



NEW HOPE
GROUP

Appendix I
Acland Management Plan





NEW HOPE
GROUP

ACLAND MANAGEMENT PLAN

*New Acland Coal Mine
Stage 3 Project*

JUNE 2014



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1. BACKGROUND

1.1. Acland Management Plan

The Acland Management Plan (AMP) documents the planned management of the Acland township area. This Plan builds upon the earlier Acland Management Strategy, detailed below in Section 2.3.

A number of guiding principles have been adopted, in the development of the AMP. These principles include:

- Acknowledging the long historical connection between Acland township and local landowners and other stakeholders in the district.
- Working towards a sustainable balance between a number of key landuses within the broader Acland township area.
- Ensuring safe and ready access to Acland township, for the public and New Hope Group (NHG) employees.
- Working with identified stakeholders to maintain the township and its facilities, to ensure their preservation and on-going functionality.



Photo 1 - View towards Acland along the Acland - Brymaroo Road.

The Acland township area encompasses a number of landuse zones, as described in further detail in subsequent sections of this Plan. Local Government zoning of Acland township (Refer Figure 2) by Toowoomba Regional Council (TRC) (adopted from earlier Rosalie Shire Council mapping), includes a number of town planning zones, namely:

- Residential Village;
- Rural;
- Rural Residential;
- Open Space;
- Commercial;
- Community Facility; and
- Industrial.

Within Acland there are a number of key sub-areas which will be managed through more specific documentation. These sub-areas include:

1. Central Acland – the ‘core’ of the township, including remaining residential dwellings, community facilities and open space, and former commercial sites. This area is managed in accordance with the Acland Management Strategy, outlined below in Section 2.3.
2. Former Acland No. 2 Colliery – this heritage precinct is a sub-area at the northern end of the Central Acland ‘core’ described above. This area is managed in accordance with the Acland Colliery Conservation Management Plan, outlined below in Section 2.4.

1.2. Heritage Surveys

A range of heritage reports and studies have been prepared for Acland township, in connection with the Mine and the revised Project.

Converge Heritage + Community undertook a heritage assessment to establish the significant aspects of MDL244, and detail a heritage assessment in accordance with the Queensland EPS criterion for establishing heritage significance. The assessment followed the Terms of Reference for the EIS for the Stage 3 Expansion Project (November 2009).

The stakeholder engagement undertaken for the Stage 3 Expansion Project in 2007-2008 (See Section 4.1), involved the Acland Heritage Precinct Advisory Committee (AHPAC). A total of 8 AHPAC meetings took place between May 2007 and November 2008. AHPAC gave detailed consideration to four key assessment criteria, namely:

- Cultural Significance – Cultural links to Acland, Cultural links to local industry
- Geographic Significance – Proximity to Acland, site layout (ability to integrate precinct concept)
- Financial Considerations – Set up costs, operating costs, perceived ability of the New Hope Group (NHG) to manage the precinct
- Environmental Considerations – Impact on site environment, any foreseeable environmental or statutory impediments to precinct establishment.

The AHPAC gave a provisional recommendation that an ‘Acland Heritage Precinct’ be established at Jondaryan Woolshed Historical Museum and Park. A list of significant heritage items was developed, including a church, cottage, hall and park area.

As the earlier Stage 3 Expansion Project would have involved significant mining impacts on Acland township, AHPAC supported the translocation of many of these historical items to Jondaryan Woolshed and other locations. As the revised Project involves leaving the township of Acland intact, a number of these items can now be persevered in situ in Acland (Refer to Table 1).



As a local authority with responsibilities for the management of heritage items, the NHG provided TRC with a list of the identified heritage items with AHPAC recommended for relocation. This information was presented at the meeting of the Committee of Council on 12-13 May 2009, and the planned relocation of key heritage items was endorsed by TRC. As the revised Project will involve significantly reduced mining-related impacts on Acland, it is now feasible for the key heritage items to be retained in-situ within Acland. These key items are illustrated in Figure 2.

