

CITY OF ARMADALE

MINUTES

OF TECHNICAL SERVICES COMMITTEE HELD IN THE FUNCTION ROOM,
ADMINISTRATION CENTRE, 7 ORCHARD AVENUE, ARMADALE ON
WEDNESDAY, 8 MARCH 2023 AT 7:00 PM.

PRESENT:

Cr G Nixon (Chair)
Cr E J Flynn (Deputy Chair)
Cr R Butterfield
Cr M S Northcott
Cr S Peter JP
Cr G J Smith
Cr S S Virk

APOLOGIES:

Cr K Busby (Leave of Absence)

OBSERVERS:

Cr J Keogh
Cr S Mosey (via Teams)

IN ATTENDANCE:

Ms J Abbiss	Chief Executive Officer
Mr M Andrews	Executive Director Technical Services
Mr J Lyon	Executive Director Corporate Services (via Teams)
Mr Scott Morrow	Manager Operational Excellence
Mr Gordon Stewart	Project Manager Program Delivery
Ms Joy Avery	Coordinator Parks Development
Ms Clare Jupp	Parks Project Officer (via Teams)
Ms A Lazaroo	Executive Assistant Technical Services

PUBLIC:

Nil

*“For details of Councillor Membership on this Committee, please refer to the City’s website
– [www.armadale.wa.gov.au/your council/councillors](http://www.armadale.wa.gov.au/your_council/councillors).”*

DISCLAIMER

The Disclaimer for protecting Councillors and staff from liability of information and advice given at Committee meetings was not read.

DECLARATION OF MEMBERS' INTERESTS

Nil

QUESTION TIME

Nil

DEPUTATION

Nil

CONFIRMATION OF MINUTES

RECOMMEND

Minutes of the Technical Services Committee Meeting held on 6 February 2023 be confirmed.

Moved Cr R Butterfield
MOTION CARRIED

(7/0)

ITEMS REFERRED FROM INFORMATION BULLETIN

Outstanding Matters and Information Items

Various Items

Committee noted the information and no further items were raised for discussion and / or further report purposes.

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TECHNICAL SERVICES COMMITTEE

8 MARCH 2023

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1.1 - APPLICATION TO CLEAR NATIVE VEGETATION PROTECTED UNDER THE ENVIRONMENTAL PROTECTION ACT 1986. - EIGHTH ROAD, HAYNES AND LAKE ROAD, CHAMPION LAKES

WARD : MINNAWARRA

FILE No. : M/696/22

DATE : 21 December 2022

REF : GS/CO/SA

RESPONSIBLE : Executive Director
MANAGER Technical Services

In Brief:

- The City's Civils Works Program includes two projects (widening of Eighth Road between Armadale Road and Gribble Avenue in Haynes and footpath installation adjacent to Lake Road Champion Lakes) that are proposed to potentially have an impact on native vegetation.
- A review of the applicable environmental regulation and licence requirements are presented in this report for Council's consideration.
- Recommend that Council authorise the Chief Executive Officer to sign a Clearing Permit application to facilitate works on Eighth Road (between Gribble Avenue and Armadale Road) as shown in Attachment 1 (**as amended**) ~~and Lake Road footpath (north of Ypres Road as shown in Attachment 2)~~ and submit to the Department of Water and Environmental Regulation in accordance with the *Environmental Protection Act 1986*.

Tabled Items

Nil.

Decision Type

- ☐ **Legislative** The decision relates to general local government legislative functions such as adopting/changing local laws, town planning schemes, rates exemptions, City policies and delegations etc.
- ☒ **Executive** The decision relates to the direction setting and oversight role of Council.
- ☐ **Quasi-judicial** The decision directly affects a person's rights or interests and requires Councillors at the time of making the decision to adhere to the principles of natural justice.

Officer Interest Declaration

Nil.

Strategic Implications**2.1 Conservation and restoration of the natural environment**

2.1.6 Protect soil and land resources throughout the City

2.1.7 Biodiversity is managed to preserve and improve ecosystem health.

2.1.8 Facilitate the creation of partnerships and support strategies for the maintenance and enrichment of the natural environment.

Legal Implications

An assessment of legislative and regulatory requirements that are applicable to the proposed works is summarised below.

- *Environmental Protection Biodiversity Conservation Act 1999 (EPBC Act)*
- *Biodiversity Conservation Act 2016 (BC Act)*
- *Environmental Protection Act 1986 (EP Act), Section 51 (Clearing of native vegetation)*
- *Environmental Protection (Clearing of Native Vegetation) Regulations 2004*
- *Aboriginal Cultural Heritage Act 2021 (ACH Act)*

Council Policy/Local Law Implications

General assessment has not revealed any applicable Policies/Local Laws.

Budget/Financial Implications

The clearing permit application cost, including the costs associated with the implementation of a successful application, have been provided for within the 2022/23 Budget and Long Term Financial Plan (LTFP).

Consultation**Internal**

- Intra Directorate including Environment and Sustainability; Program Delivery and Design.

External

- Environmental Consultants “Biologic” (assessment of road reserve and detailed analysis of the site).
- Black Cockatoo Habitat assessment (Kirkby, 2023).
- Department of Agriculture, Water and the Environment (DAWE) – now the Department of Climate Change, Energy, the Environment, and Water (DCCEEW)

BACKGROUND

The City’s Civils Works Program includes two projects that are proposed to potentially have an impact on native vegetation and matters protected under the *Environmental Protection Act 1986* (EP Act) and the *Environmental Protection Biodiversity Conservation Act 1999* (EPBC Act). The scope of this paper has been presented previously to Council in May 2021 (T33/5/21). During the detailed design process, the City has identified the need to make minor modifications to the designs, noting every reasonable effort has been made to minimise/mitigate the impact on the City’s trees.

The two projects are:

- Road widening of Eighth Road between Armadale Road and Gribble Avenue in Haynes (refer Attachment 1 amended); and
- Footpath installation along the western extent of Lake Road in Armadale near the intersection of Ypres Road (~~refer Attachment 2~~).

The concept designs were developed during 2019/20 when consideration of design options would have been carried out including impact on trees. The following options outlined detail the latest recommended designs.

Eighth Road

Armadale Road and Forrest Road are both important east-west major routes serving the Wungong area. Eighth Road is an important link between these two roads. The widening of Eighth Road provides improvement in the capacity of the Wungong road network required to meet the traffic demands of this developing area.

It is anticipated that the Final Road Design for the entirety of the Eighth Road Project will be completed and agreed with internal stakeholders by June 2023. Tender processes will likely commence Q2 FY'24. The subsequent construction schedule will be dependent on relocation works underway and Contractors availability.

Service relocation work for Stage 1 have been delayed due to Western Power contractor availability. Estimated commencement Jul'23. It is anticipated that the final design of Stage 2 relocation works will commence Q1 FY'24 (depending on Utility providers' availability) and the final design for Stage 3 relocation works will follow a similar timeline with both stages estimated for commencement of relocation works Q2 FY'24.

Detailed design for Eighth Road Stages 2 and 3 have identified trees that require removal and/or are at risk of impact. This is an additional eight from that previously approved by Council.

Lake Road

Lake Road is a district connector road that requires paths on both sides of the road as recommended in Liveable Neighbourhoods. There is no direct property access off Lake Road so no verges/safe zones for pedestrians crossing from one side of the road to the other.

The dual use path (DUP) that is required on the northern side of Lake Road is being constructed by the individual developers as part of the adjacent land use change process. One tree is proposed to be impacted by the works.

The administrative procedure for the City to apply to DWER for a Clearing Permit in accordance with the EP Act requires the signature of the Chief Executive Officer (CEO). This report seeks Council's authorisation for the CEO to sign a C1 Clearing application for both projects.

DETAILS OF PROPOSAL

This report updates Council on the proposed impact of both Stage 2 and Stage 3 of Eighth Road widening and the Lake Road DUP on native flora and fauna.

This report requires the need for mitigation and avoidance measures as proposed in the detailed design, seeks authorisation for officers to pursue the environmental approvals processes in accordance with the EP Act, and proposes an offset procedure associated with residual impacts.

1. Eighth Road - Haynes

The proposal to widen Eighth Road necessitates the clearing of native vegetation. The environmental values associated with the Eighth Road reserve, Stages 2 and 3 were mapped by consultants in 2020 and 2023.

- No threatened or priority listed flora was recorded.
- The vegetation was not analogous with any Threatened Ecological or Priority Ecological Communities known to occur nearby.
- The survey area was noted as within the mapped range of three species of threatened Black Cockatoos. Foraging and potential nesting values of the vegetation was recorded in two surveys.

Avoidance, mitigation and offset of impacts

To avoid and mitigate the impacts on native vegetation, the location of the DUP and side entry drainage pits have been carefully located in order to maximize tree retention.

For clarity, a 5.5m median strip width is to be constructed and is dictated by the standard design of the various road classifications, for this project, as part of the Wungong Urban Water Area funded by the Developer Contribution Plan..

This was agreed in 2018 with MRA/DevWA for this project specified as District/Road Avenue A Road Classifications.

The construction works will be supported by a Construction Environmental Management Plan (CEMP). This document will include the following further mitigation and avoidance measures.

- An arborist will be engaged to provide advice during the construction process. Their role will be to identify opportunities to retain trees that are included in the clearing proposal, but may be able to be retained through techniques such as root pruning during the on ground works stage of project delivery. Large pieces of timber will be relocated to natural areas in the City, for habitat purposes
- A fauna management specialist will checking for nests and respond accordingly as relates to fauna.

The provision of an offset for the proposal is unlikely to be formally required under the EP Act or EPBC Act. Whilst the City currently has no formal policy position on the provision of offsets, (it is envisaged that this will be addressed in the Urban Forest Strategy and

Biodiversity Strategies in development 2023/24), it is proposed to develop and implement an offset that:

- utilising the Helliwell system as an example, formally evaluates the contribution of the trees to the City's urban forest – including visual amenity, urban heat reduction, local biodiversity and sense of local character; and:
- reinstates the calculated contribution of the trees as close to construction areas as possible, ideally within 400m. These trees will help keep the benefits of new planting as close as possible to where trees have been removed. Trees planted will enhance existing parks, drainage networks, community facilities or streets.

A landscaping design will be developed which includes installation of a tree lined shaded median plus residual offset works associated with the evaluation methodology described above.

Collectively the Eighth Road upgrades necessitate the removal of the following native vegetation:

- 23 trees comprising of eight additional trees (to the 15 previously identified to Council) that can be described as native vegetation and therefore protected under the EP Act.

To support the proposal to clear 23 trees, a permit is required in accordance with the *EP Act 1986*. A draft purpose permit application is provided as Attachment 3.

2. Lake Road Footpath Champion Lakes

The installation of a DUP on the northern extent of Lake Road, northwest of the Yypres Road intersection Champion Lakes is being undertaken by developers as part of the land use change process.

Avoidance, mitigation and offset of impacts

Noting the point at beginning of the Background section i.e. optioneering would have taken place to minimise the impact on the City's trees, the footpath has been designed to be positioned at back of curb to maximise retention of an avenue of street trees. Unfortunately, this alignment requires the removal of one *Eucalyptus tottiana* tree that could be described as native vegetation and therefore protected under the *EP Act 1986*.

The provision of an offset for the proposal is unlikely to be formally required under the EP Act. However it is proposed to develop and implement an offset, consistent with the procedure described in "details of Proposal – Eighth Road Haynes" section of this report.

ANALYSIS

The Eighth Road upgrades are scheduled to occur in Q2 of FY24 and will provide for the completion of the section of road for which the City is responsible. It will link to the Eighth/Armadale Road intersection, which is to be upgraded to a signalised intersection by Main Roads Western Australia, following the completion of the City's works.

Eighth Road cross section currently consists of a single lane, two way asphalted pavement, with a number of blister islands containing a single tree and signs. The alignment is relatively straight horizontally, and has minor vertical elevations to force storm water drainage.

