

Offset Legal Security Mechanisms

Legal Security Mechanism	Responsible Agency	Relevant Environmental Offset Matters (in most cases with some exceptions)	Prohibits Mining	Suitable for Grazing	Mapping Requirement	Mapping Requirement Details
<u>Environmental Offset Protection Area (EOPA)</u> ➤ Protected under the <i>Environmental Offsets Act 2014</i>	Environment and Science	<ul style="list-style-type: none"> All matters 	No	Yes ¹	EOPA Map	GPS Points taken on site using Geocentric Datum of Australia (GDA2020) or derived from satellite imagery, or a shapefile of digitised polygons approved by DES
<u>Nature Refuge</u> ➤ Protected under the <i>Nature Conservation Act 1992</i>	Environment and Science	<ul style="list-style-type: none"> All matters meeting nature refuge criteria 	No	Yes ¹	Protected Area Plan	GPS Points taken on site using Geocentric Datum of Australia (GDA2020) or derived from satellite imagery, or a shapefile of digitised polygons approved by DES
<u>Special Wildlife Reserve</u> ➤ Protected under the <i>Nature Conservation Act 1992</i>	Environment and Science	<ul style="list-style-type: none"> All matters meeting special wildlife reserve criteria 	Yes	No	Protected Area Plan	GPS Points taken on site using Geocentric Datum of Australia (GDA2020) or derived from satellite imagery, or a shapefile of digitised polygons approved by DES
<u>Highly Protected Area of A Marine Park</u> ➤ Protected under the <i>Marine Parks Act 2004</i>	Environment and Science	<ul style="list-style-type: none"> Marine plants under the <i>Fisheries Act 1994</i>, Marine Fauna and Marine Parks 	Yes	No	Marine Park Zoning Plan	Long/Lat coordinates and descriptions incorporated into zoning plans & associated maps
<u>Fish Habitat Area</u> ➤ Protected under the <i>Fisheries Act 1994</i>	Environment and Science	<ul style="list-style-type: none"> Marine plants under the <i>Fisheries Act 1994</i>, Marine Fauna and Fish Habitat Areas 	Yes	No	Declared Fish Habitat Area Plans	Declared FHA boundaries are shown on an official plan. Boundaries are generally aligned along the waterfront (cadastral) boundary of the adjacent properties but may deviate away from this alignment to exclude particular areas. In these situations, that part of the boundary will be clearly defined using other methods (e.g. coordinates, bearings and distances from a fixed point). All declared FHAs exclude any area of a navigational channel marked by navigational aids. All declared FHA plans are available online
<u>Voluntary Declared Area</u> ➤ Under the <i>Vegetation Management Act 1999</i>	Resources	<ul style="list-style-type: none"> Vegetation under the <i>Vegetation Management Act 1999</i> that is: <ul style="list-style-type: none"> ➤ Category B, C areas on the regulated vegetation management map, that are 'endangered' and 'of concern' regional ecosystems; ➤ Category C, R areas on the regulated vegetation management map for the purposes of connectivity offsets; ➤ Category B, C, R areas that are located within a defined distance from the defining banks of a relevant watercourse/stream order; and ➤ Category B, C, R areas that are located within 100 metres from the defining bank of a wetland identified on the vegetation management wetlands map. ➤ Areas of essential habitat on the essential habitat map; Category X areas containing native woody vegetation (other than mangroves) and required offset target values. 	No	Yes ¹	Declared Area Map (Identified as a Category A area on a Property Map of Assessable Vegetation)	<p>Property Maps of Assessable Vegetation (PMAV) are created pursuant to sections 20B to 20F of the Vegetation Management Act 1999.</p> <p>To create or amend an existing PMAV, landholders are required to provide information that defines the boundaries of the vegetation category areas (i.e. A, B, C, R and/or X). If proposing to show regional ecosystem number and boundaries on the PMAV, this information must be included on the map/dataset provided as well. Any map or dataset provided should also be defined by reference to Map Grid of Australia 2020 (MGA 2020).</p> <p>Note: only one map or data option [(a), (b) or (c)] is required but you can provide data plus maps to ensure clarity.</p> <p><u>Option (a)</u></p> <p>Supply a map showing:</p> <ul style="list-style-type: none"> The vegetation category areas and the boundaries of the areas proposed for the PMAV; Or <p><u>Option (b)</u></p> <p>Supply a map showing:</p> <ul style="list-style-type: none"> The vegetation category areas and the boundaries of the area proposed for the PMAV; and Five or more points that correspond to identifiable fixed features; and A description of the feature that each point represents. OR <p><u>Option (c)</u></p> <p>Provide a digital dataset, which can be used in a Geographic Information System, showing the vegetation category areas and the boundaries of the areas proposed for the PMAV. If you are proposing to:</p> <ul style="list-style-type: none"> change the vegetation boundaries shown on the Regulated Vegetation Management Map, please attach information to demonstrate that the proposed boundaries are accurate. Suitable information may include valid clearing permits, site photographs taken at recorded GPS locations, aerial imagery or Google Earth screenshots with boundaries shown, flora and vegetation assessments. change the regional ecosystem/s described for an area, please attach information to demonstrate that the vegetation's floristic composition and structure is consistent with the proposed regional ecosystem/s. Suitable information may include photographs of identified tree species (with corresponding GPS coordinates) and a description of the land zone and soil type of the area.
<u>Another mechanism specified under the regulation, including a Statutory Covenant</u> ➤ Protected under the <i>Land Act 1994/Land Title Act 1994</i>	Resources	<ul style="list-style-type: none"> All matters to the extent the proposed offset involves land administered under the <i>Land Act 1994</i>² or <i>Land Title Act 1994</i>. 	No	Yes ¹	Survey Plan	Legislative requirements under the Survey and Mapping Infrastructure Act 2003

¹Allowable where grazing is permitted under the respective agreement and compatible with the management of the offset matters present on the site.

²In accordance with Department of Natural Resources, Mines and Energy policy - [Offsets in relation to State lands administered under the Land Act 1994 PUX/952/125](#)