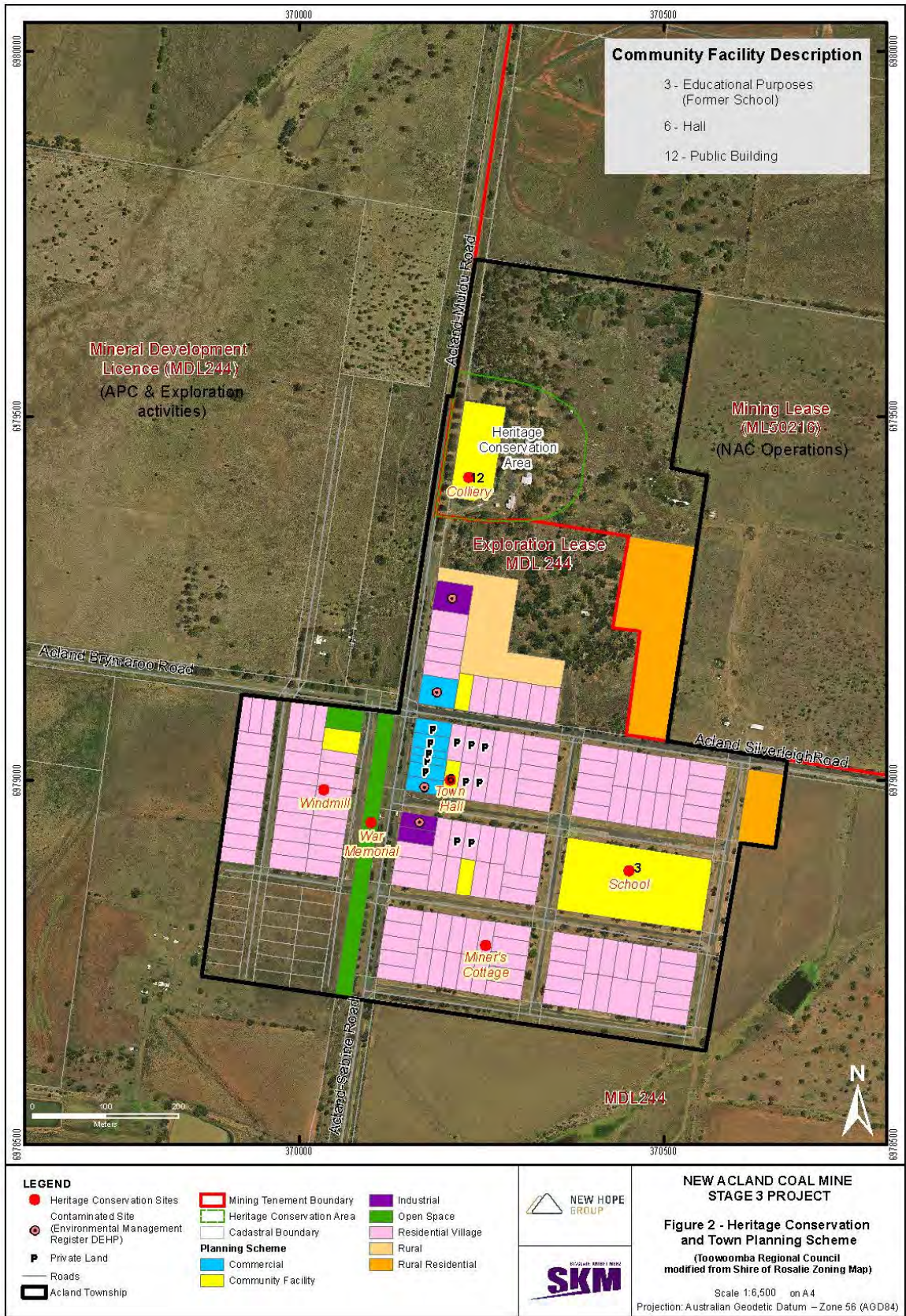


Photo 2 - Acland Hall, which will be maintained and utilised by NHG under the current Acland Management Strategy (2014).

1.3. Acland Management Strategy

The Acland Management Strategy is detailed in Section 3.12 of the New Acland Coal Mine Stage 3 Project draft EIS (draft EIS) and incorporates a number of key principles, namely:

- Meet legal obligations;
- Retain items of local historical or heritage significance;
- Remove dysfunctional buildings and infrastructure in a state of disrepair;
- Tidy up and maintain land; and
- Enhance amenity of Tom Doherty Park, including the War Memorial, and the Acland Community Hall.



A proposed management approach for each individual structure and property type, for which NHG has responsibility in the wider Acland area, is summarised in Table 3-28 of the draft EIS. Since the release of the draft EIS, some of the proposed management plans for the 23 items identified in the above mentioned table have been implemented. Table 1 identifies the commitments for each item, the items for which the management plans have been implemented and the items that will be retained and maintained (highlighted in green). Some of the key heritage items to be retained in-situ in Acland township, are also shown in Figure 2.