The upgrades and design of Eighth Road is consistent, with a specification determined through the Developer Contribution Scheme (DCP). Stage 1 (Forrest Road to Gribble Avenue) upgrade, includes a single carriage way with cycle lane separated with 5.5m median. Stage 2 (Gribble Avenue to Girraween Avenue) has a single carriageway with a cycle lane separated with 5.5m median. Stage 2B and Stage 3 (between Armadale Road and Girraween Avenue) addresses both the road capacity issues on the route, as well as the blackspot situation at the Armadale Road intersection, the location of many crashes in the past, including a number of fatalities.

Lake Road is a district connector road that requires paths on both sides of the road. The back of curb footpath alignment is the preferred option from tree retention perspective.

OPTIONS

Council is presented with two options to consider.

Option 1

Support the submission of an Application to Clear Native Vegetation under the *Environmental Protection Act 1986*, authorising the Chief Executive Officer to sign the permit application. The draft purpose permit application is provided as Attachment 3.

Option 2

Not support the administrative process for the clearing of native vegetation for this purpose. Option 2 is not supported as this will not allow for the improvement of the road network in support of the growth of the Wungong area, and would likely preclude the upgrade of the Armadale/Eighth intersection by Main Roads WA.

Option 1 is recommended.

CONCLUSION

The upgrade of Eighth Road is included the City's Civils Works Program. These works are likely to require the clearing of 23 trees that are native vegetation and protected under the EP Act. Nine trees were previously identified as potential nesting trees, but determined as "Not a Controlled action" under the *EPBC Act 1999*. Three additional trees have now been identified that are recommended to be referred under the EPBC Act due to potential impact on MNES under the EPBC Act.

The installation of a footpath adjacent to Lake Road also requires the removal of one tree that is native vegetation and protected under the EP Act

It is recommended that Council authorise the Chief Executive Officer to sign an Application to Clear Native Vegetation under the *Environmental Protection Act 1986* applicable to both projects as described in this report.

ATTACHMENTS

1. Eighth Road Location Plan
2. ~~Lake Road Location Plan~~
3. Draft Purpose Permit Application

Committee Discussion

Committee discussed the need for a design that would reduce the number of trees requiring removal and requested Attachment 1 be amended and further information be provided. Attachment 2 has since been deleted as a result of an improved design which saves the tree in question. Additional information will be provided prior to the Council Meeting on 13 March 2023 in support of Attachment 1.

Updated at the Ordinary Council Meeting of 13 March 2023

Further information on the Eighth Road design was provided. Council noted the amended Attachment 1 and as a result of discussions at Committee that the Lake Road Location Plan is no longer required as the relevant tree identified for removal on that plan will now be retained. Attachment 1.1.2 on Page 66 (Attachment 2) relating to the Lake Road Location Plan to be deleted.

RECOMMEND

T1/3/23

That Council:

1. **Authorise the Chief Executive Officer to sign a Clearing Permit application to facilitate works on Eighth Road (between Gribble Avenue and Armadale Road) as shown in Attachment 1 (as amended) and Lake Road footpath (north of Ypres Road) as shown in Attachment 2 and submit to the Department of Water and Environmental Regulation in accordance with the *Environmental Protection Act 1986*.**

Moved Cr S Peter
MOTION CARRIED

(7/0)

2.1 - PARKING RESTRICTIONS - MELTON HILL LANE, CHAMPION LAKES

WARD : PALOMINO

FILE No. : M/11/23

DATE : 16 January 2023

REF : TR/SA/NM

RESPONSIBLE : Executive Director
MANAGER Technical Services

In Brief:

- Ranger Services and Waste Services within the Environment and Sustainability team request parking restrictions be investigated along Melton Hill Lane, Champion Lakes after receiving ongoing community complaints regarding unsafe parking practices and waste truck access issues.
- Recommend that Council approve the installation of Linear Parking Restriction signage and yellow 'no stopping' line marking as indicated on drawing E23-01-01 (Attachment 1).

Tabled Items

Nil

Decision Type

- ☐ **Legislative** The decision relates to general local government legislative functions such as adopting/changing local laws, town planning schemes, rates exemptions, City policies and delegations etc.
- ☒ **Executive** The decision relates to the direction setting and oversight role of Council.
- ☐ **Quasi-judicial** The decision directly affects a person's rights or interests and requires Councillors at the time of making the decision to adhere to the principles of natural justice.

Officer Interest Declaration

Nil

Strategic Implications

- 1.2 Active Community Life that is Safe and Healthy
- 1.2.3 Encourage initiatives to improve perceptions of safety
- 2.3 Well Managed Infrastructure
- 2.3.1 Apply best practice design and construction methodologies for the provision of infrastructure

Legal Implications

Assessment of legislation indicates that the following are applicable:

- *Road Traffic Code 2000* – Part 12, Division 2, Section 140 – No Stopping Signs and 142 – No Stopping on Carriageway with Yellow Edge Line.

Council Policy/Local Law Implications

General assessment of Policy/Local Law indicates that the following is applicable:

- Parking and Parking Facilities Local Law

Budget/Financial Implications

The costs associated with the installation of the proposed line marking can be accommodated within the 2022/2023 Budget.

Consultation

1. Ranger Services - the Rangers have received numerous complaints from impacted residents which has led to this recommendation
2. Environment and Sustainability (Waste Services)
3. No further external consultation was carried out given the feedback received to date from our community through Ranger Services

BACKGROUND

Unsafe parking practices are an ongoing issue along Melton Hill Lane, Champion Lakes. Ranger Services continue to receive concerns from residents in the direct vicinity and in addition, Waste Service trucks have access issues on bin collection days.

Melton Hill Lane is 5.5m wide and vehicles park on the road along areas that block emergency access and behind 'blind corners' making it unsafe for oncoming traffic and creating inadequate line-of-sight issues. Waste service trucks regularly cannot enter/exit the lane due to vehicles blocking access.

Parking restrictions are necessary to ensure safety and keep emergency access points clear.

COMMENT

It is proposed to install linear parking restriction signage for both road and verge, as well as yellow 'no stopping' line marking in locations where parking presents line-of-sight issues and/or would put road users at risk.

Plan E23-01-01 (Attachment 1) details the proposed locations for linear parking restriction signage and yellow 'no stopping' line marking to prevent parking in particularly vulnerable areas.

CONCLUSION

After investigating parking issues along Melton Hill Lane, Champion Lakes it is proposed to install linear parking restriction signage in addition to yellow ‘no stopping’ line marking in locations where parking would result in an unacceptable safety hazard for road users.

Following consultation with both the City’s Ranger and Waste Services teams, it is recommended to implement the linear parking restriction signage and yellow ‘no stopping’ line marking as shown on plan E23-01-01 (Attachment 1).

ATTACHMENTS

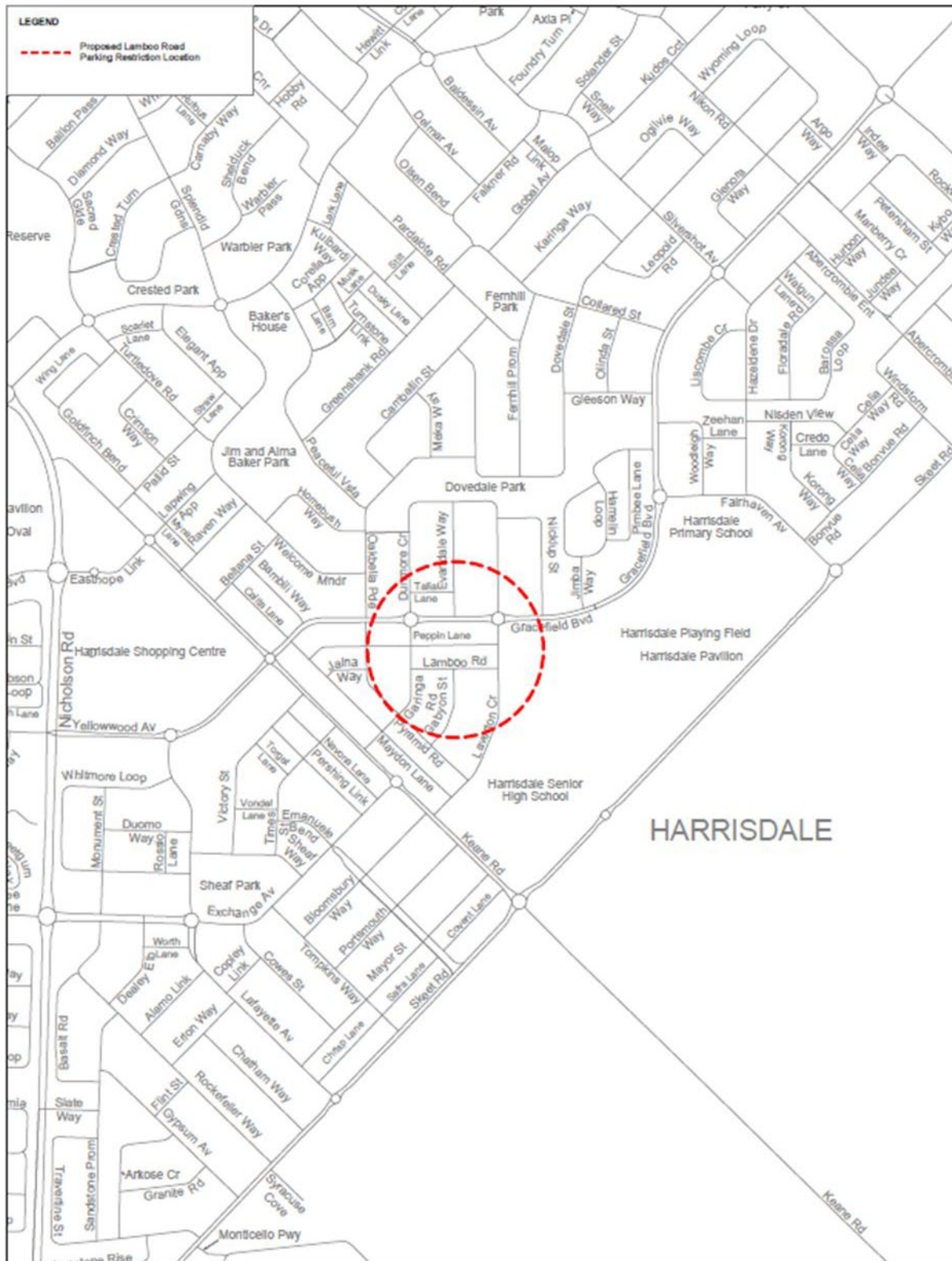
1. E23-01-01 - Melton Hill Lane, Champion Lakes

RECOMMEND**T2/3/23****That Council:**

1. **Approve the implementation of Parking Restrictions as shown on drawing;**
 - **E23-01-01 – Melton Hill Lane, Champion Lakes – Parking Restriction (Attachment 1)**

Moved Cr E J Flynn
MOTION CARRIED

(7/0)



Lamboo Road
HARRISDALE
Location Plan



2.2 - PARKING RESTRICTIONS - LAMBOO ROAD, HARRISDALE

WARD : RANFORD
FILE No. : M/12/23
DATE : 17 January 2023
REF : TR/SA/NM
RESPONSIBLE : Executive Director
MANAGER : Technical Services

In Brief:

- Issues have been identified in the enforcement of safe parking practices at Harrisdale Senior High School along Lamboo Road.
- Recommend that Council approve the installation of yellow 'no stopping' line markings as indicated on drawing No. E23-02-01 (Attachment 1).

Tabled Items

Nil

Decision Type

- ☐ **Legislative** The decision relates to general local government legislative functions such as adopting/changing local laws, town planning schemes, rates exemptions, City policies and delegations etc.
- ☒ **Executive** The decision relates to the direction setting and oversight role of Council.
- ☐ **Quasi-judicial** The decision directly affects a person's rights or interests and requires Councillors at the time of making the decision to adhere to the principles of natural justice.

Officer Interest Declaration

Nil

Strategic Implications

- 1.2 Active Community Life that is Safe and Healthy
1.2.3 Encourage initiatives to improve perceptions of safety
- 2.3 Well Managed Infrastructure
2.3.1 Apply best practice design and construction methodologies for the provision of infrastructure

Legal Implications

Assessment of legislation indicates that the following are applicable:

- *Road Traffic Code 2000* – Part 12, Division 2, Section 140 – No Stopping Signs and 142 - No Stopping on Carriageway with Yellow Edge Line.

