains the primary water storage for Mount Isa.

Cultural Heritage – There are a number of cultural heritage sites located within the Reserve, which are protected under Aboriginal Cultural Heritage legislation.

b. Local Area Description:

The Reserve has been surveyed and is described as Lot 90 on SP237661, see Attachment A. The southern edge of the Reserve lies some 5 kilometres north-east of Mount Isa City and within Mount Isa Shire. The reserve is roughly triangular in shape with Lake Moondarra centred in the middle of the triangle, and one apex at the southern end. Primary access to the Reserve is along a sealed gazetted road, Leichhardt River Road / Moondarra Drive on the east side of the Reserve.

The western boundary of the reserve is defined by the Barkly Highway, the eastern boundary by a low range of hills lying in a north-east / south-west alignment and the northern boundary loosely defined by the local drainage catchment of the Leichardt River.

There are two parcels of freehold land within the Reserve which are privately held: Lot 16 on RD76 and Lot 36 on RD97. Lot 16 is currently used for private residential use; Lot 36 is used for residential and small scale commercial/industrial purposes (fencing supplies). Lot 91 on SP237661 is a Term Lease for residential purposes issued under the Land Act 1994 and is the grazier's house for the grazing lease on the southern end of the Reserve (refer Attachment A – R48 Reserve SMARTMAP).

Adjacent Land Use

Adjacent land use along the northern and eastern boundaries of the Reserve is for grazing purposes. Land use along the short southern boundary is predominantly for grazing purposes (90 per cent) with a short section of common boundary to a camp ground. The western boundary of the Reserve is largely bounded by the Barkly Highway, with the land use on the opposing side of the highway largely mining (85 per cent), with the remainder (15 per cent) light industrial (heavy equipment maintenance, feed lot, light engineering and light manufacturing). While the majority land use over the Barkly Highway is mining, actual mining activities are around 1 kilometre from the highway and for about 20 per cent of the boundary frontage. See Attachment C.

Similar Local Land Use

R48 Reserve is the only actively maintained large open space reserve including a lake in the vicinity of Mount Isa City. Similar parks or reserves in the area include:

Mount Isa City Council provides a number of small city parks within the city for the benefit of residents and visitors with limited utilities e.g. toilet or BBQ facilities, but these are on a much smaller scale than R48 Reserve and none offer boating or fishing activities.

Similar large water bodies suitable for boating and fishing in the area include:

- Lake Mary Kathleen/East Leichhardt Dam approximately 40 kilometres from Mount Isa. Privately owned, with no public facilities.
- Corella Lake approximately 70 kilometres from Mount Isa. Owned by DNRM, with no public facilities.
- Chinaman Creek Dam approximately 120 kilometres from Mount Isa. Owned by Cloncurry Shire Council, with limited public facilities.
- Lake Julius approximately 120 kilometres from Mount Isa. Owned by Sunwater, with limited public facilities.

None of the aforementioned reserves or lakes provides the same or all of the facilities and activities provided by R48 Reserve.

c. Existing uses (Primary and Secondary):

The Reserve has three primary water purposes:

- (i) the Reserve is the water catchment for Lake Moondarra;
- (ii) Lake Moondarra is a primary source of water to the region, community and industry; and
- (iii) Clear Water Lagoon currently provides a natural pre-treatment process in the bulk water distribution system.

The protection of the Reserve's water purpose will be a key determinant in the evaluation and assessment of applications for secondary use to ensure that such activities do not compromise the water purpose. Uses other than those in (i), (ii) and (iii) above, including recreational uses, are designated as secondary users (and are referred to in this Plan as Users).

In evaluating and assessing applications for secondary use the Trustee will also take into account consistency with, and impact on the water purpose of the Reserve as well as recreational purpose and impact.

Table 1 below shows the current known existing users of the Reserve. At the date of approval of this Plan, no existing Users of the Reserve possess a trustee lease or trustee permit. A key outcome of this Plan will be that existing Users will be enabled and encouraged to formalise arrangements for continued use of the R48 Reserve. It is envisaged that this will provide greater security of tenure for Users and will allow for more effective discharge of responsibilities for safety and for the management of the Reserve.

TABLE 1 – EXISTING USERS OF THE RESERVE

No	GROUP	ACTIVITY
1	Mount Isa Astronomy Group (MIAG)	Astronomical observation activities. MIAG was established in 1997 and has a small observatory facility next to Lions Youth Camp. Currently, no lease or permit in place.
2	Mount Isa District Bowhunters (MIDB)	Field archery activities. MIDB has a clubhouse and field archery area near the Leichhardt River Road entry to the reserve. Activities include traditional target archery and simulated hunting by erecting targets on trails. Currently, no lease or permit in place.
3	North West Canoe Club (NWCC)	Canoeing and kayaking activities. NWCC uses the large building in Transport Bay as a clubhouse. Activities include recreational and competition canoeing and kayaking and regular training activities. Currently, no lease or permit in place.
4	Isa Rats Running and Triathlon Club	Running swimming and cycling activities. Lake Moondarra provides an area of water for the swimming leg of the triathlons, with running and cycling on the adjacent land or roads. Shares some facilities with NWCC, have no facilities of their own. Currently, no lease or permit in place.
5	Mount Isa Water Ski Club (MIWSC)	Competitive and social water ski activities. MIWSC has an activity area on the foreshore of Lake Moondarra with a boat ramp, picnic and observation area. There is a basic slalom course in front of this area. Currently, no lease or permit in place.
6	Mount Isa Fish Stocking Group (MIFSG)	Fish stocking and fishing activities. MIFSG was established in 1987, and is a community based club carrying out fish breeding and fish stocking programs in the impoundments of the Mount Isa region. Target species are currently: Barramundi and Sooty Grunter.
7	Mount Isa Mining Supplies Pontoon Boat Hire	Hire of pontoon boat for fishing and recreational activities. Intermittently operated commercial hire of pontoon boat. Permit in place. See reference below.
8	Mount Isa Primary and Secondary Schools	Outdoor educational and recreational activities, including canoeing, rock climbing and archery. Permitted by event.
9	Mount Isa Community Groups	General enjoyment of the reserve. Permitted by event.

As noted in the last two rows of Table 1, various local organisations and schools are regular short-term, *ad hoc* and one-off users of the Reserve for activities (for example, abseiling, canoeing, archery and social gatherings). These activities will be authorised by a trustee activity permit which requires Users to make an application to the Trustee each time they use the Reserve – refer to Attachment D. Users will be required to comply with any restrictions imposed by the Trustee and will be required to have appropriate public liability insurance which includes the activity and in an amount approved by the Trustee.

Commercial activities will be required to comply with restrictions and will require appropriate public liability insurance in an amount approved by the Trustee. There is currently a private commercial boat hire business operating in the Reserve with two fully equipped, surveyed

and compliant water craft. With a permit from the Trustee, the boats are stored in Mount Isa and are transported to, and operated, on Lake Moondarra with restrictions and appropriate public liability. There are no other public or private facilities available at Lake Moondarra that can be a substitute for this activity.