The implementation works are expected to be finalised in June 2014, as part of a program of works to make the town safe and more presentable to the public. These works included the removal or demolition of a number of derelict buildings, the removal of asbestos-containing material from buildings, and the fencing of contaminated sites and other sites potentially posing a risk to public safety (eg: Miner's Cottage on Bellevue St). Acland has a total of 4 contaminated sites listed on Queensland's Environmental Management Register (EMR), maintained by the Department of Environment and Heritage Protection (DEHP). Three of these are located within the township area (Refer to Figure 2), while the fourth is the former tip site, located nearby off the Acland-Silverleigh Road.



Photo 3 - The windmill located near Tom Doherty Park will be maintained (17 George Street).

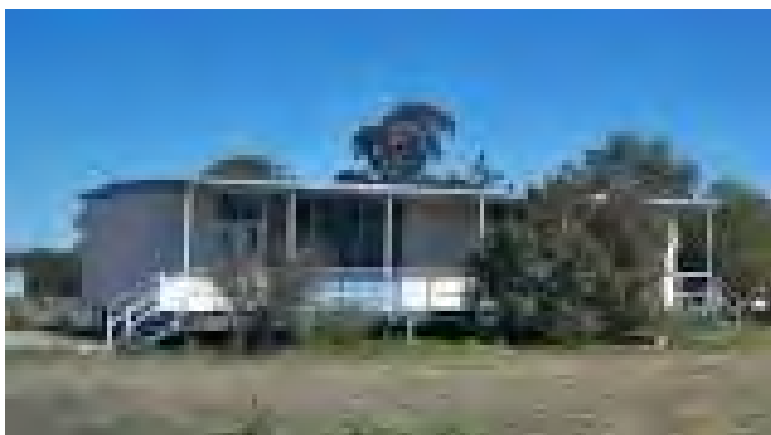


Photo 4 - Acland School building is to be maintained by NHG under the current Acland Management Strategy (2014).

Table 1 – Acland Management Strategy

: Item to be retained and maintained

Acland Item No.	Commitments as per Table 3-28 of the draft EIS	Current Commitments	Comments
1. Roads into and surrounding Acland	<p>A communications strategy to inform local residents/users about the specific roads to be closed, timing, etc. will be developed and form part of a Road Closure Plan.</p> <p>The roads to be closed will be based on the Project Description.</p> <p>Similarly, separate communication strategies will be developed for the upgrade of the Acland-Sabine Road and the re-alignment of the Jondryan-Muldu Road.</p>	<ul style="list-style-type: none"> • The roads to be closed or realigned, will be based on the Project Description, Section 3 and Section 5.1.6 of the AEIS, and would only occur following approval of the revised Project. • NHG has agreements with local and state government, for the acquisition of road easements within the Stage 3 mining area, upon Project approvals being granted. • A Road Closure Plan will be developed, detailing each road that will require closure, realignment or upgrade works. The plan will be developed in consultation with DNRM and TRC, and will include a communications strategy to inform local residents/users about the specific roads to be closed, timing etc. • Similarly, separate communication strategies will be developed for the upgrade of the Acland-Sabine Road, and the re-alignment of the Jondaryan-Muldu Road. • One information session will be held pre-construction which to provide opportunity to comment on, and provide feedback on Acland Management Plan and road closures. This will include consultation and feedback on road closures in the Acland area including route options and potential mitigation measures for inconvenience. The Acland-Sabine Road will be sealed. 	No changes
2. Roads within Acland	<p>Unless necessary for the purpose of the Project, no road closures within Acland will be considered during the EIS process.</p> <p>Agreements will be negotiated with TRC regarding maintenance of the roads within Acland.</p>	<ul style="list-style-type: none"> • NHG is not currently planning any road closures or realignments within Acland Township. Any future road closure requirements would involve the development of a Road Closure Plan being developed in consultation with DNRM and TRC, and would include a communications strategy to inform local residents/users about the specific changes to roads and the timing etc. • NHG has agreements with local and state government, for the acquisition of 	No changes