Council Policy/Local Law Implications

General assessment of Policy/Local Law indicates that the following is applicable:

- Parking and Parking Facilities Local Law.

Budget/Financial Implications

The costs associated with the installation of the proposed line marking can be accommodated within the 2022/2023 Budget.

Consultation

1. Ranger Services – the Rangers have received numerous complaints from impacted residents which has led to this recommendation
2. No further external consultation was carried out given the feedback received to date from our community through Ranger Services

BACKGROUND

Unsafe parking practices around school peak periods have been reported as a recurring issue along Lamboo Road, Harrisdale. This road is adjacent to Harrisdale Senior High School.

The Design Team within Technical Services have received concerns from residents in the direct vicinity of Harrisdale Senior High School. On investigation Community Services' Ranger Services are often requested to patrol this area on a high-frequency.

Vehicle parking around the intersection of Lamboo Road and Gabyon Street has led to the blocking of the pedestrian crossing, which causes line-of-sight issues for pedestrians and vehicular road users at this location. The parking also impedes safe vehicle movements around the intersection.

Parking restrictions are necessary to improve safety. The alteration at this intersection would also be consistent with parking restrictions already installed at the opposite end of Gabyon Street.

COMMENT

It is proposed to install yellow 'no stopping' line marking in locations where parking presents line-of-sight issues.

Plan E23-02-01 (Attachment 1) details the proposed location for yellow 'no stopping' line marking to enforce no parking around the Lamboo Road and Gabyon Street intersection.

CONCLUSION

After investigating parking issues along Lamboo Road it is proposed to install yellow 'no stopping' line marking at the Lamboo Road and Gabyon Street intersection where parking would produce an unacceptable safety hazard for pedestrians and road users.

ATTACHMENTS

1. E23-02-01 - Lamboo Road Harrisdale

RECOMMEND

T3/3/23

That Council:

1. Approve the implementation of Parking Restrictions as shown on drawing;
 - E23-02-01 – Lamboo Road, Harrisdale – Parking Restriction (Attachment 1)

Moved Cr S Peter
MOTION CARRIED

(7/0)

3.1 - URBAN FOREST STRATEGY IMPLEMENTATION PROGRAM UPDATE

WARD : ALL

FILE No. : M/106/23

DATE : 23 February 2023

REF : JA/CJ/NM

RESPONSIBLE : Executive Director
MANAGER : Technical Services

In Brief:

- As part of the Corporate Business Plan a report is to be presented to Council every two years on the status of the Urban Forest Strategy.
- This report provides an update and review of the City's Urban Forest Strategy implementation.

Tabled Items

Nil

Decision Type

- ☐ **Legislative** The decision relates to general local government legislative functions such as adopting/changing local laws, town planning schemes, rates exemptions, City policies and delegations etc.
- ☒ **Executive** The decision relates to the direction setting and oversight role of Council.
- ☐ **Quasi-judicial** The decision directly affects a person's rights or interests and requires Councillors at the time of making the decision to adhere to the principles of natural justice.

Officer Interest Declaration

Nil

Strategic Implications

- 2.2 Attractive, inclusive and functional public places
- 2.2.1 Focus on achieving a high level of streetscape amenity in new developments.
- 2.2.2 Improve the amenity of streetscapes in established suburbs to provide an attractive, shaded network that connects residents to locations of interest.
- 2.3.3 Assets are to be effectively maintained in order to meet service levels throughout their life cycle.
- 2.1.9 Ensure that the health of the City's natural environment is regularly monitored and the effectiveness of environmental programs are periodically assessed.

Legal Implications

General assessment of relevant legislation (eg. *Local Government Act 1995*) has not revealed any restrictions).

Council Policy/Local Law Implications

Assessment of Policy/Local Law indicates that the following are applicable:

- Policy ENG 6 – Street Tree Management – Street Tree Removals and Replacements in Streets, Ways and Reserves

Budget/Financial Implications

The adoption of the recommendation contained in this report has no financial implication. The current program has an adopted budget of \$500,000 not including staff costs.

Consultation

Intra Directorate.

Executive Summary

This report is provided as an update of the progress of the Urban Forest Strategy. As outlined within this report, the outcomes expected of the current Strategy have faced challenges and our community's expectations continue to evolve. Since the last iteration, best practice relies on the use of extensive data, and our ambition for the program has developed over time to adjust to our own ever-increasing expectations in support of the vision.

The City's refreshed ambition for our Urban Forest Strategy is proposed to focus on one principle – our community being at the centre of its environment, rather than society's view of people being at the head of a hierarchy. This places people as a part of an ecosystem as the health of the ecosystem effects the health of all.

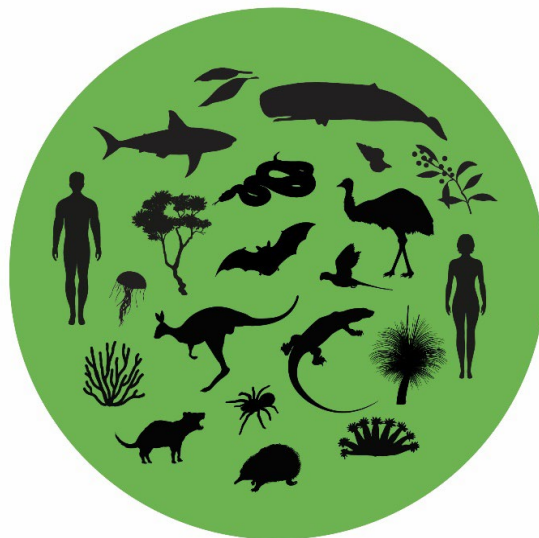


Image adapted from S. Lehmann, 2010 'Ego-Eco'- Humankind is part of the ecosystem

Introduction

Context

The City's urban forest can be defined as the sum total of all trees and significant understory situated within the urban landscape. Trees and vegetation found on public and private properties, along streets, verges and within parklands make-up the green fabric known as an urban forest. A healthy urban forest is a key community asset and provides a range of benefits, including:



Environmental Benefits - reduces heat island effect, sequesters carbon, improves air and water quality, reduce soil erosion and supports local ecology and biodiversity.



Health Benefits - improves mental health and wellbeing, improves liveable communities and walking environment



Social Benefits - creates sense of place, spaces for leisure, connection to country, cultural, and Aboriginal and European heritage



Economic Benefits – provides visual amenity, increases in property values, reduces energy & water consumption

Background

Armadale was one of the first Councils in Western Australia to develop an Urban Forest Strategy. The initiative was driven by the Community Perspective survey, which highlighted the community's appreciation of and desire to, live amongst the natural environment.

The adopted Strategy (T29/4/14) has served to guide the management and improvement of the Urban Forest since 2014. The Strategy has been an effective entry point to understanding the intricacies of expanding and managing the Urban Forest, whilst recognising the increasing value placed on our natural assets and the lessons to be learnt from managing this asset base-type. The Strategy identified the many benefits of investing in green infrastructure and has provided guidance in the planning, implementation, and management of the tree planting program over a number of years.

Urban Forest Strategy

city of Armadale



Report Purpose

The Strategy however has aged since the original thinking 10 years ago. In recent times there has been significant research and development into Urban Forest management worldwide. The purpose of this report is not only to provide the biennial update to Council of the progress of the Strategy but also reflect on the past performance and highlight any future opportunities to inform the upcoming strategy review.

Review of 2014 Strategy

The adopted Strategy was created in 2013 and endorsed in 2014. The vision was to coordinate urban forest planning and management into a strategic guiding document that will flow on and inform key strategic policies and on ground tree installation program. The strategy included four main recommendations. An audit of the actions taken against those recommendations has been undertaken and is tabled below.

Recommendations	Current Actions Summary	Benefits Realised	Gap Analysis
R1 Develop Urban Tree Planning Policy <ul style="list-style-type: none"> - Action: Prepare a document which outlines retention of existing trees within urban infill and green development. Existing tree retention should be promoted as high priority and considered in development applications. - Action: Ensure appropriate space is made available as part of local planning policy for tree canopy development within urban infill and green field developments, particularly within rear building setbacks (backyards) in private residents. In addition, tree canopy planting allowed for within streetscapes (verges). - Responsibility : CoA, MRA, State Government 	<ul style="list-style-type: none"> - ENG6 was updated to include Street Tree management, Tree Retention and Valuation Policy. - ENG 6 also updated with requirements for developers to provide street trees for residential lots or contributions paid to CoA for installation at a later stage - PLN 2.4 Landscape feature and tree preservation updated - PLN 3.1 Residential density development updated noting a number of tree preservation and tree implementation policies - State Planning Policy 7.3 Residential Design Codes Volume 1 was amended to require minimum tree planting areas and minimum tree numbers applicable to proposed single and grouped dwellings, and proposed multiple dwellings in areas coded R40 or below 	<ul style="list-style-type: none"> - Tighter planning controls to protect existing and create new trees 	<ul style="list-style-type: none"> - Existing tree retention and protection is often not regarded as high priority by owners/developers within development applications. Tree retention is a clear objective addressed during application assessment at City level.
R2 Urban Tree Asset Management Plan <ul style="list-style-type: none"> - Action: The report recommends the CoA existing tree heritage registry and Tree Preservation Order (TPO) be marketed and open for community input and expanded to cover all urban areas, including areas flagged for green field development. Unnecessary and unapproved removal of existing registered trees would induce heavy penalty. - Responsibility : CoA, CoA community 	<ul style="list-style-type: none"> - Tree Preservation Order Applications are received and Maintenance of Trees carried out on a schedule. Currently 28 Trees are registered - PLN 2.4 Landscape feature and tree preservation updated 	<ul style="list-style-type: none"> - Tree Preservation Order Applications available to community via the City's form on the website 	<ul style="list-style-type: none"> - No marketing undertaken. - Limited uptake of TPO's, only 28 Trees are registered and the last application for TPO received was in 2017.
R3 Urban Tree Implementation Plan <ul style="list-style-type: none"> - Action: Undertake mapping to collect data on existing public and private tree asset and canopy cover and provide data to assist in developing canopy goals and to determine priority of infill planting. 	<ul style="list-style-type: none"> - Vegetation Stratification and Heat Mapping purchased and used to inform priority of infill planting within the tree planting program - Tree planting program developed and implemented 	<ul style="list-style-type: none"> - 5,847 new 45lt trees and 1,360 tube-stock planted since program inception. 	<ul style="list-style-type: none"> - Tree planting program implemented with limited community consultation and on occasion meets resistance from community (in FY

Recommendations	Current Actions Summary	Benefits Realised	Gap Analysis
<ul style="list-style-type: none"> - Action: Develop 5 year implementation and management plan with community consultation. - Responsibility : CoA, CoA community 	<ul style="list-style-type: none"> - Trees planted are captured and mapped 		<ul style="list-style-type: none"> 2023 10% of proposed tree installations on front verge were rejected by residents) - Effectiveness and efficiency of tree planting program is untested, an audit of planting and maintenance effectiveness against budget has not been undertaken - Continue to educate and encourage residents to understand benefits of trees, shade and tree canopy.
R4 Bushfire Management Plan <ul style="list-style-type: none"> - Action: The strategy recommends a detailed Bushfire Management Plan be prepared for the CoA. A specific plan that recognises best practice ‘firewise’ landscape planning and refers to the State Fire Management Guideline (future fire management planning policy) including national ‘best practice’ for ‘firewise landscape planning’. - Responsibility : CoA, CoA community 	<ul style="list-style-type: none"> - Bushfire Risk Management Plan (BRM) 2021-2026 endorsed by Council in February 2022. 	<ul style="list-style-type: none"> - Holistic Management Plan in place 	<ul style="list-style-type: none"> - BRM has produced a ‘balanced approach’ endorsed by Council and accepted by DFES after pilot.

As noted above, a number of policies have been strengthened and updated to reflect the City's position on tree preservation and planting, however continued improvement of mechanisms is still required and being undertaken. The goals outlined in the Strategy were ambitious and not all actions have been effectively addressed. A key gap identified is the limited ability to measure what success looks like, without a baseline, clear targets and performance measurements against those targets.

The effectiveness and efficiency of the tree planting program remains untested and an audit of planting and maintenance effectiveness against budget and planting targets should be undertaken in order to improve the program into the future.