It is envisaged that tenure would generally be by way of a permit or a trustee lease over a described area of the Reserve, conditional on meeting all the Trustee's assessment criteria, including where relevant, endorsement by the Minister's delegate, pursuant to the Land Act 1994.

d. Existing Interests:

There are three existing interests registered on the Reserve, namely:

- An easement in gross No.707538309 was registered on 08/03/2004 to Ergon Energy Corporation Limited ACN 087 646 062 over easement A and B on SP130416. This easement lies on the west side of Leichhardt River Road/Moondarra Drive and protects a power corridor to the Boral quarry.
- 2. A mining lease for a quarry owned and operated by Boral Construction Materials Pty Ltd, IPCE01676609. This quarry lies on the eastern boundary of the Reserve and is accessed along a sealed road from Leichhardt River Road/Moondarra Drive. The quarry operation is bounded by a fence and covers an area of about 30 hectares. The quarry area offers similar recreation value to the rest of the eastern border of the reserve.
- 3. A Permit to Occupy No.237502 registered on 17/04/2013 on title reference 40068011 has been issued to Steelcon Quarries Pty Ltd. This area, of approximately 3.8 hectares, is accessed from the Barkly Highway and is separated from the main body of the Reserve by the Leichhardt River. The land is used to store construction materials and offers limited recreation value.

The majority of public access and use of the Reserve is focussed in the main infrastructure areas of Transport Bay, Black Rock and Warrina Park; on the water or around the lake perimeter. All three of the "existing interests" lie along the perimeters of the Reserve in areas that are not typically accessed by members of the public and do not offer any better recreational value than other similar areas nearby. They constitute less than 0.4 per cent of the total reserve area.

It is noted that the majority of the reserve is also covered by mining lease ML8058, owned by Mount Isa Mines. The mining lease extends from the mining activities on the west side of the Barkly Highway across to the Leichhardt River Road, which is on the eastern side of the reserve. The remaining reserve not covered by mining lease is covered by Exploration Permits for Mineral (EPM). Thus the entire reserve is covered by another layer of legislative requirements related to mining activities.

To date there are no known proposals for mining activities on the reserve. MIM does undertake environmental control activities on the eastern side of the reserve, in conjunction with MIWB environmental control activities.

e. Exclusivity and Restrictions of Existing Interest:

Primary access to the Reserve is along a public road, Leichhardt River Road / Moondarra Drive, serving the more easily accessed eastern side of the Reserve. The trust land on the

west side of Lake Moondarra borders onto the fenced Barkly Highway which has four unrestricted access points. As such the majority of the reserve land is available for public use at all times

It is noted however that all of the public facilities provided by the Trustee are located at the northern end of Leichhardt River Road/Moondarra Drive, within a large secured area, of approximately 300 hectares. Access to this area is controlled through gates on the access road, and is available from 6:00 AM to 10:00 PM, all year round. This secured area constitutes around 3 per cent of the total area of the Reserve and is controlled to limit the impact of vandalism on infrastructure.

This area contains virtually the entire Reserve infrastructure, and includes all of the trustee's infrastructure, plus the dam wall and spillway which are owned by MIM. At times of higher public risk (primarily seasonally due to the Lake Moondarra spillway operating) public access to the infrastructure area is prohibited due to the flooding safety risks.

Membership to each of the six established clubs in the reserve is open to all members of the public, within the requirements of that particular activity.

f. Existing Infrastructure:

Attachment E provides a list of all major Reserve infrastructure. It is noted that nearly all of this infrastructure is located in the north-eastern corner of the lake, near the dam wall. The exception is the Mount Isa District Bowhunter facility, which is located at the southern end of the Reserve, see Attachment F. Access to any of the secured club facilities is through the clubs themselves, but access to the general area is available to the public. MIWB maintains all its own infrastructure, with the clubs maintaining their particular activity areas.

The primary access road (Leichhardt River Road/Moondarra Drive) is a gazetted road with the Mount Isa City Council, from the entrance to the reserve to the Lake Moondarra Lookout at the dam wall.

Access to the Mount Isa District Bowhunter's area is along a sign-posted formed track off Leichhardt River Road, near the entrance to the Reserve. Access to Kingfisher Point, Ski Club and Blackrock are from a partially sealed road along the perimeter of the lake, off Leichhardt River Road. Access to Transport Bay and the Lake Moondarra lookout is directly off Leichhardt River Road. Access to Warrina Park, Warrina Park Caretaker Area, Lions Youth Camp and the Astronomy group area are along a partially sealed road, then formed track from the end of Leichhardt River Road. The Weed harvester and maintenance pontoon are operational assets and not publically accessible.

As a Category 1 Water Authority, MIWB owns and operates water treatment and distribution infrastructure within the Reserve. This includes: the Lake Julius and C4 pipeline, the Clear Water lagoon treatment and distribution facility, the Lake Moondarra Booster Pump Station and the Lake Moondarra Pipeline. These facilities are all secured from the general public.

MIWB's asset register for all Reserve infrastructure, at 30 June 2012, had a declared depreciated value for all MIWB assets of \$2.55 million and a replacement cost of \$3.06 million. This infrastructure comprises buildings, facilities and equipment as listed in Attachment E.

Signage

The Trustee has an approved signage policy for the Reserve – refer to Attachment G. The policy prohibits commercial advertising on the Reserve. If any third party signage presently on the Reserve is subject to an existing approval from DNRM, the signage may remain until that approval expires. If there is no existing approval for third party signage, signage will be removed.

g. Detailed Site Description:

The Reserve has a hot and semi-arid climate with high summer rainfall. It lies within a bioregion featuring rugged landscape of hills and outwash. The ecosystems of the area are associated with Proterozoic rocks and shallow and infertile soils and consist of open eucalypt woodlands and several species of Spinifex Triodia. The majority of the Reserve is sparsely vegetated open country, with large areas with little to no vegetation or soil cover. As such the area has limited agricultural potential and is principally only suited to grazing.

The Reserve covers an area of about 11,300 hectares, with about 2,300 hectares water surface area at full lake supply level. The reserve is largely centred on the Lake Moondarra reservoir with the majority of recreational activities occurring on or immediately adjacent to the lake edge.

Lake Moondarra was created in 1958, with the construction of the Leichhardt River / Moondarra Dam, to supply the city and local industry with a reliable water supply. The dam and associated spillways are owned by Mount Isa Mines, who hold the Resource Operations License for the lake under the Gulf Resource Operations Plan.

MIWB, as the Trustee, maintains a developed area of public facilities at the north-eastern corner of the Lake, see Attachment F. This area is broadly separated into five sub areas: Kingfisher Point and Ski Club, Blackrock and boat ramp, Transport Bay, Warrina Park and Lions Youth Camp. Within these areas MIWB maintains: numerous toilet facilities, boat ramps, gardens and reticulated watered lawns, covered and open seating areas, electric and wood BBQs, a childrens activity area, lighting and waste collection facilities.