		<p>road easements within the Stage 3 mining area, upon Project approvals being granted.</p> <ul style="list-style-type: none"> • Agreements will be negotiated with TRC regarding maintenance of these roads. 	
3. House slabs	<p>All house slabs will be removed and disposed of as per regulatory requirements.</p> <p>All blocks will be maintained accordingly to reduce the ingress of weeds, etc.</p>	<ul style="list-style-type: none"> • All building slabs no longer required, have now been removed and disposed of as per regulatory requirements (except for structures to be retained – Refer Figure 2). • Most vacant blocks will be incorporated into a ‘treed parkland’, to improve the safety, accessibility and visual amenity of Acland township area. • All blocks will be appropriately maintained, including mowing and management of weed/pest species. Works will be undertaken in accordance with project Work Method Statements (Refer Section 3). 	Management plan implemented
4. Remaining houses and buildings owned by NHG	<p>Demolition or sale/donation of the houses for relocation.</p> <p>All former house sites will be tidied up and maintained after removal or demolition.</p>	<ul style="list-style-type: none"> • A number of Acland houses/buildings have now been donated and relocated to charity/community organisations in the Toowoomba district (eg: Fresh Hope Association Inc. http://www.freshhope.org/). • Those buildings not being retained for further use (Refer Table 2), have now been demolished. • Building materials containing asbestos have been appropriately removed and disposed of by a licensed asbestos removal contractor (in buildings for both demolition or retention). • All former building sites have also been tidied up, and will be appropriately maintained, including mowing and management of weed/pest species. Works will be undertaken in accordance with project Work Method Statements (Refer Section 3). 	Management plan implemented
5. Contaminated land sites	<p>Buildings and other structures will be demolished.</p> <p>Under the Environmental Protection Act 1994, a Site-based</p>	<ul style="list-style-type: none"> • Acland has 4 contaminated sites listed on Queensland's EMR. Three of these are located within the township area as shown on Figure 2, while the fourth is located nearby. • Under the <i>Environmental Protection Act 1994</i>, a Site-based Management Plan 	Management plan implemented

	<p>Management Plan will be developed to fulfil the statutory requirements of the sites remaining on Queensland's Environmental Management Register (EMR).</p>	<p>must be developed to fulfil the statutory requirements of the sites.</p> <ul style="list-style-type: none"> Buildings and other structures located on these sites have now been demolished, and all waste materials including the slabs removed. These sites have been fenced to ensure public safety. These sites will be appropriately maintained, including mowing and management of weed/pest species. Works will be undertaken in accordance with project Work Method Statements (Refer Section 3). 	
6. Tom Doherty Park	<p>The park will be maintained in a sound condition, including grounds management, mowing, and weed management.</p> <p>The TRC and local RSL Branch will be consulted in relation to the proposed management actions.</p>	<ul style="list-style-type: none"> The park will be appropriately maintained, including mowing and management of weed/pest species. Works will be undertaken in accordance with project Work Method Statements (Refer Section 3). Existing stakeholders including TRC and the local RSL Branch, will be consulted on arrangements for the on-going maintenance activities. 	No changes
7 War Memorial	<p>The War Memorial will be maintained in a sound condition, including periodic restoration works to address the effects of weathering over time. The local RSL Branch will be consulted in relation to the proposed management actions.</p>	<ul style="list-style-type: none"> The War Memorial will be maintained in a sound and presentable condition, including periodic restoration works to address the effects of weathering over time. The local RSL Branch will be consulted in relation to the proposed management actions. 	No changes
8. Current house blocks owned by the NHG	<p>This land will be appropriately maintained, including slashing, weed management and fencing as required.</p>	<ul style="list-style-type: none"> All NHG house blocks will be appropriately maintained, including mowing and management of weed/pest species. Works will be undertaken in accordance with project Work Method Statements (Refer Section 3). 	No changes
9. Town Hall	<p>This building will be maintained in a sound working order.</p> <p>Upgrades will be considered for future amenity enhancements (i.e. to facilitate meetings and logistical requirements</p>	<ul style="list-style-type: none"> This building will be retained in situ, maintained in a good and presentable state of repair. This building will continue to be used by NHG operational personnel for training and meeting purposes. Further renovation and capital improvements to the building will be 	No changes