In regards to the growth of our Urban Forest, in data released via 'Greener Spaces, Better Places', the City is outlined as 'moderately vulnerable'. A canopy loss of 1.4% between 2016-2020 has been recorded, which is mainly attributed to land development, various large projects (Denny Avenue/Davis Road in Kelmscott, Armadale Road upgrade, etc), end of life/storm damage and tree clearing by residents, including bushfire management. This highlights, that despite the Strategy being in effect for nearly 10 years, instead of retaining and gaining canopy, the City is experiencing canopy loss and the benefits of tree planting have not yet been realised as trees are still growing to provide a canopy.







The Urban Forest Strategy will be a cornerstone reference for the City going forward including to inform public realm investment, planning and investment, including for the Armadale City Centre and Kelmscott.











Recommendations

In order to ensure the City's Urban Forest is effectively retained, grown and managed it is recommended that the Strategy be reviewed and resubmitted for Council endorsement. This will take time to develop including definition of our current natural asset base (tree data is collected and added to the existing Geographic Information System (GIS) for trees planted under the Urban Forest, there is no data for trees adopted through the subdivisions process or a database of existing trees older than the current planting program), to ensure realistic goals and targets are set. To be effective, the uplift from the current strategy will require Officers redirected time and funding i.e. there is no request for additional funds.

For clarity, the redirected effort in developing and delivering the detail of this proposal will likely see other activities reprioritised. The Officers will work with the Manager Design and the Executive Director Technical Services to determine the reprioritisation.

The following recommendations are outlined below, with short term goals to be implemented whilst longer term recommendations are actioned.

Recommendations	Goals	Measure of Success	Benefits
Prioritise quick wins	Improve Tree Planting Program <ul style="list-style-type: none"> Continue to implement tree planting but focus on reserves & public realm where larger species can be accommodated to gain larger canopy quicker. Undertake audit of effectiveness of existing planting & establishment program to identify efficiencies 	<ul style="list-style-type: none"> Larger Trees in the ground Trees maintained during establishment 	
	Community Engagement <ul style="list-style-type: none"> Heavily promote residents requests program Continue to develop City's website as an education tool and promote ongoing education campaigns. Establish a tree giveaway program to encourage private greening Promote smaller UF events and activities to coincide with existing events where possible such as "Tree Day" and Plants for Residents to maximise coverage 	<ul style="list-style-type: none"> Larger uptake of residents requests program Increased community support for urban greening. Trees will be seen as an asset and not a liability to private properties. 	 
Undertake mapping of existing trees	Expand the Tree Asset Data Base <ul style="list-style-type: none"> Outsource collection of detailed information such as species, planting dates or (approximate age) and health of individual trees to inform a baseline dataset. Upload data in UF intramaps module. Include editable fields to capture health checks and maintenance events such as pruning, fertilising and pest treatments. Improve processes to capture planned planting under UF and capture developer planted trees Establish processes to consistently update maintenance data Identify potential trees in house suitable for preservation orders / retention and other mechanisms for tree protection under the Activities & Trading in Thoroughfares Local Law. Collect Data from developers as trees are installed 	<ul style="list-style-type: none"> Greater TPO and other mechanisms for tree protection under the Activities & Trading in Thoroughfares Local Law Informed Urban Forest Strategy is produced Improved tree management Informed, fact based decision making Ability to monitor canopy growth or loss, health, survival rates of individual trees for future reporting 	
Undertake Strategy review	Update Strategy <ul style="list-style-type: none"> Workshop with Council on community expectations and ambitions for the future of the Urban Forest Establish clear strategic targets such as % Canopy cover target in specific areas such as parks and reserves, road reserves and private land 	<ul style="list-style-type: none"> Tangible goals set and measured against improved planting programs and maintenance activities aligned with latest research and industry best practice 	 

	<ul style="list-style-type: none"> ○ Planting program to be reprogramed to focus on targets, species and how best to achieve goals ○ Establish aims to increase the number of protected trees, including habitat trees or culturally significant trees or landscapes 	<ul style="list-style-type: none"> ○ Increased community support for urban greening. Trees will be seen as an asset and not a liability to private properties. 	 
	<p>Update supporting policies and guidelines</p> <ul style="list-style-type: none"> ○ Establish supporting documentation that helps to guide City officers, council and developers on the importance of the UF and how best to support tree health and growth ○ Establish engagement framework to promote and educate 	<ul style="list-style-type: none"> ○ Improved rates of tree retention ○ Improved and more consistent landscape outcomes with a focus on increasing green spaces and shading or reducing hardscapes 	   
Invest in the outcomes of the review of the Strategy	<p>Continue to embrace the City's natural heritage and 'Tree Change' character</p> <ul style="list-style-type: none"> ○ Build a diverse, resilient urban forest ensuring its benefits can be enjoyed now and into the future. ○ Ensure trees and green infrastructure are seen as valuable assets and are suitably resourced. 	<ul style="list-style-type: none"> ○ Canopy target achieved 	   

Options

The following options are presented for consideration:

Option 1

- Receive the City of Armadale Urban Forest Implementation Program Progress Report and support the recommendations noted within including consideration of funding a tree asset data base during budget deliberations.

Option 2

- Continue with the current strategy.

Option 1 is recommended.

Conclusion

The benefits of a healthy Urban Forest are well documented and include a range benefits.



Environment



Health



Social



Economic

As the City faces increasing impacts from infill development, Greenfield development and climate change, a refocused strategy will become key to ensure the urban ecosystem is actively planned, controlled and managed for the health of future generations. This is the opportunity for the City to take a leap forward, encompass a more holistic path and refocus on an improved, updated approach for managing and enhancing the natural system as a collective, including people, animals and plants.

In order to action this a number of recommendations are made including to prioritise quick wins within the existing strategy framework, undertake mapping of existing trees and carry out the Strategy review. It may be fair to say that our current Urban Forest planting program could be improved and this is the time to refocus, explore what our community value and what they would consider as beneficial for the health of future generations.

ATTACHMENTS

There are no attachments for this report.

Committee Discussion

Committee discussed the need for a tree asset database and requested a point 4 be added to the recommendation.

RECOMMEND

T4/3/23

That Council:

- 1. Receive the City of Armadale Urban Forest Implementation Program Progress Report and support the recommendations noted within.**
- 2. Consider at future budget deliberations support of funding for a tree asset data base.**
- 3. Consider at future budget deliberations support of funding for consultancy to undertake the strategy renewal.**
- 4. Provide a report at the next Technical Services Committee meeting for the establishment of a tree asset database including a cost estimate.**

**Moved Cr R Butterfield
MOTION CARRIED**

(7/0)

3.2 - LOCALITY SIGNAGE LIGHTING

WARD : ALL

FILE No. : M/130/23

DATE : 9 March 2023

REF : JA/LC/NM

RESPONSIBLE : Executive Director
MANAGER Technical Services

In Brief:

- An independent lighting consultant has been engaged to undertake the feasibility study to evaluate the possibility of including lighting elements to the Locality Signs.
- This report serves to provide Council with an update on the Locality Signs project Lighting Feasibility Study.
- Having assessed the feasibility for all localities, recommend that Council Support Option 2 and proceed with a hierarchical approach to lighting the signs, prioritising lighting for Armadale site 1 & 2, and Kelmscott and provide an additional budget allocation of \$40,300

Tabled Items

Nil

Decision Type

- ☐ **Legislative** The decision relates to general local government legislative functions such as adopting/changing local laws, town planning schemes, rates exemptions, City policies and delegations etc.
- ☒ **Executive** The decision relates to the direction setting and oversight role of Council.
- ☐ **Quasi-judicial** The decision directly affects a person's rights or interests and requires Councillors at the time of making the decision to adhere to the principles of natural justice.

Officer Interest Declaration

Nil

Strategic Implications

The subject of this report has impact on the following objectives of the Strategic Community Plan 2020-2030:

- 1.1 Foster and strengthen community spirit
 - 1.1.4 Preserve and celebrate the City's built, natural and cultural heritage.
- 2.2 Attractive, inclusive and functional public places
- 3.2 Positive image and identity for the City
 - 3.2.1 Prioritise the creation and promotion of a positive image and identity for the City in order to change the perception and narrative about Armadale and make it a location of choice for residents, businesses and visitors.
 - 3.2.2 Capitalise on the City's position as the gateway to the metropolitan area.

Legal Implications

General assessment of relevant legislation (eg *Local Government Act 1995*) has not revealed any restrictions.

Council Policy/Local Law Implications

General assessment has not revealed any applicable Policies/Local Laws.

Budget/Financial Implications

The adoption of the recommendation contained in this report has financial implications.

Consultation

- Intra Directorate

BACKGROUND

Following a Councillor Request, an independent lighting consultant was engaged to undertake a feasibility study, to evaluate the possibility of including lighting elements to the Locality Signs. This report serves to provide Council with an update on the Locality Signs Project Lighting Feasibility Study.

DETAILS OF PROPOSAL

The feasibility study investigated the options available to provide power and lighting to the signs. The recommendations of the feasibility study are noted below:

- Solar was not considered a viable option, due to issues with back-up batteries in the past, limited options to fix solar panels, issues of ongoing vandalism and existing tree canopy inhibiting solar panel exposure.
- Hardwired electrical connection has been noted as the most feasible option in providing lighting to the signs, however each site has its own complications in connecting to the local power network.
- Lighting elements should be contained within sign structure rather than up-lighting. Up-lighting is problematic – it is subject to vandalism and premature failing, and is not in line with ‘dark sky’ standards

In regard to power relating to each site, as part of the study, the consultant investigated the availability of a power connection, evaluated capacity of switchboards to accommodate additional supply requirements to facilitate lighting of the locality signs, and provide professional opinion of probable costs, as outlined below.

The costs are suggested to have an estimate accuracy of +/- 20% in FY23.

Site	Feasible Power supply	Summary	Recommended based on feasibility, cost and locality
Site 1 – Armadale	Yes	<ul style="list-style-type: none"> - Power connection is feasible. - Estimate of works \$10,450 + GST 	Yes
Site 2 – Armadale	Yes	<ul style="list-style-type: none"> - Power connection is feasible. - Estimate of works \$3,410 + GST 	Yes
Site 3 – Kelmscott	Likely	<ul style="list-style-type: none"> - Western Power (WP) proposed connection to switchboard crosses lot boundaries, which is non-compliant with WP standards. - The works to provide power from this switchboard is dependent on Public Transport Authority progressing the creation of the Crown Reserve and management arrangements for Kelmscott Plaza. - Estimate of works \$7,260 + GST 	Yes
Site 4 – Forrestdale	No	<ul style="list-style-type: none"> - Multiple lot arrangement, both crown land vested to CoA. - Power system is old and requires an upgrade to meet current standards. - Scope of electrical work would need to include rationalising power to Ian Pratt Pavilion - Estimate of works \$30,800 + GST 	No
Site 5 – Roleystone	Yes	<ul style="list-style-type: none"> - Power connection is feasible. - Estimate of works \$16,500 + GST 	No

Proposed lighting

If lighting is desirable, for sophistication and ambience, it is proposed to incorporate lighting within the signs. This has been discussed with the signage manufacturer and this can be incorporated to enable the locality to be highlighted. It is estimated that the modifications to accommodate illumination will be around \$2,250 + GST per sign. Please see below for the concept.

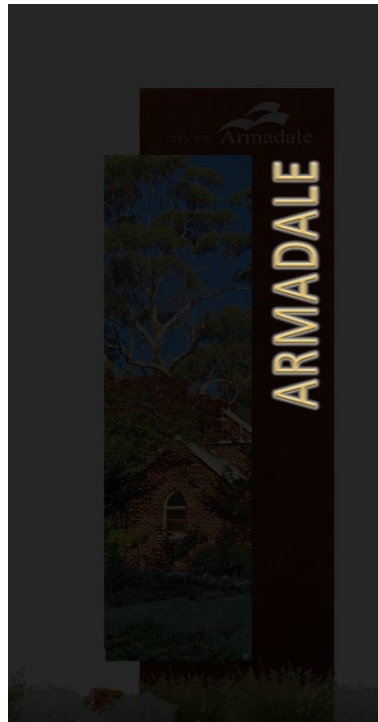


Image A - Proposed Lighting Concept at Night

Proposed Sign Hierarchy

It is proposed that consideration be given to establish a hierarchy to inform which signs should receive lighting.

