

## 8.2.5 Extractive Resources Overlay Code



### 8.2.5.1 Application

This code applies to development:

- (1) within the Extractive Resources Overlay as identified on the overlay maps contained in **Schedule 2 Mapping**; and
- (2) identified as requiring assessment against the Extractive Resources Overlay Code by the tables of assessment in **Part 5 Tables of Assessment**.

### 8.2.5.2 Purpose and Overall Outcomes

- (1) The purpose of the Extractive Resources Overlay Code is to protect extractive resources within a Key Resource Area (KRA) from development that might prevent or constrain current or future extraction of the resource.
- (2) The purpose of the code will be achieved through the following overall outcomes:
  - (a) Development ensures that Resource Area/Processing Areas, Separation Areas, Transport Routes and Transport Route Separation Areas are protected from encroaching development that is not compatible with the Extractive industry use;
  - (b) Development does not compromise the operation of an existing or future Extractive industry use identified in **Extractive Resources Overlay Map OM-05**;
  - (c) Development for a *sensitive land use* or incompatible use maintains an effective separation from a Resource Area/Processing Area and does not encroach within a Separation Area or a Transport Route Separation Area; and
  - (d) Development, other than for an Extractive industry, is buffered from and is able to mitigate impacts likely to occur as a result of the extraction of resources from a Key Resource Area.

**Editor's Note** - Key Resource Areas includes Resource Area / Processing Area, Separation Area, Transport Route and Transport Route Separation Area as identified on the **Extractive Resources Overlay Map OM-05**

**Editor's Note** - The KRA's (as at 1 July 2017) within the Scenic Rim Region are listed in the below table:

KRA Number	Key Resource Area Name
KRA 61	Bromelton
KRA 95	Mundoolun Connections Sands
KRA 139	Cryna
KRA 140	Erin View
KRA 141	Kangaroo Mountain
KRA 142	Markwell Creek
KRA 143	Yore Road
KRA 158	Mount Walker

### 8.2.5.3 Assessment Benchmarks

Table 8.2.5.3.1— Extractive Resources Overlay Code - Assessable Development

Performance outcomes	Acceptable outcomes
<b>Protection of Key Resource Areas</b>	
<b>PO1</b> Development in a Key Resource Area (KRA) maintains the long-term availability and ability to extract the extractive resource.	<b>AO1.1</b> Development not associated with extractive industry in the KRA does not involve a <i>sensitive land use</i> and does not increase the number of people living in the KRA.
	<b>AO1.2</b> Development involving reconfiguring a lot does not result in an increase in the number of lots within the KRA located in a: <ol style="list-style-type: none"> <li>(1) Resource Area / Processing Area; or</li> <li>(2) Separation Area; or</li> <li>(3) Transport Route Separation Area.</li> </ol>
<b>Protection of Transport Routes</b>	
<b>PO2</b> Development will not adversely affect the safe and efficient operation of vehicles transporting extractive materials along the Transport Route identified in the <b>Extractive Resources Overlay Map OM-05</b> .	<b>AO2</b> Development: <ol style="list-style-type: none"> <li>(1) does not increase the number of access points to the Transport Route; or</li> <li>(2) access points are designed to ensure the safe and efficient operation of vehicles transporting extractive materials along the transport route.</li> </ol>
<b>Development Intensity</b>	
<b>PO3</b> Development incorporates measures to mitigate the potential adverse effects from existing or future extractive industry on people working, residing or congregating in the Resource Area / Processing Area, Separation Area and Transport Route Separation Area.	<b>AO3.1</b> The number of people working, residing or congregating in the Resource Area / Processing Area, Separation Area and Transport Route Separation Area is not increased.
	<b>AO3.2</b> Development incorporates design, orientation and construction materials that mitigate the potential adverse effects from an existing or future extractive industry to acceptable levels by: <ol style="list-style-type: none"> <li>(1) locating buildings and structures the greatest distance practicable from the Resource Area / Processing Area and associated Transport Route;</li> <li>(2) designing buildings so the areas where people live, work and congregate (habitable rooms) are furthest from the Resource Area / Processing Area and associated Transport Route;</li> <li>(3) minimising openings in walls closest to these effects;</li> <li>(4) providing mechanical ventilation to habitable rooms;</li> <li>(5) use of appropriate construction methods and materials including (acoustic) insulation and glazing materials;</li> <li>(6) providing private outdoor recreation space that is located adjacent to a building façade which shields it from the extractive industry or resource; and</li> </ol>

Performance outcomes	Acceptable outcomes
	(7) providing buffer landscaping between development and the Resource Area / Processing Area, where the Resource Area / Processing Area is visible from the development.