	for large groups etc.).	considered, to improve future amenity and usability (i.e. to facilitate meetings and logistical requirements for large groups etc.).	
10. School and associated structures	<p>The sale or donation of the main school building and the associated structure is the main option.</p> <p>The tennis court fencing may be donated and the slab will be removed and disposed of as per regulatory requirements.</p> <p>The school signage will be donated to the operators of the Jondaryan Woolshed or similar local historical organisation.</p>	<ul style="list-style-type: none"> The main school building will be retained in situ, for future operational use by NHG and/or APC. Associated school structures will be disposed of and removed from the site, either via sale, donation or demolition. The school signage will either be retained at the site, or alternatively donated to the Jondaryan Woolshed or similar local historical organisation. All blocks will be appropriately maintained, including mowing and management of weed/pest species. Works will be undertaken in accordance with project Work Method Statements (Refer Section 3). 	Changes: previously to be sold or donated, now it will be retained
11. Tennis wall	<p>This structure will be removed and disposed of as per regulatory requirements.</p> <p>The surrounding area will be appropriately tidied up following removal of the structure.</p>	<ul style="list-style-type: none"> This structure has now been removed and disposed of as per regulatory requirements. The surrounding area has been appropriately tidied up following the removal, and will continue to be maintained (see Item 3). 	Management plan implemented
12. Acland No.2 Colliery	This site will be managed via a Conservation Management Plan.	<ul style="list-style-type: none"> This site will be managed in accordance with the Acland Colliery Conservation Management Plan (Refer Section 2.4). The surrounding conservation area will be appropriately maintained, including mowing and management of weed/pest species. Works will be undertaken in accordance with project Work Method Statements (Refer Section 3). 	No changes
13. Windmill at 17 George Street	This item will remain in-situ and will be appropriately maintained, including grounds management, mowing, and weed management.	<ul style="list-style-type: none"> This item will remain in-situ and will be appropriately maintained, including grounds management, mowing, and weed management. 	No changes
14. Summerhill	This item will be demolished and	<ul style="list-style-type: none"> To maintain public safety, the remains of this structure have now been 	Management plan

Hotel remains	<p>disposed of as per regulatory requirements.</p> <p>The former site will be appropriately maintained, including grounds management, mowing, and weed management.</p>	<p>demolished and disposed of as per regulatory requirements.</p> <ul style="list-style-type: none"> This site will be appropriately maintained, including mowing and management of weed/pest species. Works will be undertaken in accordance with project Work Method Statements (Refer Section 3) 	implemented
15. Slaughter yard on Acland - Muldu Road	<p>This item will remain in-situ and will be appropriately maintained, including grounds management, mowing, and weed management.</p>	<ul style="list-style-type: none"> The items at this site will remain in-situ and will be appropriately maintained. 	No changes
16. Butcher's Shop	<p>This item will be demolished and disposed of as per regulatory requirements.</p> <p>The former site will be appropriately maintained, including grounds management, mowing, and weed management.</p>	<ul style="list-style-type: none"> To maintain public safety, the remains of this structure have now been demolished and disposed of as per regulatory requirements. This site will be appropriately maintained, including mowing and management of weed/pest species. Works will be undertaken in accordance with project Work Method Statements (Refer Section 3) 	Management plan implemented
17. Caretaker's residence	<p>This item will be demolished and disposed of as per regulatory requirements.</p> <p>The former site will be appropriately maintained, including grounds management, mowing, and weed management.</p>	<ul style="list-style-type: none"> The remains of this structure have now been demolished and disposed of as per regulatory requirements. This site will be appropriately maintained, including mowing and management of weed/pest species. Works will be undertaken in accordance with project Work Method Statements (Refer Section 3) 	Management plan implemented
18. Disused telephone exchange	<p>Discussions will be held with the operators of the Jondaryan Woolshed or other relevant parties in relation to the possible donation of the item. Following removal, the former site will be appropriately maintained, including grounds management,</p>	<ul style="list-style-type: none"> To maintain public safety, this structure have now been demolished and disposed of as per regulatory requirements. This site will be appropriately maintained, including mowing and management of weed/pest species. Works will be undertaken in accordance with project Work Method Statements (Refer Section 3) 	Changes: previously to be donated, but for public health reasons it has to be demolished and disposed

	mowing, and weed management.		
19. Muldu Railway Station	Discussions will be held with the local Historical Rail Society in Toowoomba, the operators of the Jondaryan Woolshed and / or other appropriate parties in relation to the donation of the Muldu Railway Station.	<ul style="list-style-type: none"> This structure has been donated. 	Management plan implemented
20. Miner's cottage	This item will remain in-situ and will be appropriately maintained, including grounds management, mowing, and weed management.	<ul style="list-style-type: none"> This building will remain in-situ and will be appropriately maintained, including mowing and management of weed/pest species. Works will be undertaken in accordance with project Work Method Statements (Refer Section 3) 	No changes
21. St Jude's Church	This item will be donated to appropriate applicants. The former site will be appropriately maintained, including grounds management, mowing, and weed management.	<ul style="list-style-type: none"> This item will be donated to appropriate applicants. This site will be appropriately maintained, including mowing and management of weed/pest species. Works will be undertaken in accordance with project Work Method Statements (Refer Section 3) 	No changes
22. Town signage	Towns signage will remain in-situ.	<ul style="list-style-type: none"> Town signage will remain in-situ and will be maintained as required. 	No changes
23. Bottle trees	These items will remain in-situ.	<ul style="list-style-type: none"> The Bottle trees and other trees located within Tom Doherty Park will remain in-situ, and will be given horticultural (arboricultural) maintenance as required. More broadly within Acland township, any remnant trees will be incorporated in the open parkland to be developed across vacant residential lots. 	No changes