It may be appropriate to include lighting to those locations within civic or inner urban areas for example Armadale and Kelmscott, while locations in less prominent and more remote localities such as Forrestdale and Roleystone not be considered and would be reliant on adjacent streetlights.

Implementing a sign hierarchy would enable consideration of existing power sources, reduce overall costs, and reduce exposure to potential vandalism and maintenance costs eliminating lighting from signs with low passive surveillance.

Under this approach, it is recommended that lighting is installed to three signs – the two Armadale signs and Kelmscott sign. The total estimate cost to add lighting to these three signs is estimated below:

Site	Power Supply	Electrical Design	Sign Modifications	Approximate Indicative Costs
Site 1 – Armadale	\$10,950	\$2,500	\$2,500	\$16,000
Site 2 – Armadale	\$3,700	\$2,000	\$2,500	\$8,200
Site 3 – Kelmscott	\$7,300	\$2,000	\$3,100	\$12,400
Estimate of Cost				\$36,600
Contingency 10%				\$3,700
Total estimate ex gst				\$40,300

OPTIONS

The following options are available for consideration:

Option 1

Proceed with project as is, with no lighting incorporated.

Option 2

Proceed with a hierarchical approach to lighting the signs, prioritising for civic locations including Armadale sites 1 & 2, and Kelmscott. Provide an additional budget allocation of \$40,202.25. This will lead to a minor delay to the project as lighting designs are formalised.

The estimated \$40,300 required will need to be approved by Council. The source of this funding is suggested to be “LED Replacement sports lighting (CP000164)”.

Option 3

Proceed with lighting to all the signs, providing an additional budget allocation of approximately \$98,829.50 and note a potential delay to the project as lighting designs are formalised.

The estimated \$98,900 required will need to be approved by Council. The source of this funding is suggested to be “LED Replacement sports lighting (CP000164)”.

CONCLUSION

As noted within, a lighting feasibility study has been undertaken to determine the ability to light the locality signs. Options have been presented for consideration, with Option 2 recommended.

ATTACHMENTS

There are no attachments for this report.

Committee Note

A query was raised about the cost effectiveness of Option 3 versus Option 2 and it was proposed that signs be installed with the ability to be connected to power at a later stage.

RECOMMEND

T5/3/23

That Council:

- 1. Support Option 2 and proceed with a hierarchical approach to lighting the signs, prioritising lighting for Armadale site 1 & 2, and Kelmscott and provide an additional budget allocation of \$40,202.25.**
- 2. Approve the amendments of the project budget as follows:**
 - a) Capital Project – Entry Statement – Forrestdale (CP000264) , increase budget by \$10,000 from \$23,760 to \$33,760**
 - b) Capital Project – Entry Statement – Kelmscott (CP000263) , increase budget by \$10,000 from \$24,000 to \$34,000**
 - c) Capital Project – Municipal Reserves - Gardens (CP000243) , increase budget by \$10,000 from \$24,400 to \$34,400**
 - d) Capital Project – Municipal Reserves - Fences & Bollards (CP000242) , increase budget by \$10,300 from \$49,000 to \$59,300**
 - e) Capital Projects – LED replacement sports lighting (CP000164) budget decrease by \$40,300 from \$103,500 to \$63,200**

Moved Cr R Butterfield, Seconded Cr E J Flynn
Opposed Cr S Peter
MOTION CARRIED

(6/1)

4.1 - CITY STATEMENT BUILDINGS - LIGHTS AND PROJECTIONS (REFERRAL ITEM)

At the Council meeting held on 10 October 2022, Cr John Keogh referred the following matter to Technical Services Committee.

That the matter of investigating the use of lights and digital projections for use on City statement buildings be referred to the Technical Services Committee.

Comment from Cr J Keogh

As part of our signage and tourism strategies, it is noted we are after creating welcoming, vibrant and entertaining public places. Places people feel comfortable and enjoy being a part of. Armadale is a strategic city centre and should be one that is leading the way creating exciting precincts that are modern and engaging.

I would like for the city to investigate options for installing LED lighting that can change colours to be installed in certain city statement buildings and use of digital projections. I envisage at the very least digital projections on the Armadale district hall and perhaps the Kelmscott Station masters house.

Cr J Keogh's further comments for such an investigation have been forwarded under separate cover.

Officer Comment

Cr Keogh's comments have been received and noted by the City's Officers.

Under existing projects such as the Civic Centre and Jull Street Mall improvement project workshopped with Council in December 2022, there is scope to consider the installation of LED lighting or digital projections as feature elements. This request to explore projections or LED lighting options is currently being explored under the current feasibility study.

Parks Design team have a corporate business plan action '2.2.2.4 Consider the development of a landscape/streetscape plan for Kelmscott Activity Centre post the Denny Avenue works'. The provision of LED lighting or digital projections shall be considered in the production of this landscape masterplan and presented to Council at a later stage for endorsement along with a implementation program.

Suggested Recommendation

Note the officers comments in regard to the referral item including that lighting options are currently being explored through project specific feasibility studies.

ATTACHMENTS

There are no attachments for this report.

RECOMMEND

T6/3/23

That Council:

1. **Note that these matters are being considered within the feasibility study for the Jull Street Mall and Civic Precinct lighting project.**

Moved Cr E J Flynn
MOTION CARRIED

(7/0)

COUNCILLORS' ITEMS

1.Skeet Road to Harrisdale Senior High School - Parallel Parking (Cr Shanavas Peter)

Cr Peter requested a report on parallel parking on Skeet Road to the Harrisdale Senior High School.

RECOMMEND

T7/3/23

That the Councillor item regarding parallel parking on Skeet Road be referred to the relevant Directorate for action and/or report to the appropriate Committee.

Moved Cr S Peter

MOTION CARRIED

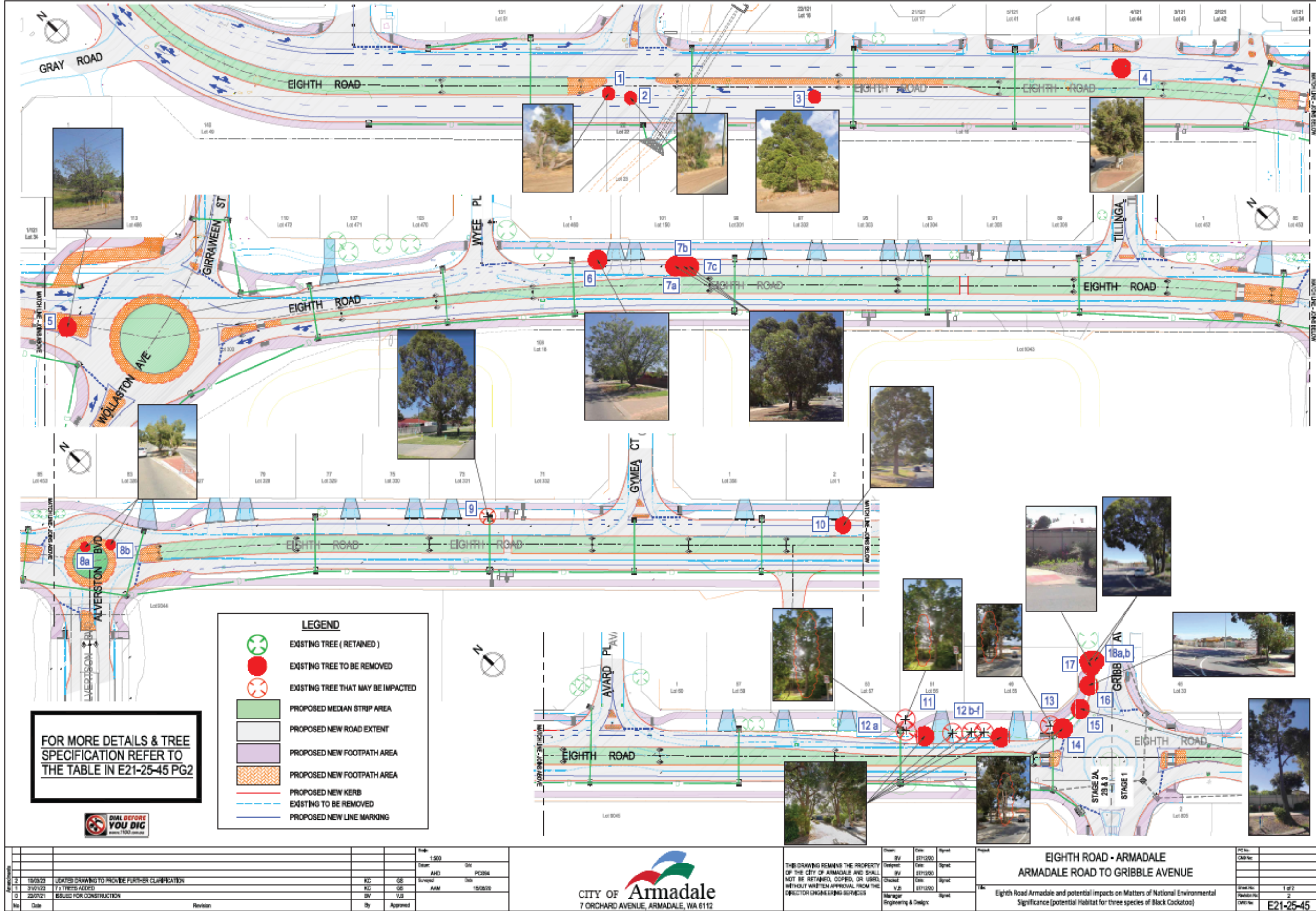
(7/0)

EXECUTIVE DIRECTOR TECHNICAL SERVICES REPORT

Nil

MEETING DECLARED CLOSED AT 9:02 PM

TECHNICAL SERVICES COMMITTEE SUMMARY OF ATTACHMENTS 8 MARCH 2023		
ATT NO.	SUBJECT	PAGE
1.1	APPLICATION TO CLEAR NATIVE VEGETATION PROTECTED UNDER THE ENVIRONMENTAL PROTECTION ACT 1986. - EIGHTH ROAD, HAYNES AND LAKE ROAD, CHAMPION LAKES	
1.1.1	Eighth Road Location Plan	39
1.1.2	Lake Road Location Plan	40
1.1.3	Draft Purpose Permit Application	41
2.1	PARKING RESTRICTIONS - MELTON HILL LANE, CHAMPION LAKES	
2.1.1	E23-01-01 - Melton Hill Lane, Champion Lakes	58
2.2	PARKING RESTRICTIONS - LAMBOO ROAD, HARRISDALE	
2.2.1	E23-02-01 - Lamboo Road Harrisdale	59



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Department of Water and Environmental Regulation
Department of Mines, Industry Regulation and Safety

Application for new permit or referral to clear native vegetation

This is the form to submit a referral of proposed clearing or apply for a clearing permit under Part V of the *Environmental Protection Act 1986* (EP Act).

Before you submit this form, please check you have completed all the fields for the form type and fully prepared any required supporting documents (including maps etc.). We will return / decline any forms that are not correctly completed.

To find out more about the stages of assessment for clearing permit forms, see the [Procedure: Native vegetation clearing permits](#).

Part 1 – Form type

Select your form type .	<input type="checkbox"/> Referral of proposed clearing (s.51DA of the EP Act)
NOTE: Where appropriate in this form, and unless stated otherwise, the terms 'application' and 'applicant' also mean 'referral' and 'referrer' respectively.	<input type="checkbox"/> Application for an area permit (s.51E of the EP Act)
	<input checked="" type="checkbox"/> Application for a purpose permit (s.51E of the EP Act)

Part 2 – Applicant details

2.1 Applicant name

For area permits: If granted, the name(s) of (all) landowner(s) will be listed as 'permit holders' on the permit.	<input type="checkbox"/> Applying as an individual – complete the following:	
	Title	<input type="checkbox"/> Mr <input type="checkbox"/> Mrs <input type="checkbox"/> Ms <input type="checkbox"/> Other:
For purpose permits: If granted, the name(s) of (all) applicant(s) will go on the permit.	Name(s)	
	<input checked="" type="checkbox"/> Applying as a body corporate or other entity formed at law – complete the following:	
	Name	City of Armadale
	Australian Company Number (ACN)	863 269 538
	<input type="checkbox"/> Applying as a government entity (e.g. government department, local government authority, or other statutory body)	
	Name	City of Armadale

2.2 Applicant contact details

Provide the contact details for the above (primary contact).

