

## 10.3 Cattle Grids

### Objective

To outline the standards and responsibility for the installation and maintenance of cattle grids located on public roads (as listed on the Shire of East Pilbara Road Inventory).

### Policy

#### Construction Standard

Cattle grids located on public roads will be constructed to the following standard:

Minimum Width:	<input type="checkbox"/> Tourist Access Roads	4.5 metres (single lane)
	<input type="checkbox"/> All other roads	9.0 metres
Minimum Length:	All roads	2.0 metres
Typical clear opening between bars:	125mm	
Engineering standard:	Capable of triple road train stock trucks	
Clearance Markers:	900mm x 450mm	Mounted on wing frames
Advisory Signs:	750mm x 750mm	Located 75 - 100 metres from Grid
Drainage:	The floor of the grid channel is to be 100mm above the adjoining ground level	
Approach Ramp Gradient:	Maximum gradient to be 1:40	
Aprons:	2.5 metre long concrete, or 15 metre long bitumen seal apron	
Grid Panel connection	The grid panels are to be constructed as lift out sections weighing less than 1.5 tonne each, bolted to the grid channel	

#### Responsibility for Installation Costs

##### 1. Boundary Grids

Where a cattle grid is located on the boundary between pastoral properties, the Shire of East Pilbara will be responsible for the cost of installation and maintenance of the grid.

## 2. Internal Grids

All existing internal grids installed prior to 1 February 2006 will be deemed to have complied with the requirements of this policy except where structural adequacy may be inadequate. The Shire of East Pilbara will be responsible for the progressive upgrading of any grid deemed by the Shire of East Pilbara to be below the minimum structural standard.

Where a pastoral owner/station manager intends to install a new grid, it will be the responsibility of that person to advise the Shire of East Pilbara of the proposed grid. Following site investigation and issue of approval by the Shire of East Pilbara, installation will be required to meet the construction standard as detailed in this policy and all costs met by the applicant.

Ongoing maintenance will be the responsibility of the Shire of East Pilbara.

## 3. Removal of Redundant Grids

The function of a cattle grid is primarily to allow the uninterrupted flow of traffic through a fence line whilst controlling stock movement. Where a pastoral owner/station manager does not maintain an internal fence line abutting a grid for a period no less than 6 months, the intended removal of the grid/s is to be made in writing to the pastoral owner/station manager giving a minimum of 60 days' notice of the intention to remove the nominated grid/s.

Following the issue of the notice, where the pastoral owner/station manager notifies the Shire that the fence line is to be reinstated within an agreed timeframe, no further action will be taken until the agreed timeframe has elapsed. Where no action has been taken a further notice will be issued at the end of the agreed timeframe giving 30 days' notice of the intention to remove the grid/s following which the grid will be removed and road reinstated.

The cost of removal and associated repairs to the road will be borne by the Shire of East Pilbara.

## 4. Program Timing

The Shire of East Pilbara will determine the timing and priority of the maintenance and/or upgrading of grids as outlined in this policy in consideration of all other budgeting priorities on an annual basis.

## Authorisation Details

<b>References:</b>			
<b>Authorised by:</b>	Council		
<b>Date:</b>	27 June 2003	<b>Item No.</b>	9.1.3
<b>Review/Amendment Date</b>	5 May 2006	<b>Item No.</b>	
<b>Next Review</b>			
<b>Responsible Directorate</b>	Infrastructure Services		
<b>Responsible Officer</b>	Manager Operations		
<b>File No.</b>			