1.4. Acland Colliery Conservation Management Plan

The historic precinct around the Acland No. 2 Colliery, is located at 2 Francis Street, Acland (a layout of the precinct is shown in Figure 3). The site is a State heritage listed place, and is protected under the provisions of the *Queensland Heritage Act 1992*.

As a State heritage place, the site will be managed according to the following general principles outlined below.

- The historic mine site, including all built, moveable and landscape features will be maintained and conserved within their original setting, particularly elements of moderate and high rankings of significance, wherever possible.
- Significant elements will be maintained.
- Intrusive elements will be removed.
- Development on or immediately adjoining the site will be avoided or if necessary only undertaken with full consideration of the cultural heritage significance of the site.
- The scale, form and setting of the place should be respected and any proposed management of use option should be sympathetic to its historic context.

A structural assessment of the site and its remnant mining structures was undertaken by engineering consultants Parson Brinckerhoff (PB) in 2009. A report was produced which highlighted safety concerns, and recommended that the site no longer be made available for public access. NHG will undertake necessary maintenance and refurbishment activities as outlined in the Acland Colliery Conservation Management Plan, to ensure the appropriate preservation of this important historical site. The safety issues relating to the site may be reassessed after those works have been completed.

In conjunction with management of Acland township through the AMP, this heritage site will be managed according to the Acland Colliery Conservation Management Plan, as provided in Appendix J.12 of the draft EIS.



2. Property Maintenance

NHC buildings – Buildings owned by the NHG to be retained within Acland (e.g. Acland Town Hall), will be renovated and maintained as required, in order to keep them in a safe and tidy condition. It is intended that these buildings will be utilised periodically by company personnel for meetings and training purposes. Reasonable community requests for access and the use of these buildings, will also be given favourable consideration.



Photo 5 - Derelict former Acland store prior to demolition.



Photo 6 – Old Miners Cottage, to be renovated and maintained in situ (18 Bellevue Street).

A survey of buildings within Acland had identified a number as containing asbestos-containing materials. The NHG has arranged for the removal of this material from the

buildings, or the demolition and removal of the entire buildings and concrete slabs. This work was undertaken by a professional external contractor, who is suitably qualified and experienced in the removal, handling and disposal of asbestos-containing material. Following demolition and removal of these buildings, inspections of the sites was conducted to ensure all asbestos-containing material has been managed appropriately.

Private buildings – The maintenance of all private buildings remaining within Acland, will remain the responsibility of the respective property owners, as is standard practice in Australia and a legal responsibility.

Heritage items & structures – A number of local heritage items and/or structures originating from Acland, may have been given or committed to organisations for suitable display purposes (e.g. Jondaryan Woolshed). The maintenance of such items would then become the responsibility of those respective organisations.



Photos 7 & 8 – St. Jude's Church and CWA Hall prior to removal and donation.

Home gives 'Fresh Hope' for group

AN old Acland home will help mothers with substance abuse get back on their feet.

The house was donated by New Acland Coal to the Crows Nest-based Fresh Hope Association.

Fresh Hope Association, a group established to provide residential rehabilitation programs for mothers and children dependent on drugs and alcohol has welcomed the donation of a house to assist the group in providing its services to the region.

The donation follows the purchase of a number of properties in the Acland area as part of NAC's proposed Stage 3 expansion of its Acland Coal Mine.

Following relocation in April, it was renovated by many hard working Fresh Hope volunteers.

Fresh Hope provides a caring family atmosphere where mothers can continue living with their

children whilst receiving treatment for substance abuse.

Fresh Hope president Mary Jibson said the property now provides a home for the program's on-site counsellors who are required to work closely with women and their families during treatment.

"This is an integral part of our program's infrastructure and success as it allows support staff to be close to the women they are treating, allowing for a close knit family atmosphere where help is close at hand 24 hours a day," Ms Jibson said.