Separately, as a Category 1 Water Authority, MIWB owns and operates water treatment and distribution infrastructure to supply Mount Isa City and local industry with potable drinking water. This infrastructure is located some 3.5 kilometres from the public facilities and the two activities are largely independent of each other.

h. Native Title Status:

Native Title claim of the Kalkadoon People number 4 covers Lot 90 on Plan SP237661 (NNTT reference QC05/12; Federal court reference QUD 579/05).

Native Title implications will be assessed in accordance with the State's Native Title Work Procedures prior to any dealings being undertaken on the reserve.

6. PROPOSED SECONDARY USES

The registered purpose for R48 Reserve is for "Recreation and Water". There are a number of existing secondary Users of the Reserve however none currently possess a trustee lease or trustee permit for their activity or activity area. Trustee leases provide a mechanism for formalising arrangements to manage access to particular public facilities and amenities of

the area while demonstrating awareness and responsibility for protection of water quality and care of the land.

Trustee permits will provide the Trustee with a mechanism for regulating short term use of the Reserve for limited time periods. This allows for an assessment of the impacts of secondary use and allows for adjustment in management tactics. It provides some protection for the Users and the Trustee in the event of the need to prevent access at certain times for management purposes (for example, evacuation of the Reserve in the event of a bushfire).

a. Existing Secondary Use

Table 2

M 11 A 1 (
Mount Isa Ast	ronomy Group (MIAG)	
Is the existing secondary use consistent	Yes, Low impact activity, existing infrastructure,	
with the primary use of trust land?	open to public.	
Constraints and Opportunities of the	The MIAG activity is limited to the location of the	
proposed use:	existing club infrastructure. There is no impact to	
	other Reserve Users. There is very limited	
	interaction with Lions Youth Camp operations.	
Development Intended:	No additional development is currently intended.	
	The MIAG infrastructure detailed in Attachment E	
	is sufficient for current use.	
Exclusivity:	Membership to the club is open to the public.	
	Access to the facility is only available through	
	club members.	
Commerciality:	Non-commercial activity	

Mount Isa District Bowhunters (MIDB)		
Is the existing secondary use consistent with the primary use of trust land?	Yes, Low impact activity.	
Constraints and Opportunities of the proposed use:	MIDB club activity is limited to the location of the existing club infrastructure. There is no impact to other Reserve Users.	
Development Intended:	No further development currently intended. The MIDB infrastructure detailed in Attachment E is sufficient for current use.	
Exclusivity:	Membership to the club is open to the public. Access to the clubhouse and events is only available through club members. Access to the area is available to the public, outside of club events.	
Commerciality:	Non-commercial activity	

North West Canoe Club (NWCC)		
Is the existing secondary use consistent	Yes, Low impact activity.	
with the primary use of trust land?		
Constraints and Opportunities of the	NWCC activity is canoeing on the Lake. NWCC	
proposed use:	use of the old kiosk at Transport Bay does limit	
	future use of this building, but MIWB has no	
	current plans for this building. There is no impact	
	to other Reserve Users. There is limited	

	interaction with other lake users.
Development Intended:	No further development currently intended. The NWCC infrastructure detailed in Attachment E is sufficient for current use.
Exclusivity:	Membership to the club is open to the public. Access to the clubhouse is only available through club members.
Commerciality:	Non-commercial activity

Isa Rats Running and Triathlon Club (IsaRats)		
Is the existing secondary use consistent	Yes, Low impact activity.	
with the primary use of trust land?		
Constraints and Opportunities of the proposed use:	IsaRats activities include canoeing on the Lake and bike riding and running around the Reserve. There is limited interaction with other Reserve Users at the time of club events eg traffic management on the access road for cyclists.	
Development Intended:	No current infrastructure, no development proposed. Shares some facilities with NWCC.	
Exclusivity:	Membership to the club is open to the public.	
Commerciality:	Non-commercial activity	

Mount Isa Water Ski Club (MIWSC)		
Is the existing secondary use consistent	Yes, Low impact activity.	
with the primary use of trust land?		
Constraints and Opportunities of the	MIWSC activities include free style water skiing	
proposed use:	and slalom water skiing. There is limited boat	
	interaction with other Lake Users. [See Note 1	
	below]	
Development Intended:	No further development currently intended. The	
	MIWSC infrastructure detailed in Attachment E is	
	sufficient for current use.	
Exclusivity:	Membership to the club is open to the public.	
	Access to the club area is available to the public,	
	outside of club events.	
Commerciality:	Non-commercial activity	

Mount Isa Fish Stocking Group (MIFSG)	
Is the existing secondary use consistent with the primary use of trust land?	Yes, Low impact activity.
Constraints and Opportunities of the proposed use:	MIFSG activities include fish breeding (off site), fish stocking and fishing activities, and an annual large weekend competition. There is limited boat interaction with other Lake Users. [See Note 1 below]
Development Intended:	No current infrastructure, no development proposed.
Exclusivity:	Membership to the club is open to the public.
Commerciality:	Non-commercial activity

Mount Isa Mining Supplies Pontoon Boat Hire		
Is the existing secondary use consistent with the primary use of trust land?	Yes, Low impact activity.	
Constraints and Opportunities of the proposed use:	Pontoon boat hire activity. Similar impact to any other recreational boat activity. Boats are certified. There is limited boat interaction with other Lake Users. [See Note 1 below]	
Development Intended:	No current infrastructure, no development proposed.	
Exclusivity:	Hire of the pontoon boats (2) is open to the public.	
Commerciality:	Commercial activity of low frequency. No other boat hire facility exists. Boats not kept on site.	

Note 1: All boating activities on Lake Moondarra are controlled under the *Marine Safety Queensland Act 2002*, and *Transport Operations (Marine Safety) Act 1994*, and subordinate legislation.

b. Proposed Secondary Use

MIWB has received various indications of interest for use of trust land from new Users. Detailed assessment of any new proposal will be required as part of the approved Land Management Plan.

Camping

Free camping is not permitted on the Reserve without specific prior approval of the Trustee. The Reserve Officers actively discourage and enforce the no camping rule within the Reserve both at the popular public amenity areas and around the perimeter of Lake Moondarra.

In special circumstances, and with prior Trustee approval, camping may be permitted when it is associated with large community activities on the Reserve including exhibitions, special events, or security over equipment.

Camping prohibition signage is placed at all main entries to the Reserve, with the R48 Reserve Officers moving on campers when found.

Events, Entertainment and Liquor licences

All applications for event use and liquor licences on the Reserve must have the Trustee's prior consent. Once the Trustee's consent is given, club venues and facilities apply for liquor licences from the State Government and food permits from Mount Isa City Council. State Government Policy permits that Clubs may remain on Trust Land if the activities comply with DNRM's Policy⁵; are well established and accepted to be contributing to the community and do not compromise the water purpose of the Reserve.

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⁵ Policy on Secondary Use of Trust Land PUX/901/209

Grazing

The majority of the Reserve was covered by Special Lease 51004, held by Mount Isa Mines Ltd, for primary industry (grazing) use, which has now expired, as well as a subsequent twelve month extension of the lease⁶. There was also a separate trustee special lease, under section 62 of *Land Act 1962*, held by a private landholder over the remainder of the Reserve that also expired some years ago, as such currently there are no grazing leases in place.

