

## National Register of Water Use Certificate 25017339

Taking water from a water resource in terms of Section 21(a) of the National Water Act

### Water Use Identification

Register Number: 25017339  
 Water Use Number: 1  
 Water Use Start Date: 2001/09/01  
 Water Use Status Date: 2003/03/20  
 Water Use Status: REGISTERED

### Lawfulness Authentication

Finding: LAWFULNESS STILL TO BE DETERMINED  
 Finding Date: 2006/04/01  
 Finding Reason:  
 Finding Confirmed: YES

### Water Use Details

Water Use Sector(s)(i.e. Purpose(s) of Water Use): AGRICULTURE: IRRIGATION  
 Source Type: SCHEME  
 Point of Abstraction: Latitude Longitude  
 29° 34.71' south 22° 51.1578' east  
 Datum Type: CAPE (MODIFIED CLARKE 1880)  
 Quaternary Drainage Region: D72A  
 Scheduled Use: YES  
 Scheduled Area: 134 HECTARES

### Scheme Details

Scheme Name: MIDDLE ORANGE  
 Scheme Management Parameter Name: LOWER ORANGE BETWEEN DOUGLAS & BOEGOEBERG  
 Servitude Volume:  
 Scheduled Quota: 10000 CUBIC METRES PER HECTARE PER ANNUM

### Registered Volumes

| Start Date | Registered Volume (m <sup>3</sup> ) | Time Interval |
|------------|-------------------------------------|---------------|
| 2001/09/01 | 1340000                             | PER YEAR      |

### Irrigated Field and Crop Information

| Field Number | Crop    | Area (hectares) | Planting Date (mm/dd) | Growing season (days) | Rotation factor % | Irrigation system |
|--------------|---------|-----------------|-----------------------|-----------------------|-------------------|-------------------|
| A            | MEALIES | 134             | 12/30                 |                       | 100               | CENTRE PIVOT      |