"Fresh Hope relies on the generosity of many people, organisations and government funding to provide support services to women in need. NAC's donation has helped us enormously in reaching our goals," she said.

Fresh Hope Association founders John Bartlett and Karen Bartlett, Mayor Peter Taylor, Ray Hopper, Member for Darling Downs, Fresh Hope president Mary Jibson and New Hope Coal's Dennis Brown-Kenyon celebrate the gifting of a home to the group.

PICTURE: SUPPLIED

All local heritage items and structures remaining within Acland, will be appropriately maintained and managed by NHG or Acland Pastoral Company (APC). Appropriate guidelines and management plans will be followed, in the repair, maintenance and management of heritage items and structures. For example, work within the Acland No. 2 Colliery Conservation Area will be guided by the Acland Colliery Management Plan (Appendix J.12 of the draft EIS).

The Acland Colliery Management Plan provides a number of work method statements which will guide periodic maintenance activities to be undertaken within the heritage area. The work methods outlining the skills and experience required for the individual tasks, and the scope of the works and associated record keeping required. These work methods include:

Work Method Number	Work Method Scope
1	Mowing, Slashing and Brushcutting
2	Chemical Control of Weeds
3	Pruning of Trees and Shrubs
4	Cleaning and Maintenance of Site Infrastructure
5	Re-painting of Significant Elements
6	Pest Inspections/Treatments
7	Infrastructure Inspections / Risk Management Inspections

Parks & public land – The NHG endorses the long-term protection and maintenance of Tom Doherty Park, and will continue to support the involvement of local landholders and visitors who may have an interest in the park and the associated war memorial (either regularly, or on special occasions such as Anzac Day or Remembrance Day).



Photos 9 & 10 – Tom Doherty Park located in central Acland.

The NHG is in consultation with TRC regarding the ownership and maintenance of Tom Doherty Park, and upon grant of the mining tenement (MLA 50232), the APC will become owners of the park. APC will then assume responsibility for the regular maintenance of the park, and will ensure that these assets are maintained at a suitable standard. Periodic beautification works which may be required (e.g.: repair or re-painting of physical assets, or turfing or reseeding of damaged lawn areas), will be planned in consultation TRC, the local RSL branch and other local stakeholders.



Photos 11 & 12 – Acland War Memorial, located in Tom Doherty Park.

The long term management of these areas will be incorporated into the Mine closure planning process, to ensure an appropriate allocation of resources and responsibility, and will involve consultation with TRC and other parties as required.

Vacant NHG land – The maintenance of all land within Acland owned by the NHG, will remain the responsibility of the company, or its subsidiary APC. Company personnel or sub-contractors will be engaged to undertake periodic maintenance activities on the land, such as mowing/slashing, watering or other landscaping tasks as required.



A number of vacant NHG sites are recorded on the EMR. These sites must be managed according to the requirements of the *Environmental Protection Act 1994*. This legislation requires that Site Based Management Plans be developed and implemented for the sites. These management plans will provide details of the measures put in place to prevent harm being caused to the public or the local environment. A key element will involve appropriate fencing and signage to prevent public access to contaminated areas. Periodic monitoring will also be detailed in the plans.

Photo 13 – Commencement of beautification works - Tree planting on vacant NHG land (Church St, Acland).



Photo 14 – Commencement of beautification works - Tree planting underway on vacant NHG land (Church St, Acland).

That vacant land which has been revegetated, may also require periodic horticultural maintenance activities such as weed control, watering, ploughing, fertilising, pruning/lopping, and/or the installation of irrigation systems, fencing, stakes and/or tree guards. In-fill and replacement tree planting may also be required periodically to support the gradual diversification and beautification of the vegetated areas.

Increasingly over time, this revegetated land will support a number of environmental values for Acland township. These include providing a noise and visual amenity buffer around the town, as well as providing habitat for local wildlife (both ground-dwelling and arboreal), and providing shade and a pleasing micro-climate for residents and visitors. The general aim will be to create a 'treed parkland' which is accessible to the public, safe, providing general screening and visual amenity, and also habitat for birds, koalas, insects and other wildlife. The operations of APC may support these outcomes in a number of ways, for example by allowing limited cattle grazing to reduce the fuel loads around the outside boundary of the township.

Vacant private land – The maintenance of all private land within Acland, will remain the responsibility of the respective property owners, as is standard practice in Australia.