Title	<input type="checkbox"/> Mr <input checked="" type="checkbox"/> Mrs <input type="checkbox"/> Ms <input type="checkbox"/> Other:			
First name	Corinne			
Last name	Omacini			
Position	Coordinator Environment			
Company name	City of Armadale			
Contact phone number (1)	0448 350 072	Phone number (2)		
Email address	comacini@armadale.wa.gov.au			

2.2 Applicant contact postal details

Provide the postal address for the above individual, body corporate or local government authority (primary contact).

Address line 1	City of Armadale		
Address line 2	7 Orchard Avenue		
Suburb	Armadale		
State	WA	Postcode	6112

2.3 Applicant contact – registered business address

If applying as a company, incorporated body, local government authority or public authority, please also supply the registered business office address.

Address line 1	City of Armadale		
Address line 2	Locked Bag 2		
Suburb	Armadale		
State	WA	Postcode	6992
Contact phone number (1)	(08) 9394 5000	Phone number (2)	

2.4 Electronic correspondence consent

Both the Department of Water and Environmental Regulation (DWER) and Department of Mines, Industry Regulation and Safety (DMIRS) prefer to send all correspondence via email. We request that you consent to receiving all correspondence relating to instruments and notices under Part V of the EP Act via email. Please indicate your consent in this section of the form.

I consent that all written correspondence between myself (the applicant) and DWER/DMIRS (as applicable) about the subject of this form will be exclusively via email, using the email address provided above.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
---	---

2.5 Contact details for enquiries

If different from the applicant's contact details, enter the contact details of a person with whom DWER or DMIRS should liaise with (e.g. a consultant).

Same as applicant's contact details	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
-------------------------------------	---

If 'No' – complete the following:

Contact name			
Position (if applicable)			
Company name (if applicable)			
Contact phone number (1)		Phone number (2)	
Business or postal address line 1			
Business or postal address line 2			
Suburb			
State		Postcode	
Email address			

Part 3 – Land details

- You must accurately describe the location of the land where your clearing is proposed.
- If you have a large number of properties, please provide the relevant details for each property in a separately attached supporting document.

3.1 Property details

I have a large number of properties and have given the relevant details in an attached supporting document.	<input type="checkbox"/> Yes – skip to Part 4 <input type="checkbox"/> No
---	---

If 'No' – complete the following:

<u>Land description</u> Provide the following details, as applicable, for all properties: <ul style="list-style-type: none"> – volume and folio number – lot or location number(s) – crown lease or reserve number – pastoral lease number – mining tenement number 	4 Parcels including: Parcel 40657 - Lake Rd CHAMPION LAKES 6111 (Road Reserve). Parcel 40787 Eighth Road Haynes 6112 (Road Reserve). Parcel 40787 Eighth Rd Haynes 6112 (Road Reserve). Parcel 40623 Gribble Av ARMADALE 6112 (Road Reserve).		
Street address – Line 1	As above		
Street address – Line 2	As above		
Suburb	As above		
State	WA	Postcode	As above
Local government area(s)	City of Armadale		
Land zoning	Road Reserve		

Part 4 – Relationship to landowner

Tell us which of the following options best describes you as the person completing and submitting this form. If you are filling out this form on behalf of the applicant, answer this question as though you are the applicant.

Proof of ownership may include:

- a certificate of title (that is less than 6 months old)
- a pastoral or mining lease
- public authority that has care, control or management of the land
- other form of lease, land tenure or specific arrangement.

Relationship to landowner (select one of the following options)	Complete the following
<input checked="" type="checkbox"/> I am the landowner	<input type="checkbox"/> Attach proof of ownership
<input type="checkbox"/> I am lodging a form on behalf of the landowner (e.g. a consultant)	<input type="checkbox"/> Attach proof of ownership
<input type="checkbox"/> I am acting on the landowner's behalf and will be jointly responsible for the clearing permit (i.e. joint form)	<input type="checkbox"/> Attach proof of ownership <input type="checkbox"/> Complete and attach an 'Acting on behalf and jointly responsible' letter
<input type="checkbox"/> I am likely to become the landowner	<input type="checkbox"/> Attach the Certificate of Title <input type="checkbox"/> Attach evidence of the pending transfer of ownership and/or contract of sale ('offer and acceptance')
<input type="checkbox"/> I will undertake the clearing activities with the landowner's authority and will be the permit holder	<input type="checkbox"/> Attach proof of ownership <input type="checkbox"/> Complete and attach an 'Authority to access and clear native vegetation' letter (if the applicant is not the landowner)
<input type="checkbox"/> A person with multiple land parcels	<input type="checkbox"/> Attach proof of ownership <input type="checkbox"/> Complete and attach 'Authority to access and clear native vegetation' letter (if the applicant is not the landowner)

Part 5 – Proposed clearing

5.1 Maps and/or spatial data

<p>Select which map type(s) you will attach with your form.</p> <p>Note: We will decline / return forms (as applicable) if you do not provide sufficient information for this question.</p>	<p><input checked="" type="checkbox"/> An ESRI shapefile with the following properties (<i>preferred</i>)</p> <ul style="list-style-type: none"> Geometry type: polygon shape Coordinate system: Geocentric Datum of Australia (GDA) 1994/2020 (geographic latitude / longitude) Datum: GDA 1994 / GDA 2020 (please specify which was provided) <p><input checked="" type="checkbox"/> An aerial photograph or map with a north arrow, clearly marking the proposed clearing area</p> <p>Note:</p> <ul style="list-style-type: none"> An ESRI shapefile must use one of the following filename extensions: .shp, .shx, .dbf, and/or .prj You must provide an ESRI shapefile if the form requires an assessment under an <i>Environment Protection and Biodiversity Conservation Act 1999</i> (Cth) (EPBC Act) accredited process. See Part 8 of this form for more information.
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5.2 Size

- If you propose to clear a patch(s) of vegetation, enter a hectare value for the total size of the area (mark number of trees as zero).
- If you propose to remove only individual trees from the area(s) (i.e. the shrubs, grasses, groundcover plants will remain intact), provide the number of trees (and mark total area as estimated hectares).
Note: If any shrubs, grasses, and/or groundcover plants MAY be damaged in the clearing process, add this to the total area.
- If you propose to clear an area of vegetation within a larger footprint, enter the hectare value for the total size of the area to be cleared (mark number of trees as zero) and the size of the footprint. For example, 5 hectares of clearing within a 10 hectare footprint. This option is only available for **purpose permit** applications.
- Enter values for BOTH number of trees and the size of the area if you are clearing individual trees in one area AND a patch of vegetation in a different area.
- Please note the following area conversions/calculations:

1 hectare = 10,000 m ²	Area of circle = 3.14 x radius ²
1 acre = 0.4 hectares / 4,000 m ²	Area of a rectangle = length x width
1 tree = 0.01 hectares / 100 m ²	Area of a triangle = ½ length x perpendicular height

Total area of clearing proposed (hectares)	
Footprint of clearing (hectares) (purpose permit only)	170 square meters of foliage
Number of individual trees to be removed	24

Note: Calculate the area of a tree based on the area encompassed by the tree's drip line; that being the outermost circumference of the tree's canopy.

5.3 Purpose

Provide the reason for proposed clearing (e.g. road construction, grazing and pasture, hazard reduction, horticulture, timber harvesting etc.)	Infrastructure provision works. Road widening of Eighth Road Haynes and footpath construction on Lake Rd Champion Lakes.
Specify what the final land use will be after clearing	Transport corridors/ Road Reserve

5.4 Method

Proposed method of clearing (i.e. burning, cutting, draining, flooding, grazing, mechanical clearing/bulldozing or other – specify)	Physical removal of vegetation and salvage of timber where appropriate.
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5.5 Timeframe

Period within which you propose to do the clearing (e.g. 1/7/2022 to 30/8/2024)	Start date: 1/5/2023 End date: 1/5/2025
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Note: The clearing referral process is not suitable for any clearing that is expected to take longer than two years.

5.6 Avoidance and mitigation

Explain how you have, or will, put avoidance and mitigation measures in place to eliminate, reduce, or otherwise mitigate the need for and scale of the proposed clearing of native vegetation.

Attach supporting documents to substantiate your explanation.

Your explanation should demonstrate you have planned the project so that the least clearing possible is to be undertaken. The following questions may help you frame your explanation:

- Why did you select this location and amount of clearing?
- What alternatives to clearing – e.g. engineering solutions – did you consider?
- What changes, if any, did you make to the location or amount of clearing to reduce the impacts of the clearing?

Note: If you do not demonstrate adequate efforts to avoid and mitigate clearing, we will ask you to do so during the validation of this form.

Provide the avoidance and mitigation details	<p>The works are necessary to provide road function and pedestrian connectivity in designated road reserves. The impact on native verge vegetation has been minimised where possible through design (meandering paths, minimal setbacks, location of drainage pits to avoid trees).</p> <p>The construction methodology incorporates arborist review of tree root zones during the construction period in an effort to root prune where possible and minimise clearing requirements.</p>
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Part 6 – Offset

Do you want to submit a clearing offset proposal with your form? For more information on environmental offsets, refer to DWER's website and Fact Sheet 11: Environmental offsets for native vegetation clearing permits .	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If 'Yes' – please complete and attach Appendix A of the Clearing of native vegetation offsets procedure guideline as a supporting document for your form.	<input checked="" type="checkbox"/> Appendix A attached

Part 7 – Surveys for assessments (IBSA and IMSA)

Do you want to submit marine or biodiversity surveys in support of your form?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No – skip to Part 8
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7.1 Biodiversity surveys

If you want to submit any biodiversity surveys to support this form, you must follow the Environmental Protection Authority's (EPA) [Instructions for the preparation of data packages for the Index of Biodiversity Surveys for Assessments](#) (IBSA). If you do not meet the IBSA requirements, DWER/DMIRS (as applicable) may decline/return your form.

Please provide the IBSA number(s) – or submission number(s) if the IBSA number has not yet been issued – in the space provided. Note that a submission number is not confirmation that a biodiversity survey has been accepted and is not the same as an IBSA number. IBSA numbers are only issued once a survey has been accepted. Once an IBSA number is issued, please notify DWER / DMIRS (as applicable). Please note DWER / DMIRS will suspend the assessment timeframes for your form until you provide the IBSA number(s).

Have you submitted all the biodiversity surveys that support this form to the IBSA portal, via ibsasubmissions.dwer.wa.gov.au ?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Not applicable
Provide an IBSA number (preferred) or a submission number(s)	IBSASUB-20211006-91ED8C0D

7.2 Marine surveys

If you want to submit any marine surveys to support this form, you must follow the EPA's [Instructions for the preparation of data packages for the Index of Marine Surveys for Assessments](#) (IMSA). If you do not meet the IMSA requirements, DWER may decline / return your form. For more information on IMSA, refer to [DWER's website](#).

Have you prepared all the marine surveys that support this form in accordance with the EPA's <i>Instructions for the preparation of data packages for the Index of Marine Surveys for Assessments</i> ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> Not applicable
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Part 8 – Assessment Bilateral Agreement

The native vegetation clearing processes under Part V of the EP Act have been accredited by the Commonwealth of Australia under the EPBC Act and so can be assessed under an assessment bilateral agreement.

To be assessed this way, the proposed clearing action must have been referred to the Commonwealth under the EPBC Act and deemed a '**controlled action**' before you submit this form.

For further information, see [DWER's website guidance on the assessment bilateral agreement](#).

