



## Application for new permit or referral to clear native vegetation

<b>Application Details</b>	
Application number	APP-0035260
Application type	New
Application sub-type	Clearing referral (s.51DA)
Project number	PRJ-0018735
Project name	L485, #379 MADDINGTON RD ORANGE GROVE
Instrument number (if applicable) CPS number	
Application Status	Submitted
Applicant	Simon Aggiss

<b>Submission Details</b>	
Created By	
Submitted By	
Submitted Date	
Modified on (Date & Time)	

Applicant full name	
Applicant email	
Applicant contact number	
Applicant address	
Multiple applicants	
Third Party full name	
Third Party email	
Third Party contact number	
Third party address	
Organisation name	
Organisation email	
Organisation contact number	
Organisation address	
ABN	



ACN	
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Land Details	
Property name	379 Maddington road
Land description	Lot 485
Street address – Line 1	379 maddington Road
Street address – Line 2	
Suburb	Orange Grove
Postcode	6109
Local government area	City of Gosnells
State	
Land Zoning	rural
Relationship to landowner	I am the landowner

Proposed Clearing	
Total area of clearing proposed (hectares)	0.011
Footprint of clearing (hectares)	
Number of trees to be removed	1
Purpose for clearing	
Specify other	
Final land use after clearing	no use of land, only needed for power cable installation via western power
Method for proposed clearing	
Specify other	Cutting of trees if needs removal
Proposed start date	
Proposed end date	
Avoidance details	<p>The proposed location and extent of clearing have been selected through a design process that prioritised avoidance and minimisation of impacts to native vegetation, with clearing only proposed where all other constraints have been considered and clearing was deemed the most significant impact that could not reasonably be avoided. The project has been planned to ensure the least clearing possible is undertaken to facilitate the connection works.</p> <p>Why this location and amount of clearing were selected</p>



	<p>The proposed alignment and associated disturbance footprint were selected to minimise environmental impacts while meeting technical, safety, and operational requirements. Site selection and design considered the following avoidance and minimisation measures during the design phase:</p> <p>Placement of infrastructure within previously disturbed areas wherever possible, including locating laydown areas, turnarounds and temporary work areas in previously cleared land.</p> <p>Use of existing access tracks and maintenance zones to avoid creation of new disturbance corridors and restrict works to already impacted areas where feasible.</p> <p>Utilisation of existing cleared farmland/paddocks and disturbed land to reduce impacts to native vegetation.</p> <p>Selection of alignment and infrastructure locations to avoid high-value vegetation and environmental constraints, informed through early and ongoing engagement with Western Power's Environment Team to identify and avoid risks where possible.</p> <p>Use of structures with smaller footprints and larger line spans (where applicable) to reduce the number of vegetation impacts and span over vegetation rather than clear through it.</p> <p>Selection of joint locations and entry/exit points to avoid clearing of higher-value vegetation where underground works are proposed.</p> <p>As a result, the clearing footprint has been reduced to the minimum area necessary for safe construction, operation and maintenance.</p> <p>Alternatives to clearing and engineering solutions considered</p> <p>A range of alternatives and lower-impact methodologies were considered to avoid or reduce clearing, including:</p> <p>Undergrounding of cables and use of directional drilling instead of trenching, where technically feasible, to avoid surface disturbance and vegetation clearing.</p> <p>Pruning instead of clearing where vegetation management can achieve the required clearance outcomes without removal.</p> <p>Use of larger line spans and alternative structure designs to avoid vegetation impacts.</p> <p>Use of smaller-footprint structures to reduce disturbance at pole or infrastructure locations.</p>
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	<p>Lower impact clearing methodologies, including hand clearing, in sensitive or constrained areas to reduce disturbance footprint and retain surrounding vegetation. Alternative siting and alignment options were assessed, with modifications made to avoid environmental constraints and reduce clearing extent.</p> <p>These alternatives were considered during the design process, and adopted where feasible and practicable.</p> <p>Changes made to reduce impacts of clearing The project design has been refined to minimise clearing impacts through the following changes:</p> <p>Realignment and micro-siting of infrastructure to avoid native vegetation where possible. Reduction of disturbance areas to the minimum practical width and area required for works. Relocation of temporary work areas (laydowns, turnarounds, access points) into already cleared or disturbed areas. Adoption of pruning, undergrounding/drilling, and reduced-footprint infrastructure solutions where feasible to reduce vegetation removal. Restriction of works to existing disturbed corridors and maintenance zones wherever possible. Implementation of lower-impact construction methodologies, including hand clearing in sensitive areas where appropriate.</p> <p>Conclusion Avoidance and minimisation have been prioritised throughout project planning and design, with clearing proposed only as a last resort after consideration of alternative locations, engineering solutions and lower-impact methodologies. The proposed clearing represents the minimum necessary to safely and effectively deliver the project, and demonstrates adequate efforts to avoid and mitigate impacts before any consideration of offsets.</p>
<p>Mitigation details</p>	<p>Mitigation and Management Measures</p> <p>Mitigation measures will be implemented during construction and post-construction to minimise indirect impacts associated with clearing, including weed spread, soil disturbance, erosion and loss of vegetation. Management measures include the following:</p> <p>Weed and Hygiene Management</p>