3. Stakeholder Engagement

3.1. Stage 3 Expansion Project Consultation – 2007-2008

This phase of public consultation between July 2007 and December 2008, involved over 150 stakeholder interactions. Ten different public consultation mechanisms were involved, including community information sessions, a survey, individual meetings, and newsletter distribution. Key stakeholders were identified based on their proximity to the revised Project site, and also statutory identification as either an Affected Person (primary stakeholder) or an Interested Person (secondary stakeholder) as outlined in Table 3 below.

TABLE 3 – Key stakeholders identified during previous Stage 3 Project consultation

Primary Stakeholder Groups	Secondary Stakeholder Groups
Property owners within Acland	Broader Oakey community
Goombungee property owners	State Government Department & Agencies
Greenwood property owners	Local Government / Toowoomba Regional Council (TRC)
Highland Plains property owners	NAC employees
Muldu property owners	Environment groups
Jondaryan property owners	Chambers of Commerce
Silverleigh property owners	Industry representative groups
Devon Park property owners	Schools
Kelvinaugh property owners	Welfare groups
Balgowan property owners	Emergency service groups
Indigenous groups	District Health service groups
	Historical and cultural groups
	Advisory bodies

3.2. Stage 3 Continuation Project Consultation - 2014

Engagement with stakeholders within and surrounding Acland township, will be conducted in accordance with the Local Stakeholder Management Plan released in January 2014 (Appendix J.18 of the draft EIS).

3.3. Ongoing Acland Consultation

The NHG remains committed to on-going and best-practice stakeholder engagement relating to the revised Project. This consultation will largely involve residents located in nearby townships such as Acland and Jondaryan. The company is committed to targeted community engagement activities to ensure local stakeholders have the opportunity to comment on the Acland township.

In recognition of community concerns about the loss of Acland's sense of place, the future plans for the Mine have been significantly modified since earlier stakeholder engagement activities were undertaken, with the primary aim of reducing the predicted mining impacts that may affect local residents. As part of NAC's commitment to avoid annexing Acland and to maintain its services, NAC has also excised Acland from the Mining Lease application area. NAC acknowledges submitter concerns and is committed to maintaining existing consultation activities and including additional community engagement activities.

Future commitments relating to consultation and community engagement with the Acland community, is provided in Section 5.1.10 of the AEIS. In particular, Table 10-3 summarises previous and ongoing activities, current engagement, and also future commitments.

4. Safety & Security

Arrangements for security within Acland township will be based upon a range of controls, typically available in similar small rural settlements, including:

Passive surveillance – A level of passive surveillance of properties within Central Acland will be maintained, as town residents and visitors, utilise the planned town access road from the south. This roadway passes most of the significant structures and heritage items within the township. The two structures which will not benefit from this level of passive surveillance, are the former school and the miner's cottage (Refer to Items 10 and 20 in Table 1). Regular passive surveillance of these structures will occur when personnel of NHG and APC travel through the township for various purposes including property and landscape maintenance.

Fencing – The use of appropriate fencing around various properties, is expected to assist in providing good security outcomes. Suitable fencing typically deters potential trespassers who may otherwise intend to engage in vandalism or other forms of anti-social behaviour. Within Acland there are a number of contaminated sites (due to potential pollution caused by former landuses such as fuel storage (Refer to Figure 2). Fencing around these sites will ensure that unauthorised access is prevented, due to considerations of public safety. In a similar manner, the Acland No. 2 Colliery site has a high chainwire mesh fence to prevent unauthorised access.



Photo 15 – Security fencing around the Heritage Conservation Area, to prevent unauthorised access and maintain public safety.

Lighting – The use of appropriate lighting along the main access road through the township, particularly at intersections and key heritage sites, is expected to improve safety and security outcomes. Lighting in the township along roadways reduces the likelihood of traffic accidents occurring after dark. The lighting of various structures and heritage items within Acland, will also serve to deter vandalism and other forms of anti-social behaviour in much the same way fencing does.

Other measures – Other safety and security measures may be utilised if and when required, including the call-out of Police from Oakey or Jondaryan, and the use of CCTV cameras and associated signage, if anti-social behaviour becomes a significant issue. The use of CCTV cameras and signage typically increases the deterrent effect, beyond that of lighting and fencing as described above.

It should be noted that the above measures are already utilised in an effective manner at the Acland No. 2 Colliery Conservation Area, involving a combination of appropriate fencing, lighting, and passive surveillance including CCTV operation and signage.