The Trustee will establish grazing permits in the short term with both former grazing leaseholders to normalise the existing situation. A separate review is currently being undertaken to assess issues highlighted regarding the spread of pathogens in Lake Moondarra as a result of cattle grazing and initial discussions with the former leaseholders on this matter have been undertaken. The outcomes of the review will be used in the development of the subsequent Trustee Grazing Leases terms and conditions.

Assessment criteria

All User applications, including existing Users and new applications, will be assessed against the following criteria, consistent with DNRM's Secondary Use of Trust Land Policy PUX/901/209

- The need for the Trustee to manage the Reserve in a manner that is consistent with its gazetted purpose and is compliant with legislation and regulations;
- The need to ensure that Users of the Reserve do not negatively impact on the Reserve's primary purpose;
- The existence of, and likely impact on other Users of the Reserve;
- The implementation of appropriate tenure arrangements (for example, leases)
- The culture of health and safety among users in terms of their general behaviour and use of the Reserves' facilities;
- The need for the Trustee to exercise prudent financial stewardship of the reserve within budget constraints and available resources; and
- · Awareness of cultural heritage and native title.

It will be necessary for the applicant to address the assessment criteria showing that the proposed use meets the criteria set out in this Plan and will not adversely impact on the primary water purpose of the Reserve. If approved Users will be required to comply with any restrictions imposed by the Trustee and will require appropriate public liability insurance in an amount approved by the Trustee.

7. COMMUNITY CONSULTATION

As part of the preparatory work for this Plan all existing Users were approached to discuss their organisation in terms of organisational structure, activity, land use and infrastructure. In addition advertisements were placed in the local newspaper requesting further comments from the community and the Plan was made available, on request, to the public for review. The relevant responses from this community consultation were included in the initial draft LMP plan.

⁶ expired 23 November 2010

Following "in principal" approval from DNRM another community consultation process was undertaken to garner additional public responses to the draft Plan. All comments received in writing were reviewed and considered in relation to the primary Recreation and Water purpose of the Reserve and any relevant matters included in the current draft Plan.

8. GOALS OF THE LAND MANAGEMENT PLAN

R48 Reserve Mission Statement

"The Reserve should be managed with a view to complying with all legislation and regulations in a sensible and practical manner and within budget and resource constraints, to achieve the gazetted Recreation and Water purpose."

The main objectives of the Land Management Plan are:

- to ensure that the amenity and prevailing recreational values of the Reserve are maintained for community benefit into the future and are not in any way diminished by secondary uses or other internal or external activities.
- to provide a management structure, including reporting and review, for the Reserve, within the terms of the *Land Act 1994*.
- to provide a structure to manage and recognise existing and future Secondary Uses.

Details of the Goals of the Land Management Plan are provided in Table 3.

Table 3. GOALS OF THE LAND MANAGEMENT PLAN					
Goal Statement	Goal	Relevant Actions	Performance Indicators	Critical Date	
Managing the Reserve in a sensible manner recognising its gazetted purpose and compliance with legislation and regulations	 That management of the Reserve is guided by its gazetted Recreation and Water purposes. 	To prepare a six monthly report that monitors compliance with legislation and regulations.	That Users meet with the approval of DNRM	60 days after the end of the 2 nd quarter. CO days after the end of	
	 That primary and secondary uses comply with legislation and regulations. 	To prepare an annual report on the Reserve listing achievements and issues of concerns.	Reports are presented to the Trust committee in a timely manner.	60 days after the end of the financial year.	
		Prepare a document that outlines the legislative and regulative requirements for distribution to stakeholders dealing with the Reserve.	The document outlining legislative and regulations has been distributed to the appropriate persons.	• 30 June 2014	
2. Identify Users of the Reserve	Identify all Users existing and new	Create a list of all Users existing and new with relevant details	That all existing and new users have been identified	30 days after this Plan has been approved by DNRM	
3. Framework and process to assess secondary users use of the Reserve does not compromise the Reserve's primary purpose	Framework and process to assess Users applications	Develop a framework and process document to assess and evaluate requests from Users for a trustee lease.	That all assessments are completed in full and receive the Trustee's approval and DNRM's approval	• 30 June 2014	
Trustee leases for Users meet the assessment criteria	Give consent to Users to commence the User application for lease process	Send letter to existing Users that have achieved the criteria offering the opportunity to apply for a trustee lease Send letter to new Users offering the opportunity to apply for a trustee lease	All existing and new Users are provided with a trustee lease within 90 days of making an application	90 days from receipt of letter requesting a long term lease	
Culture of health and safety by the Users in their general behaviour and use of the Reserve's facilities	Develop an awareness of health and safety, care for the land, facilities and patrons	Develop a plan of action: relevant signage, information in the newspaper; and an action list.	Reduction in the number of incidents and reports of bad behaviour	Reported in six month and annual reports – refer to Goal Statement 1.	
Financial Management within budget constraints and available resources	 Ensure expenditure constrained to approved budget Funding source does not affect the MIWB's core business 	Develop a budget specifically for the Reserve in terms of Operations & Maintenance, and Capital Expenditure	Below 5% budget variance at each line item and overall Successfully obtaining a CSO	As reported in quarterly and annual reports. TBA by MIWB Board	
7. Cultural heritage and native title.	Awareness of the impact of any issues related to cultural heritage and native title	Seek written advice from MIWB's legal advisors	Receipt and review of the elements of advice and likely impacts on the Reserve,	• 30 Nov 2014	

9. BUDGET STATEMENT

As Trustee for the R48 Reserve MIWB maintains all assets and pays all operational, maintenance and capital costs. At present there is no Community Service Obligation (CSO) in place.

MIWB has a legislative requirement to maintain the Reserve's facilities and infrastructure to a minimum safety standard. There is also a community expectation that the basic existing facilities and services will be maintained. The annual cost of operation and maintenance of the Reserve (since the closure of Lions Youth Camp) is about \$600,000 per annum. This includes: labour, materials, utilities and contractors. Furthermore, there is an annual program of replacement and repair of facilities of a capital nature which costs from \$300,000 to \$500,000 per annum, depending upon the nature of projects. Details of these charges are shown in MIWB's annual financial statements.

10. MONITORING AND REVISION

Monitoring and revision of the Land Management Plan will be undertaken annually by the Trustee. An annual inspection of the Reserve and the facilities will be undertaken, by the Trustee or an Auditor appointed by the Trustees, on or before 1 September in each year and a report of performance against the Plan will be presented to the Trustee Board.

Any amendments proposed to the Plan will be ratified by the Trustee and forwarded to DNRM for consideration and approval prior to implementation.

The Trustee will periodically review the performance of Lessees and Permittees for their compliance with the Plan, trust purposes and Lease/Permit conditions, and any changes to their terms or conditions advised to the Users accordingly.

A complete review of the Plan will be undertaken and completed by the Trustee at least once every five years and submitted to DNRM for approval.

As part of the Reserve's land use monitoring all Users will be required to establish and maintain a "Reserve Use Register" which will provide a documented record of the following:

- a brief description of each event held;
- event details including date, time, area used and description of class of participants;
- fees paid;
- assessment details;
- any corrective actions required; and
- other relevant comments or information.