	<p>Implementation of hygiene protocols to minimise introduction and spread of weeds and plant pathogens, including ensuring vehicles, machinery and equipment arrive on site clean and free of soil and vegetative material.</p> <p>Restriction of vehicle and machinery movements to designated access tracks, work areas and existing disturbed corridors wherever possible to avoid spreading weeds into undisturbed areas.</p> <p>Segregation and appropriate management of topsoil and vegetative material to reduce weed spread and support rehabilitation outcomes.</p> <p>Monitoring for weeds during and following construction, with treatment or control measures implemented where required.</p> <p><b>Minimisation of Disturbance</b></p> <p>Clearing and disturbance will be limited to the minimum approved footprint, with works confined to designated areas.</p> <p>Lower impact construction methods, including hand clearing in sensitive areas where appropriate, will be used to reduce disturbance.</p> <p>Existing access tracks and previously disturbed areas will be used wherever possible to minimise additional impacts.</p> <p><b>Soil and Erosion Management</b></p> <p>Measures will be implemented to minimise soil disturbance, compaction and erosion, including stabilisation of disturbed areas where required.</p> <p>Topsoil will be retained and respread where practicable to preserve soil structure and seedbank potential for rehabilitation.</p> <p>Appropriate drainage controls will be used during construction, where necessary, to manage runoff and sediment movement.</p> <p><b>Rehabilitation and Site Restoration</b></p> <p>Temporary disturbance areas (including laydown areas, access deviations and work areas not required for ongoing operation) will be progressively rehabilitated following completion of works.</p>
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	<p>Rehabilitation will include recontouring (where required), respraying of topsoil, reinstatement of surface conditions and natural regeneration where appropriate. Disturbed areas will be monitored and additional rehabilitation measures undertaken if required to support successful recovery.</p> <p>Environmental Management and Monitoring</p> <p>Works will be undertaken in accordance with project environmental management procedures and any applicable permit conditions. Environmental risks will be communicated to contractors and managed through site controls, inductions and supervision. Ongoing monitoring will be undertaken, with corrective actions implemented if impacts such as weed establishment, erosion or rehabilitation failure are identified.</p> <p>These measures will minimise indirect impacts associated with clearing and support the recovery and management of disturbed areas.</p>
Offset proposal submitted?	False

<b>Pre-application scoping</b>	
Clearing within the Swan Coastal Plain and Avon Wheatbelt bioregions?	False
Any pre-application scoping meetings with DWER?	
Details of pre-application scoping meetings	

<b>Assessment Bilateral Agreement</b>	
Request the proposed clearing action to be assessed in accordance with, or under, an EPBC Act Accredited Process?	False



Is the proposed clearing a controlled action?	True
EPBC number	
Details of controlled action	

Surveys for assessment (IBSA and IMSA)	
Biodiversity surveys submitted?	
IBSA number(s)	
IBSA submission number(s)	
Marine surveys prepared?	

Other approvals	
Referred to EPA?	False
EPA details	
Intention to refer to EPA?	
Ministerial statement number (if applicable)	
Works approval licence or registration	
Details of works approval licence or registration	
Water licences and permits?	
Details of water licences and permits	
Planning and other approvals required?	
Details of planning and other approvals	
Details of exemption from planning and approvals	

Attached Documents	
Links to the Portal SharePoint location	Links to File folder: <a href="#">Application Folder</a> Link to Confidential folder: <a href="#">Application Confidential Folder</a>
Links to Geospatial information	Links to Shapefiles folder: <a href="#">Application Shapefiles Folder</a>