Is your proposed clearing a controlled action?	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No – skip to Part 9
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If 'Yes' – complete the following:

Please make sure you have entered all the mandatory details in the Annex C7 form	<input type="checkbox"/> Annex C7 form attached
List the controlling provisions identified in the notification of the controlled action decision	

Part 9 – Other approvals

<p>Which department are you submitting this form to?</p> <p>If the clearing is for mineral and petroleum activities authorised under the <i>Mining Act 1978</i>, the various Petroleum Acts, and/or a State Agreement Act, select 'Department of Mines, Industry Regulation and Safety'.</p> <p>For all other clearing activities, select 'Department of Water and Environmental Regulation'.</p>	<p><input type="checkbox"/> Department of Mines, Industry Regulation and Safety</p> <p><input checked="" type="checkbox"/> Department of Water and Environmental Regulation</p>
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9.1 Environmental impact assessment (Part IV of the EP Act)

Clearing may be referred to the EPA if it is considered to be part of a 'significant proposal', as defined by s.37B(1) of the EP Act, or will likely to be part of a larger development. An example is when the clearing is for a road to a future mine.

Section 37B(1) of the EP Act defines a 'significant proposal' as 'a proposal likely, if implemented, to have a significant effect on the environment'. If a decision-making authority (e.g. DWER or DMIRS) considers the proposal in this form is likely to constitute a 'significant proposal', under s.38(5) of the EP Act they must refer the proposal to the EPA or for assessment under Part IV, if such a referral has not already been made.

<p>Has the proposed clearing or any related matter been referred to the EPA?</p>	<p><input type="checkbox"/> Yes</p> <p>Enter details: <input type="text"/></p> <p><input checked="" type="checkbox"/> No – complete question below.</p>
<p>If 'No' – do you intend to refer the proposal to the EPA?</p>	<p><input type="checkbox"/> Yes – intend to refer (proposal is a 'significant proposal')</p> <p><input type="checkbox"/> Yes – intend to refer (proposal will require a s.45C amendment to the current Ministerial Statement)</p> <p><input type="checkbox"/> No – a current valid Ministerial Statement applies</p> <p>Enter Ministerial Statement number: <input type="text"/></p> <p><input checked="" type="checkbox"/> No – not a significant proposal</p>

9.2 Other approvals – pre-application scoping (DWER forms only)

<p>Have you had any pre-application/ pre-referral/ scoping meetings with DWER about any planned applications?</p>	<p><input type="checkbox"/> Yes</p> <p>Enter details: <input type="text"/></p> <p><input checked="" type="checkbox"/> No</p>
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9.3 Other approvals – works approval, licence or registration (Part V Division 3 of the EP Act)

<p>Have you applied or do you intend to apply for a works approval, licence, registration or an amendment to any of the above, under Part V Division 3 of the EP Act or Environmental Protection Regulations 1987 (EP Regulations)?</p> <p>It is an offence to perform any action that would cause a premises to become a prescribed premises of a type listed in Schedule 1 of the EP Regulations, unless that action is done in accordance with a works approval, licence, or registration.</p> <p>For further guidance, see DWER's Procedure: Prescribed premises works approvals and licences and Guideline: Industry Regulation Guide to Licensing.</p>	<p><input type="checkbox"/> Yes</p> <p>Application reference: <input type="text"/></p> <p><input checked="" type="checkbox"/> No – a valid works approval or licence applies</p> <p>Works approval or licence number: <input type="text"/></p> <p><input type="checkbox"/> No – a valid registration applies</p> <p>Registration number: <input type="text"/></p> <p><input type="checkbox"/> No – not required</p>
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9.4 Water licences and permits (*Rights in Water and Irrigation Act 1914*)

<p>Have you applied or do you intend to apply for:</p> <ul style="list-style-type: none"> • a licence or amendment to a licence to take water (surface water or groundwater) • a licence or amendment to a licence to construct wells (including bores and soaks), or • a permit or amendment to a permit to interfere with the bed and banks of a watercourse? <p>For further guidance on water licences and permits under the <i>Rights in Water and Irrigation Act 1914</i>, see DWER's Procedure: Water licences and permits.</p>	<p><input type="checkbox"/> Yes</p> <p><input checked="" type="checkbox"/> No – a current valid licence or permit applies</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">Licence or permit number:</td> <td></td> </tr> </table> <p><input checked="" type="checkbox"/> No – an exemption applies</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">Enter details:</td> <td></td> </tr> </table> <p><input checked="" type="checkbox"/> Not applicable</p>	Licence or permit number:		Enter details:	
Licence or permit number:					
Enter details:					

Part 10 – Prescribed fee

10.1 Referral or application?

<p>There are no prescribed fees for referrals.</p> <p>Is this form a referral of proposed clearing or an application for a new permit?</p>	<p><input type="checkbox"/> Referral – skip to Part 11</p> <p><input checked="" type="checkbox"/> Application – continue and complete Part 10</p>
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10.2 Calculating the application fees

You must pay the prescribed fee at the time you submit the application form.

Please calculate the prescribed fee using the online [clearing permit fee calculator tool](#).

For further guidance, see DWER's online [clearing fees frequently asked questions](#).

Calculated fee:	\$2,400
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10.3 Payment method

Fees are payable to:

- **DWER** for all clearing purposes other than mineral and petroleum activities
- OR
- **DMIRS** for mineral and petroleum clearing activities under the *Mining Act 1978*, various Petroleum Acts, or State Agreement Acts.

<p>Please indicate how you would like to pay your application fee. Select one option only.</p> <p>DWER will only accept fees paid via either:</p> <ul style="list-style-type: none"> • DWER's BPoint system (go to www.dwer.wa.gov.au/make-a-payment) • secure EFT payment, or • cheque/money order. <p>DMIRS will only accept fees paid via secure credit card payment at the DMIRS online payment and application lodgement portal.</p> <p>Do not send cash in the mail.</p>	<p><input type="checkbox"/> (DWER) Secure credit card payment through BPoint</p> <p>See www.dwer.wa.gov.au/make-a-payment.</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">Receipt number</td> <td></td> </tr> <tr> <td>Date of payment</td> <td></td> </tr> </table> <p><input type="checkbox"/> (DWER) Secure EFT payment</p> <p>See www.dwer.wa.gov.au/make-a-payment for payment details.</p> <p><i>State the name of the intended permit holder clearly in the EFT payment subject.</i></p> <table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">Date of payment</td> <td></td> </tr> </table> <p><input type="checkbox"/> (DWER) Cheque/money order</p> <p><i>Please make cheques or money orders payable to the Department of Water and Environmental Regulation.</i></p> <p><input type="checkbox"/> (DMIRS) Secure credit card payment online at the DMIRS online payment and application lodgement portal.</p> <p>Please note: All DMIRS applications will be paid online and submitted simultaneously. Please save this application form, along with any supporting documents, and have them ready for the submission portal. Use the link above to pay for and submit your application.</p> <p><i>A receipt will be issued upon submission only. Please ensure this receipt is saved for your records.</i></p>	Receipt number		Date of payment		Date of payment	
Receipt number							
Date of payment							
Date of payment							

For further information on fees, go to the [clearing permit fees frequently asked questions page](#) on DWER's website.

Part 11 – Form checklist

Please ensure you have included the following as part of your form. You may also attach additional information to support the assessment of your proposal; for example, reports on salinity, fauna or flora studies or other environmental reports for the site. You should submit these in electronic format on a suitable portable digital storage device.

Required

- ☒ Proof of land ownership (see attachment requirements in Part 4).
- ☒ An aerial photograph and/or map with a north arrow that clearly shows the areas of vegetation for proposed clearing or an ESRI shapefile (see Part 5).
- ☒ If this form is a permit application, payment of the prescribed fee (see Part 10).

As required

- ☐ Copy of written authority to act on behalf of landowner (see Part 4).
- ☐ Evidence of the pending transfer of land ownership, such as the offer and acceptance, or written notice from the current landowner.
- ☐ If you want the form to be assessed under the assessment bilateral agreement, include all details the [Annex C7 form](#) asks for, such as 'Proposed clearing action and impact assessment details' and '
- ☐ If the form includes a proposal for clearing offsets, Consultation' information. include Appendix A of the [Clearing of native vegetation offsets procedure](#) guideline.
- ☐ IBSA number.

Additional supporting information

- ☒ Photos of the area.
- ☒ Biodiversity or marine surveys that follow the EPA's [Instructions for the preparation of IBSA data packages](#) or [Instructions for the preparation of IMSA data packages](#) (as applicable).
- ☒ Any other additional supporting information.

Part 12 – Request for exemption from publication

The information you submit as part of this form will be made publicly available. If you wish to submit commercially or otherwise sensitive or confidential information, please identify the information in this section, and include a written statement of the reasons why you request each item of information be kept confidential.

DWER and DMIRS will take reasonable steps under Part 3 of the Environmental Protection (Clearing of Native Vegetation) Regulations 2004 (the Clearing Regulations) to protect confidential material and/or otherwise sensitive information (such as information listed under regulation 13 of the Clearing Regulations).

However, please note that DWER and DMIRS cannot commit to redacting all personal information from all supporting documents. We advise you to remove all personal information, including signatures, from any supporting documents before you submit them to us. Please note that all the information you submit may become the subject of an application for release under the *Freedom of Information Act 1992* (WA) (FOI Act).

You must identify all information in this form or attached supporting documents that you propose to be exempt from public disclosure in the table below. You must then attach a separate redacted version of this form and its supporting documents. This is in addition to the unredacted version(s) you submit to DWER/DMIRS (as applicable) for assessment. You must specify the grounds for claiming an exemption in accordance with Part 3 of the Clearing Regulations.

Is any information in this form or in any attached supporting documents confidential or commercially sensitive?	<input type="checkbox"/> Yes <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">Specify what part of this form or relevant attachment</div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">Specify grounds for claiming exemption from publication</div> <input checked="" type="checkbox"/> No
Attach file(s) with the relevant confidential information redacted	<input type="checkbox"/> File name: <input type="checkbox"/> File name: <input type="checkbox"/> File name:

Part 13 – Declaration

General

I / We declare and acknowledge that:

- the information I / we have provided in this form is true and correct
- I / we have legal authority to sign on behalf of the applicant (where authorisation provided)
- I / we have been authorised to make this form by the owner of the land (as applicable)
- I / we have not altered the requirements and instructions set out in this form
- I / we have provided a valid email address in Part 2 for receipt of correspondence via email from DWER or DMIRS (as applicable) in relation to this form
- successful delivery to my / our server constitutes receipt of correspondence and service of any statutory notices or instruments, and
- giving or causing to be given information that to my knowledge is false or misleading is an offence under s.112 of the EP Act and may incur a penalty of up to \$100,000.

Publication

I / We declare and/or acknowledge that:

- this form (including all attachments) will be a public document and may be published, except for personal information including personal signatures, email and home addresses and any documents verifying my / our identity
- the marine surveys provided in accordance with Part 7 will be published and used for the purposes of the IMSA project, in accordance with your declaration made in the Metadata and Licensing Statement
- all necessary consents for the publication of information have been obtained from the relevant third parties
- the specification of the information identified in Part 12 constitutes a written request under regulation 11(2) of the Clearing Regulations not to publish that information due to its confidential or otherwise sensitive nature
- subsequent information provided to DWER or DMIRS (as applicable) in relation to this form will be a public document and will be published under regulation 8A of the Clearing Regulations, unless accompanied by a further written request under regulation 11(2) by the referrer or applicant that that information be treated as confidential
- in accordance with the requirements of regulations 11, 12 and 13 of the Clearing Regulations, DWER or DMIRS (as applicable) must refrain from publishing bank account details or confidential material (as defined under regulation 11(1) of the Clearing Regulations)
- DWER or DMIRS (as applicable) may refrain from publishing:
 - certain otherwise sensitive information identified in Part 12, if satisfied it is desirable to not publish due to the confidential nature of the information
 - personal information or certain otherwise sensitive information listed under regulation 13 of the Clearing Regulations.

<p>Are you signing as an individual or a company?</p> <p>Note: A person expressly authorised or authorised to execute on behalf of a body corporate must sign this form.</p>	<p><input type="checkbox"/> An individual</p> <p><input type="checkbox"/> A company</p> <p><input checked="" type="checkbox"/> Other entity formed at law</p>
--	---

☒ I / We hereby declare, the information provided is correct.

Signature			
Name			
Date declaration signed			
Position (if applicable)	Chief Executive Officer		
Company or organisation (if applicable)	City of Armadale	ACN:	863 269 538

Note that all persons who will be listed on any clearing permit granted for this application as holders of the permit must sign the application form. If more than one signature is required, attach all signatures together in a separate attachment.