The "Reserve Use Register" should be provided to the Trustee 30 days before the date of an event. The Trustee will make copies of The "Reserve Use Register" available to DNRM within 30 days of receipt of any written request for such records. The Trustee will make copies of The "Reserve Use Register" available to any independent Auditor appointed pursuant to the Plan. The "Reserve Use Register" is to be kept for a period of five (5) years for any event conducted under this Plan.

11. SUMMARY AND RECOMMENDATIONS.

Mount Isa Water Board, with assistance from Department of Natural Resources and Mines (DNRM) will exercise their role as trustee effectively and in line with the requirements of the *Land Act 1994* and the Secondary Use of Trust Land Policy PUX/901/209.

Interests and use of the trust land by the community will only be provided in the form of either a trustee permit or trustee lease recognised under the provisions of the *Land Act 1994*. Any decisions undertaken in relation to proposed development of the trust land will be undertaken in the context of this Land Management Plan.

MIWB will be responsible for ensuring that all local, state and federal government legislative requirements affecting the trust land are met.

ATTACHMENTS

ATTACHMENT A - R48 RESERVE LOT PLAN & SMARTMAP

R48 Reserve Lot Plan – Lot 90 on SP237661 R48 Reserve SMARTMAP

ATTACHMENT B - R48 RESERVE MICC PLANNING LAND USE

Schedule of MICC Town Planning Code and Overlay

ATTACHMENT C - R48 RESERVE ADJACENT LAND USE

Plan of adjacent lot and uses

ATTACHMENT D - R48 RESERVE TRUSTEE PERMIT

Trustee event activity permit

ATTACHMENT E - R48 RESERVE EXISTING INFRASTRUCTURE TABLE

Existing infrastructure

ATTACHMENT F - R48 RESERVE EXISTING INFRASTRUCTURE PLAN

Existing infrastructure location plan

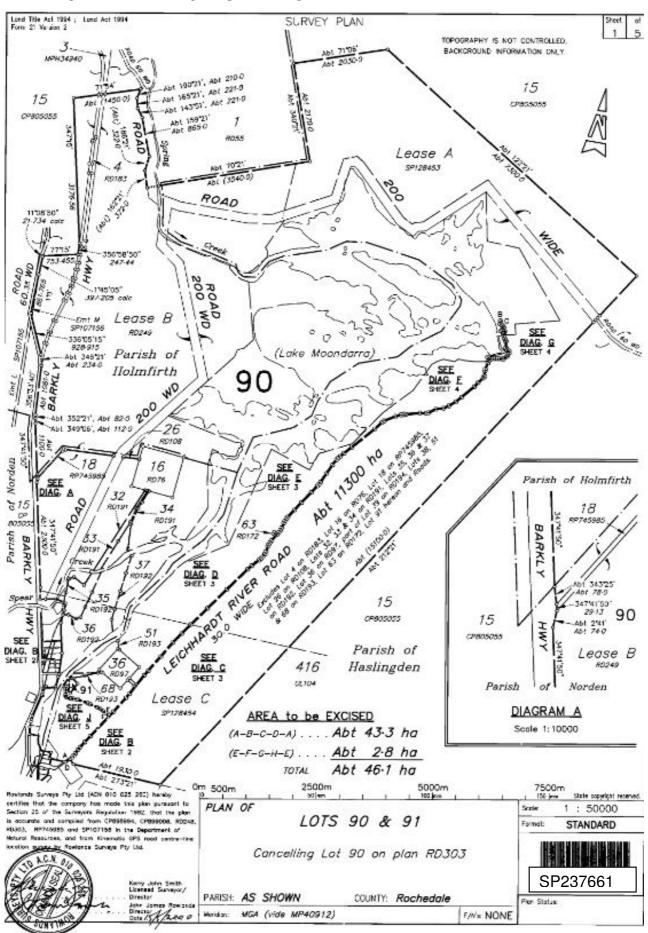
ATTACHMENT G - R48 RESERVE SIGNAGE POLICY

Trustee Signage Policy

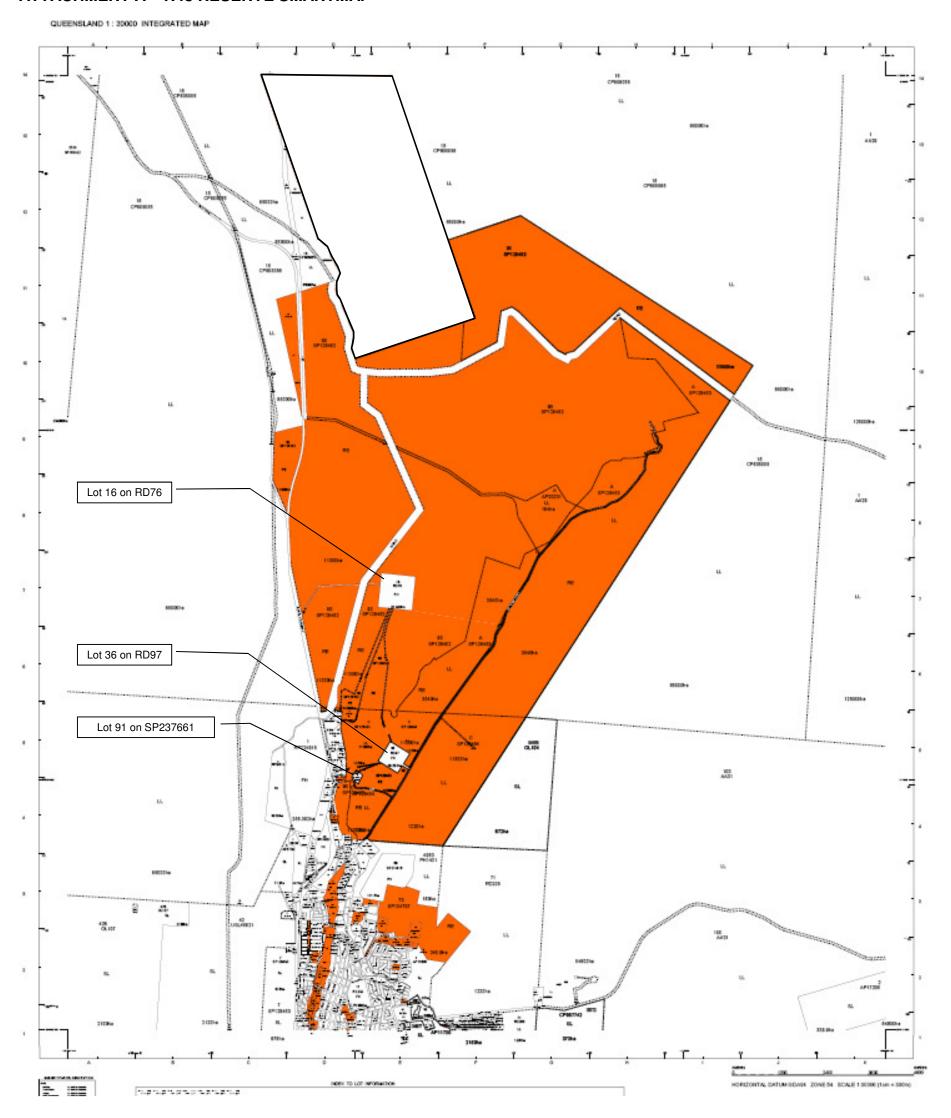
ATTACHMENT H - R48 RESERVE TITLE

Copy of Title Search

ATTACHMENT A - R48 RESERVE LOT PLAN



ATTACHMENT A - R48 RESERVE SMARTMAP



ATTACHMENT B - R48 RESERVE MICC PLANNING LAND USE

4.10 Natural areas overlay

4.10.1 Intent statement

The intent of the natural areas overlay is to preserve and manage areas of natural and cultural interest as identified on Map 8 for outdoor recreational activities which are either based upon these interests or are consistent with them.

