

CPS 6250/1, A797686, 2013/002272

 <p>Department of Environment and Conservation - Department of Mines and Petroleum</p> <h2>Application for a clearing permit (area permit)</h2> <p>Environmental Protection Act 1986 s 51E</p> <h3>FORM C1</h3> <p>Clearing of native vegetation is prohibited in Western Australia except where a clearing permit has been granted or an exemption applies. A person who causes or allows unauthorised clearing commits an offence.</p>	<p>CPS No.</p> <p>Department of Environment Regulation</p> <p>27 AUG 2014</p> <p>Native Vegetation Conservation Branch</p> <p>Date stamp</p>
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Part 1 Land details

<p>The location of the land where clearing is proposed must be accurately described.</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;"> <p>DEPARTMENT OF ENVIRONMENT REGULATION</p> <p>26 AUG 2014</p> </div> <p>Corporate Information Section FILE REFERENCE</p> <div style="border: 1px solid red; padding: 5px; width: fit-content; color: red;"> <p>RECEIVED</p> <p>26 AUG 2014</p> </div>	<p>Land description: Volume and Folio number, Lot or location number(s), Crown Lease or Reserve number, Pastoral Lease number or Mining Tenement number of all properties where clearing is proposed.</p> <p>Lot 11</p>
	<p>Street address</p> <p>Patmore Road</p> <p>Local government area</p> <p>Warner Glen</p> <p>Land zoning, e.g. rural, residential, industrial</p> <p>Rural</p>

Part 2 Proposal

<p>An aerial photograph or map with a north arrow must be attached, clearly showing the area proposed to be cleared.</p> <p>or</p> <p>If you have the facilities, a digital map on CDROM of the area to clear in one of the following formats:</p> <ol style="list-style-type: none"> ESRI Shapefile with the following properties: <ul style="list-style-type: none"> Geometry Type: Polygon shape. Coordinate System: GDA 1994 (Geographic latitude/longitude). Datum: GDA 1994 (Geocentric Datum of Australia 1994). Autocad 2000 or earlier; or Microstation 8 or earlier. 	<p>Total area of clearing proposed (Hectares) and/or number of individual trees to be removed</p> <p>0.7ha</p>
	<p>Proposed method of clearing</p> <p>Excavator</p> <p>Period within which clearing is proposed to be undertaken, e.g. May 2010 – June 2010</p> <p>January 2015 - May 2015</p> <p>Purpose of clearing</p> <p>Construct a storage dam for irrigation</p>

Part 3 Applicant

<p>To apply for a permit you must either be:</p> <ul style="list-style-type: none"> the landowner; acting on the landowner's behalf; or likely to become the landowner. <p>Note: If you are acting on behalf of the landowner, you must attach a letter of authority from the landowner explicitly stating that you, the applicant, has authority to clear on the said land.</p>	<p>Are you applying as an individual, a company or an incorporated body? – Enter details for one only. (Please print)</p> <p>An individual - Applicant's given names, family name and title (Mr, Mrs, Ms, etc)</p> <p>Mr Warren Slade - Consultant</p> <p>A company or incorporated body name (Note: companies must supply an Australian Company Number - ACN)</p>
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Ownership of Land

<p>If granted, the permit will be issued in the name of the landowner (or applicant if acting on behalf of the landowner).</p> <p>A landowner can be:</p> <ul style="list-style-type: none"> A person who holds the Certificate of Title; A person who is the lessee of Crown land, or A public authority that is responsible for care of the land. 	<p>Full name of all landowners as they appear on the Certificate of Title (Please print)</p> <p>(1) Mr peter Buytaert MAS Chin Hui Buytaert</p> <p>(2)</p> <p>If more than one Certificate of Title, please include details on a separate sheet.</p>
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Dam development on Lot 11 Patmore Road Property.

Owner – P Buytaert

The property has been partially developed with an Avocado Orchard and there are plans to develop more area on the property. This has been depicted on the Master Plan for the property in the dam development application.

There was a clearing application for the area of Tee Tree to the north of the proposed dam wall. This application was not supported due to the plant species and the riparian vegetation of the area.

The dam was re-designed so that the water storage area was not encroaching on the Tee tree area but includes an area that was cleared and grazed in previous times.

The grazing has ceased since the proposed horticultural development has been undertaken. This has resulted in the regrowth of Reeds, Rushes, weeds and Kikuyu within the proposed dam storage area.

The Tee Tree stand in the northern section of the creek line will not be touched by the dam and will remain in the current state.

There appears to be a requirement by DER and PaW to provide a second clearing application for the new dam storage area.

I have visited the dam site with the Manager of the property – Mr Michael Kelly to inspect the area that may require a clearing application.

To assist with the upgrade of the area for vegetation, I have taken a series of photos of the area to help provide more info on the vegetation within the storage area of the proposed dam.

You will note that the site includes the extension of the downstream dam development on the adjoining property. This water line extends into the property by 30 metres and provides a substantial submerged area of the creek system.

The vegetation around the water line includes reeds and rushes with a range of weeds and kikuyu that have grown when the stock have been removed.

This is evident by the area around the downstream dam where stock has access to the dam and the side areas. The pasture, grasses and reeds and rushes have been trimmed.

It should be noted that this dam has been developed for many years and there is no evidence of environmental damage to the area that supports a massive range of bird life.

Plan A for the dam development shows where the water line will be located and the area is bordered by the Tee tree line. Also see the aerial photo plan.

The dam development plan is to remove the reeds and rushes from the dam site and store them in the selected area before replanting them around the dam water line when the dam is complete.

The area where the majority of the reeds and rushes are located within the tail section of the water line that extends into this property.

The western section of the depression is covered with grasses that are dominated by kikuyu.

The creek flows upstream comes from a property that has a dairy farm development and the creek line is cleared and grasses for summer grazing.

This is similar to the proposed dam storage area except there is no grazing.

It would be appreciated if officers from DER and PaW could inspect the site to see the vegetation at the storage area of the proposed dam. This would help to get a better understanding of the area and the potential influence of the dam development on the creek flows and the vegetation.

I will include the series of photos for your info.



Downstream dam ponding over boundary



down stream dam area



Plant variation along dam



Pasture and weed species in dam storage area



west section of dam storage – mixed pasture



Creek flow above tee tree in creek line – northeast corner



creek flow on upstream property – cleared and pastured



Pasture areas on southern boundary line at dam site



grazed areas along downstream dam



Mixed pasture among sections of reeds



reed growth after no grazing in dam site



Extent of dam storage at tee tree line



Tee tree section in creek line outside dam storage



Mixed vegetation in dam storage area



mixed vegetation upstream of existing dam



Dam storage area looking to the north east to tee tree
which is the limit of the water storage for the dam



dam storage west area looking to south west



NOTE: The proposed dam storage only affects a small section of the regrowth of the mixed vegetation including sections of reeds and rushes.