Part 14 – Submission

14.1 Method of submission

<p>Confirm how you will submit your form (<i>mark one option only</i>).</p> <p>To submit to DWER:</p> <p>Files larger than 50MB cannot be received via email. You can email DWER to make other arrangements for electronic transfer.</p> <p>To submit to DMIRS:</p> <p>The DMIRS online portal can accept 1024MB for each attachment. Files larger than 45MB cannot be received via email. You can email DMIRS to make other arrangements for electronic transfer.</p>	<p><input type="checkbox"/> A signed, electronic copy of the form, including all attachments, has been submitted via the applicable email address specified below (if submitting form to DWER).</p>
	<p><input type="checkbox"/> A signed, electronic copy of the form has been submitted via the applicable email address specified below, and attachments have been submitted via File Transfer, or electronically by other means as arranged with the relevant department (if submitting form to DWER).</p>
	<p><input type="checkbox"/> A full, signed hard copy has been sent to the applicable postal address specified below (if submitting form to DWER).</p>
	<p><input type="checkbox"/> A signed electronic copy of the form, fee payment, and any supporting documentation has been saved and uploaded to the DMIRS online payment and application lodgement portal (if submitting form to DMIRS).</p>

14.2 Submission details

- Please retain a copy of this form for your records.
- We will decline or return incomplete forms that do not meet the requirements for a valid referral or permit application (as applicable).
- If you do not have enough space on any part of this form, please continue on a separate sheet of paper and attach it to this form.

Department of Water and Environmental Regulation

Forms for all clearing purposes (other than mining and petroleum activities) may be submitted via:

Email: info@dwer.wa.gov.au or

Post:

Department of Water and
Environmental Regulation
Locked Bag 10
Joondalup DC WA 6919

If you have any questions about lodging your form, please contact DWER via:

Email: info@dwer.wa.gov.au

Phone: (08) 6364 7000

For more information: www.dwer.wa.gov.au

Department of Mines, Industry Regulation and Safety

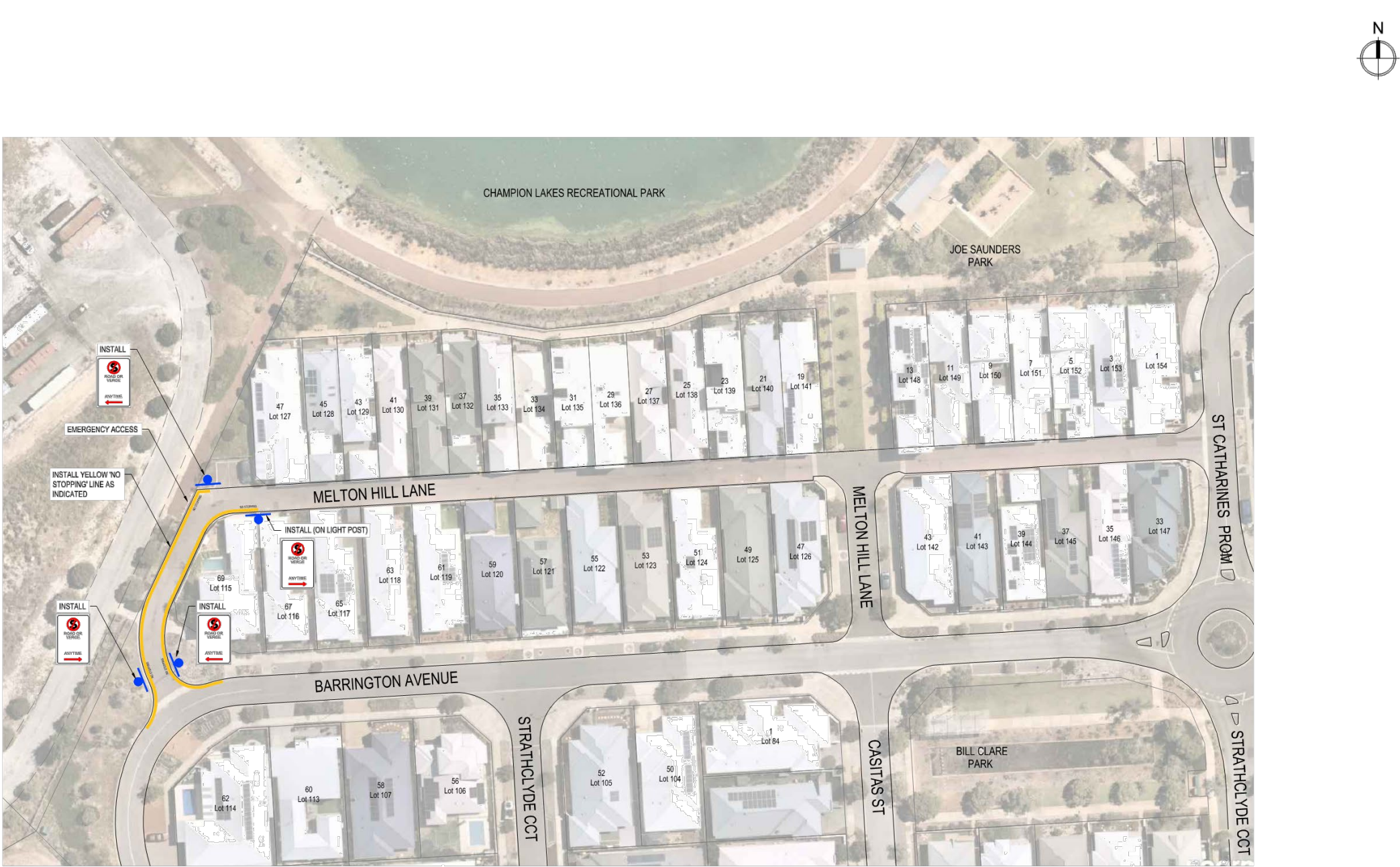
Forms related to mining and petroleum clearing activities (under delegation) can be lodged online via the [DMIRS online payment and application lodgement portal](#).

If you have any questions about lodging your form, please contact DMIRS via:

Email: nvab@dmirs.wa.gov.au

Phone: (08) 9222 3535

For more information: www.dmirs.wa.gov.au



LEGEND

PROPOSED YELLOW 'NO STOPPING' LINES TO BE INSTALLED

PROPOSED SIGN

PLAN VIEW
SCALE 1 : 500

NOTE: ARROWS INDICATED ON SIGNS ARE DIAGRAMMATIC ONLY AND DO NOT REFLECT THE CORRECT DIRECTIONS REQUIRED TO BE INSTALLED.



				Scale:	AS SHOWN
				Datum:	Grid
				Surveyed	Date
12/01/2023	ISSUED FOR COUNCIL APPROVAL		DC	TR	



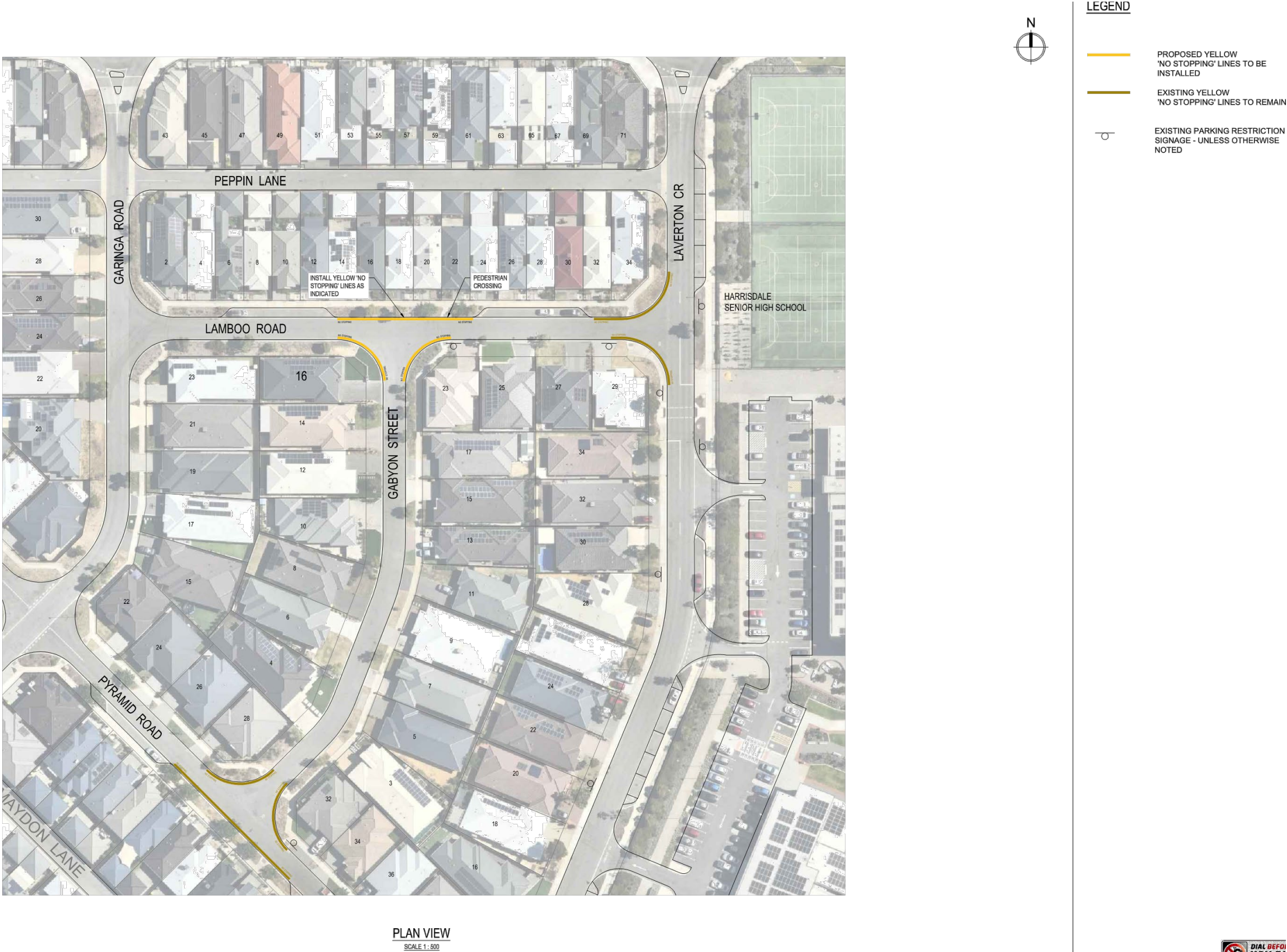
THIS DRAWING REMAINS THE PROPERTY OF THE CITY OF ARMADALE AND SHALL NOT BE RETAINED, COPIED, OR USED, WITHOUT WRITTEN APPROVAL FROM THE DIRECTOR ENGINEERING SERVICES

Drawn:	DC	Date:	10/01/23	Signat:	
Designat:	DC	Date:	10/01/23	Signat:	
Checked:		Date:		Signat:	
Manager				Signat:	

MELTON HILL LANE - CHAMPION LAJES
PARKING RESTRICTION

PROPOSED SIGN AND LINE MARKING

PC No:	
CMB No:	
Sheet No:	1 of 1
Revision No:	A



PLAN VIEW
SCALE 1 : 500

				Scale:	AS SHOWN
				Datum:	Grid
				Surveyed	Date
12/01/2023	ISSUED FOR COUNCIL APPROVAL	DC	TR		



THIS DRAWING REMAINS THE PROPERTY OF THE CITY OF ARMADALE AND SHALL NOT BE RETAINED, COPIED, OR USED, WITHOUT WRITTEN APPROVAL FROM THE DIRECTOR ENGINEERING SERVICES	Drawn:	DC	Date:	10/01/23	Signed:	Project:	LAMBOO ROAD - HARRISDALE PARKING RESTRICTION	PC No:	
	Designed:	DC	Date:	10/01/23	Signed:			CMB No:	
	Checked:		Date:		Signed:				
	Manager:		Date:		Signed:				
	Title:						Sheet No:	1 of 1	
							Revision No:	A	
PROPOSED SIGN AND LINE MARKING									