The existing character of the land affected by this overlay is native scrubland, in open valleys and on rugged hills, as modified by European occupation and pastoral and mining activities. The area contains the Lake Moondarra water storage, which is the primary storage for the water supply for the urban area of Mount Isa and a venue for recreational watersports. The area also contains picnic and park facilities, bush camping locations, spenic vistas, excellent bird-watching and recreational fishing opportunities, extensive native flora, and remnants of earlier European and indigenous occupation. It is, and is intended to be mainfained as, an area of interest and recreational amenity to resident and visitor alike.

The intended character of this area is one that preserves the above features together with limited development which has the purpose of improving facilities for people following the pursuits described above.

4.10.2 Tables of assessment

Table 4.10.2.1 Natural areas overlay – Material Change of Use

Exempt development	
Park	
Road	
Self-assessable Nil	
Code assessable	
Public utility	Natural areas overlay code
Rural uses	Natural areas overlay code
Sport and Recreational facilities	Natural areas overlay code
Underground miscellaneous transport infrestructure	Natural areas overlay code

Table 4.10.2.2 Natural Areas Overlay – Other Development

Assessment category / Use	Applicable codes
Exempt development	
Minor earthworks	
Other development not listed below	10.7
Self-assessable	
Nil	
Code assessable	
Building work not associated with a material change of use.	Natural areas overlay code
Operational work associated with:	Natural areas overlay code
 Earthworks which affect privacy 	Earthworks code
- Reconfiguring a lot	Reconfiguring a lot code
Reconfiguring a lot	Natural areas overlay code
Impact assessable	40.5 15.4 14.6 14.4 15.1 15.1 16.1 16.1 16.1 16.1 16.1 16.1
Nil	

Division 6 —Rural Planning Area Code

5.6.1 Purpose

The purpose of the Rural Planning Area Code is to achieve the following outcomes for the Rural Planning Area:

- The principal land uses in the Rural Planning Area are the traditional rural activities of agriculture, grazing and other animal husbandry;
- The natural landscape is preserved to the extent that is practically consistent with the principal land uses;
- Grazing on natural or near to natural pastures co-exists with the conservation of a wide range of native vegetation and fauna and natural areas;
- The Rural Planning Area is characterised by relatively widely separated homesteads surrounded by land which is subject to a rural use; and
- Uses which support, promote or are consistent with a predominantly rural use are consistent uses in the Rural Planning Area.

5.6.2 Compliance with the code

Development that is consistent with the purpose and complies with the performance criteria of the Rural Planning Area Code complies with the code.

5.6.3 Performance criteria and acceptable solutions

Performance Criterion	Acceptable / Probable Solution		
Part A - Self Assessable and Assess	sable Development		
Character and built form			
P1.1 Buildings and other structures contribute to the character of the Rural Planning Area, and do not detrimentally impact on adjoining premises.	A1.1 Road boundary clearance is a minimum of 200m. A1.2 Side and rear boundary clearance is to		
P1.2 Residential buildings are protected from external impacts.	be a minimum of at least 100m from every other boundary.		
Protection against flooding			
P2 Buildings are satisfactorily protected against the ingress of floodwater.	A2 The lowest floor of any habitable building is to be: (a) in the case of an extension to a building existing at the date of commencement of this planning scheme, where the floor area of the extension does not exceed 50% of the floor area of the existing building, at least 600mm above the level of the 15 year ARI flood as identified in maps 13-26; (b) otherwise, at least 300mm above the level of the 100 year ARI flood as identified in maps 13-26.		
Services			
P3 Development must be provided with an acceptable standard of water supply, waste water supply, waste water disposal and electricity supply, relative to its location.	A3 No acceptable solution is prescribed.		

	Performance Criterion		Acceptable / Probable Solution		
Pa	Part B – Assessable Development Only				
	Conservation				
	The rural character of the planning area is conserved and areas of particular conservation value and natural areas are protected.	A4.1	Buildings and other structures are to be sited in locations which avoid areas of particular vegetation conservation value.		
		A4.2	No development other than the grazing of livestock is to be undertaken within 1000m of natural areas as identified on overlay map 6.		
P5	Rural uses do not degrade the land and do not compromise sustainable production.	A5	No acceptable solution is prescribed.		
Pro	ection against flooding				
P6		A6.1	Development does not increase the water level on other land during the 100 year ARI flood as identified in maps 13-26.		
		A6.2	Development is not to result in the loss of floodplain storage below the level of the 100 year ARI flood as identified in maps 13-26.		

Division 8-Natural Areas Overlay Code

5.8.1 Purpose

The purpose of the Natural Areas Overlay Code is to achieve the following outcomes for the land shown on map no 6 as being affected by the Natural Areas Overlay:

- Areas of natural and cultural interest are preserved and managed for outdoor recreational activities which are either based on these interests or are consistent with them;
- The character of the area remains native scrubland in open valleys and on rugged hills, as modified by European occupation and pastoral and mining activities;
- Water quality in Lake Moondarra is protected as the primary storage of the water supply for the urban area of Mount Isa;
- Scenic vistas, native flora and fauna including birdlife, and remnants of earlier indigenous and European occupation are preserved; and
- Limited development occurs with the purpose of improving facilities for visitors.

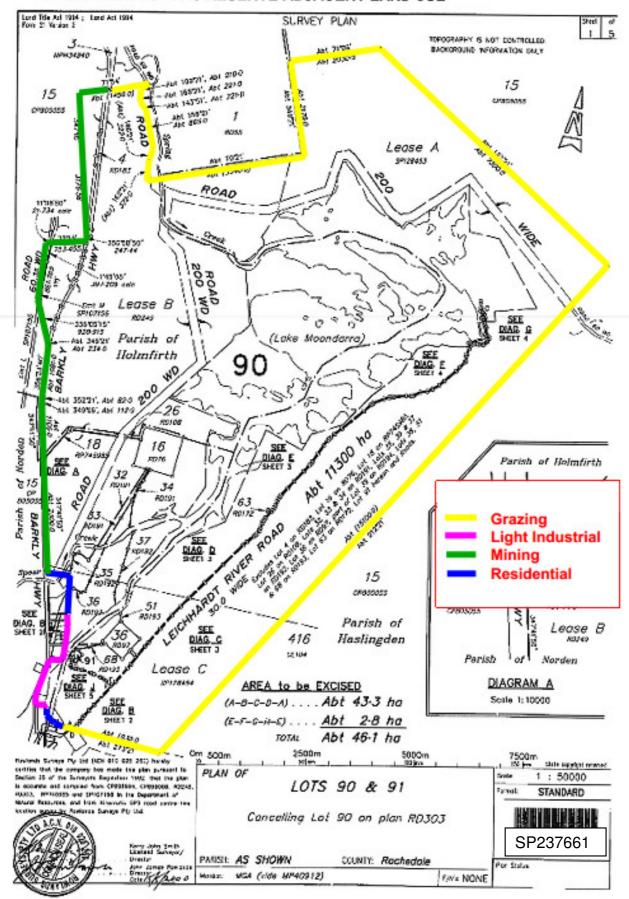
5.8.2 Compliance with the Code

Development that is consistent with the purpose and complies with the performance criteria of the Natural Areas Overlay Code complies with the Code.

5.8.3 Performance criteria and acceptable solutions

_	Performance Criterion	Acceptable Solution
	sable Development Only	
	impact	
vis re (a) (b) (c)	evelopment is not to detract from the sual amenity of natural areas by ason of:) the type or intensity of use; or) the position, size, design, colour or materials of construction of any building or other structure or associated operational work; or) the amount of vehicle parking, materials storage or other facilities or activities required to support the development; or) the removal of native vegetation or the interruption of views from a public road, park, reserve or other public place to natural areas as a consequence of the development.	No acceptable solution is prescribed.
Charact	ler .	
	e character of the area is not to be	No accordable colution to according
ma hav (a) (b)	sterially changed by development, ving regard to: the type or intensity of use; and the position, size, design, colour or materials of construction of any building or other structure or associated operational work; and the extent of earthworks associated with the development; and	No acceptable solution is prescribed.

ATTACHMENT C - R48 RESERVE ADJACENT LAND USE





Trustee Permit Application to use R48 Lake Moondarra Facilities

Area of Use:	Black Rock	Transport Bay	Warrina Park
Contact Details			
Name of Organisation	on		
Address			
Contact Name			
Telephone			
Fax			
Email			
Details of Activity			
Date of Use			
Times Requested			
Purpose of Use			
No of Attendees		Adults	
		Children	
Activities Planned			
Name of Amusemer	nt Operator		
Contact Details of A	musement Operator	Address:	
		Telephone:	Fax:
		Email:	
Public Liability Insurer			
Policy Number			
Public Liability Insur	ance Expiry Date		

PLEASE ENSURE YOU HAVE ATTACHED A COPY OF YOUR PUBLIC LIABILITY INSURANCE OR YOUR APPLICATION MAY NOT BE PROCESSED.

Conditions for use of R48 Facilities:

- 1. The Reserve is available from 6.00am to 10.00pm daily.
- 2. That written agreement to the following terms and conditions is to be received by the Mount Isa Water Board prior to any use of facilities.
- 3. That you are responsible for leaving the grounds in a clean & tidy condition.
- 4. That you are responsible for the behaviour and actions of all attendees at your function.
- 5. That no private vehicles are to be parked inside the perimeter fence (emergency vehicles only are permitted).
- 6. That no equipment is to be brought into the Reserve without prior approval from Mount Isa Water Board.
- 7. That all children's activities are to be supervised by adults at all times.
- 8. That the Reserve be vacated by 10.00pm.
- 9. That you are responsible for the set up and removal of any equipment brought into the Reserve.
- 10. That the Mount Isa Water Board or their Agents will not be liable for injury caused by any activity conducted by you or your group.
- 11. The Mount Isa Water Board or their Agents will not be liable for injury caused by any equipment or the operation of any equipment brought into the Reserve by you or damage to any equipment brought into the Reserve by you.
- 12. That no inconvenience be caused to any other user of the Reserve.
- 13. That no commercial activity (sale of food, drinks and rides etc.) is to be undertaken by you or any guest or person acting on your behalf.
- 14. That no objection is raised to decorating the Reserve however you are to accept responsibility for this activity and these items for the duration of the function including the removal and disposal of all and any decorations at the conclusion of the function.
- 15. That any amusement operators engaged by you are to provide the Mount Isa Water Board with a Certificate of Currency in relation to Public Liability Insurance and such policy is to be kept for the duration of the function including set up and dismantling of equipment.
- 16. That prior to the erection of any marquees or shade shelters etc. clearance for underground services and sprinklers systems must be obtained from the Senior R48 Reserve Officer or Manager
- 17. That the Mount Isa Water Board will not accept responsibility for any equipment brought onto the Reserve.
- 18. That any vehicles driven into Warrina Park for ceremony purposes are driven entirely at your risk and are to be removed from the Reserve at the conclusion of the ceremony.
- 19. That you are to ensure that your activities pose no threat to other users (e.g.: motor vehicle use within the Reserve).
- 20. Please contact Mount Isa Water Board on 4740 1000 prior to your activity to arrange any specific requirements.

I acknowledge, understand and agree to abide by the above conditions of use regarding R48 Lake Moondarra.

Name.	
	Signature
Date	
	Witness

Additional Clauses for Commercial Users:

- 1. That a Certificate of Currency in relation to Public Liability Insurance (min \$10M) is to be provided to the Mount Isa Water Board prior to the commencement of any hire period.
- 2. That the hirer is to provide the Mount Isa Water Board with a Certificate of Currency in relation to Public Liability Insurance (min \$5M) for all subsequent commercial interest parties engaged by the hirer for the period of hire.
- 3. That no commercial vehicles are to be driven or parked within any perimeter fence without prior approval of the Mount Isa Water Board.
- 4. Blue Card

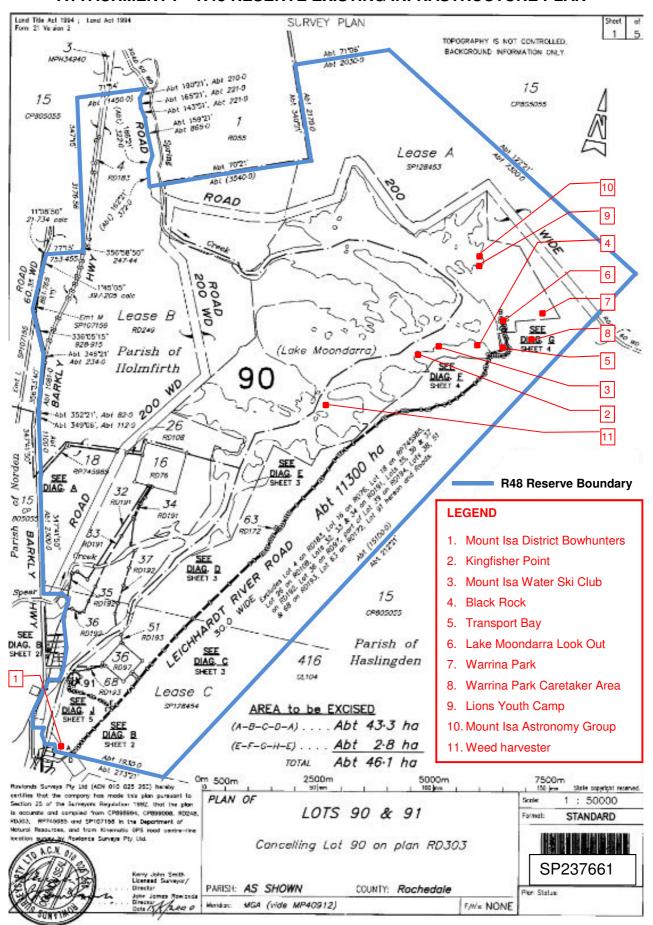
I acknowledge, understand and agree to abide by the additional conditions of use regarding R48 Lake Moondarra.

Name	
Signature	
Date	
Vitness	

ATTACHMENT E - R48 RESERVE EXISTING INFRASTRUCTURE

	Schedule of Facilities				
1	Mount Isa District Bowhunters	Clubhouse, shade structures, and club activity related materials.	MIDB established infrastructure		
2	Kingfisher Point	Small shade structure, toilet facility, boat ramp and two wood fired BBQs on the foreshore of Lake Moondarra [Infrequently used facility].	MIWB infrastructure		
3	Mount Isa Water Ski Club	Two open shade structures, toilet facility, boat ramp, non-potable water supply, grassed area; on the foreshore of Lake Moondarra.	MIWB toilet facility, water supply and boat ramp, remainder MIWSC established infrastructure		
4	Black Rock	Two boat ramps, picnic area with chairs and tables, wood fired BBQs, toilet facilities, two unsealed car/boat parking areas, area lighting, non-potable water supply, on the foreshore of Lake Moondarra.	MIWB infrastructure		
5	Transport Bay	Old kiosk building (serving as North West Canoe Club storage), small NWCC storage shed, picnic area with five gazebos, one wood fired and four electric BBQs, toilet facilities, grassed areas, gardens, sealed car parking area, area lighting, non-potable water supply, on the foreshore of Lake Moondarra. Walking track to view point.	Storage Shed NWCC, remainder MIWB infrastructure.		
6	Lake Moondarra Look Out	Sealed car parking area above dam wall, rotunda for viewing the surroundings, area lighting, path to dam wall	MIWB infrastructure		
7	Warrina Park	Large fenced grassed area below dam wall including: children's' play equipment; two toilet block facilities, gardens; half sized basketball court; wood fired BBQs; two gazebos; unused kiosk building; reticulated watering system, area lighting	MIWB infrastructure		
8	Warrina Park Caretaker Area	Caretaker's residence including: a large fenced area near Warrina Park: area lighting and security system, three storage sheds, miscellaneous maintenance equipment.	MIWB infrastructure and operational area, no public access		
9	Lions Youth Camp	Disused facility in the process of transfer to another party (trustee lease). Includes large fenced grassed area, caretakers residence, main accommodation building, two small accommodation units, toilet facilities, area lighting, non-potable water supply, two storage sheds, miscellaneous out buildings, access track.	MIWB infrastructure		
10	Mount Isa Astronomy Group	Small fenced grassed area, small club equipment shed, clubhouse	MIAG infrastructure.		
11	Weed harvester	Aquatic Weed harvester and maintenance pontoon	MIWB infrastructure / asset		

ATTACHMENT F - R48 RESERVE EXISTING INFRASTRUCTURE PLAN



ATTACHMENT G - SIGNAGE POLICY APPROVED BY THE TRUSTEE

R48 Reserve Signage Policy

Mount Isa Water Board (MIWB) has considered the matter of signs currently in-situ or to be erected on R48 Reserve by external entities. An erected sign is justified where the purpose is to provide: information, warnings or directions. However, signs which promote commercial advertising directly, or indirectly, are considered incongruent with the purpose of R48 Reserve and with MIWB core business.

Background: R48 Reserve is, in part, community purpose trust land (that is, a reserve for recreation, used for a community purpose under the Land Act 1994). Third party signage (other than sponsorship signage) includes freestanding billboards and advertising structures of all sizes. These signs are considered to be an inconsistent use of the land under Department of Natural Resources and Mines (DNRM): Secondary Use of Trust Land PUX/901/209 Version 5 (DNRM Policy 209). According to DNRM Policy 209, only directional, interpretative, place name and operational signage is permitted on community purpose trust land, providing the signage relates to the purpose of the land. Note: secondary uses of reserves are usually accommodated under a trustee lease or trustee permit under the Land Act 1994, however such arrangements are still subject to the provisions of DNRM Policy 209.

Consequently, signs for the purpose of commercial advertising will not be allowed to be erected on R48 Reserve. [Note: Trustee has discretion regarding the erection of signage.]

If any third party signage presently on R48 Reserve is subject to an existing approval from DNRM, the signage may remain until that approval expires.

If there is no existing approval for third party signage, the signage should be removed. The relevant third party should be notified that there is no right for the signage to be on the reserve and asked to remove the signage under your supervision.

ATTACHMENT H - R48 RESERVE TITLE

CURRENT RESERVE SEARCH

DEPT OF NATURAL RESOURCES AND MINES, QUEENSLAND

Request No: 18407558

Search Date: 22/04/2014 13:05

Title Reference: 49008475 Date GAZETTED: 06/02/1960 PAGE: 457

Opening Ref: SG 60-2335

Purpose: RECREATION AND WATER

Sub-Purpose:

Local Name: WATER AND RECREATION, MOUNT ISA

Address: BARKLY HWY, MOUNT ISA

County (R) No: R48 ROCHEDALE File Ref: RES 10441

MOUNT ISA WATER BOARD Gazetted on 05/11/1999 Page 833

LAND DESCRIPTION

LOT 90 .

SURVEY PLAN 237661 County of ROCHEDALE County of ROCHEDALE County of ROCHEDALE County of ROCHEDALE Local Government: MOUNT ISA

AMENDED on 01/10/2013 Parish of HASLINGDEN Parish of HOLMFIRTH Parish of NORDEN

Area: 11100.000000 Ha. (ABOUT)

EASEMENTS AND ENCUMBRANCES

- 1. RESERVE BY-LAWS No 602823643 (4) 02/07/1996 at 12:27 MODEL BY-LAWS HAVE BEEN ADOPTED
- EASEMENT IN GROSS No 707538309 08/03/2004 at 11:36 burdening the land ERGON ENERGY CORPORATION LIMITED A.C.N. 087 646 062 over EASEMENTS A AND B ON SP130416
- 3. STATE PERMIT No 715718093 15/04/2014 at 13:42 A State Permit has been created see Title Reference 40068011

ADMINISTRATIVE ADVICES

Dealing Type 715615842 VEG NOTICE

Lodgement Date Status 24/02/2014 09:30 CURRENT

VEGETATION MANAGEMENT ACT 1999

UNREGISTERED DEALINGS - NIL

CERTIFICATE OF TITLE ISSUED - No

Page 1/2