

## COMMON FARM ACTIVITIES

## When do you need environmental authorisation?

### NEMA



3

listing notices



123

listed activities



1 of 2 kinds

of Assessments  
may be required  
depending on activity



Please refer to  
NEMA Listing  
Notices 1, 2 and  
3 for the full  
conditions of all  
listed activities.

If the proposed activity exceeds the threshold, NEMA is triggered, and the landowner must submit a [Basic Assessment](#) or [Scoping and Environmental Impact Assessment](#) (depending on the activity) for environmental authorisation from the appropriate competent authority:

- Western Cape Department of Environmental Affairs and Development Planning: general developments
- National Department of Forestry, Fisheries and the Environment
- National Department of Mineral Resources and Energy

### What can go ahead without environmental authorisation?



Brush-cutting firebreaks according to best practice



Alien plant clearing according to best practice



Activities approved as part of a maintenance management plan e.g. regular silt clearing of weir

### Examples of common farm activities that trigger NEMA

#### INFILLING OR EXCAVATING

- ≥ 10 m<sup>3</sup> within watercourses
- ≥ 5 m<sup>3</sup> within 100 m of the coastal high-water mark



#### PLOUGHING VIRGIN SOIL

- ≥ 300 m<sup>2</sup> of endangered or critically endangered indigenous vegetation
- ≥ 1 ha of non-threatened indigenous vegetation

#### WATER-RELATED ACTIVITIES

- Structures ≥ 100 m<sup>2</sup> within 32 m of watercourses
- Dams, weirs, pipelines, jetties, bridges, etc.
- Wastewater treatment



#### ELECTRICITY

- Generation:* solar farms and wind turbines
- Transmission:* power lines

#### GENERAL INFRASTRUCTURE

- Tourism accommodation and facilities
- Roads and runways
- Telecommunication masts



## What is indigenous vegetation?

- Contains naturally occurring plants, regardless of level of invasive alien plant infestation
- Old lands left fallow with topsoil undisturbed for  $\geq 10$  years
- Should be surveyed by a botanical specialist, typically in spring

## What is a watercourse?

- Includes the bed and banks of rivers, wetlands, stream, springs, pans, lakes and natural dams
- Can be seasonal or permanent
- May not always be visible above ground
- Should be delineated by a freshwater ecologist



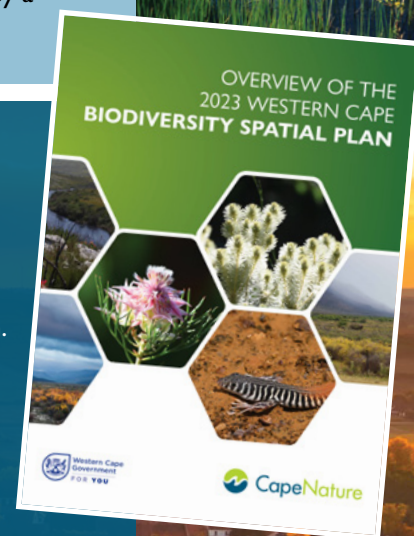
## Western Cape Biodiversity Spatial Plan (WCBSP)

The WCBSP used best-available science to determine biodiversity priority areas. The WCBSP Handbook outlines the importance of Protected Areas, Critical Biodiversity Areas, Ecological Support Areas and Other Natural Areas, and guides landowners on appropriate land uses therein.

Download the maps and handbook at <https://www.capenature.co.za/western-cape-biodiversity-spatial-plan>

Request the spatial maps by sending an email to: [datasharing@capenature.co.za](mailto:datasharing@capenature.co.za) or access the maps online from CapeFarmMapper: <http://gis.elsenburg.com/apps/cfm/>

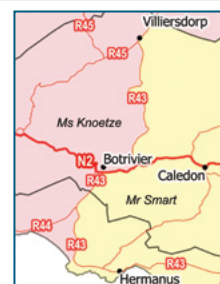
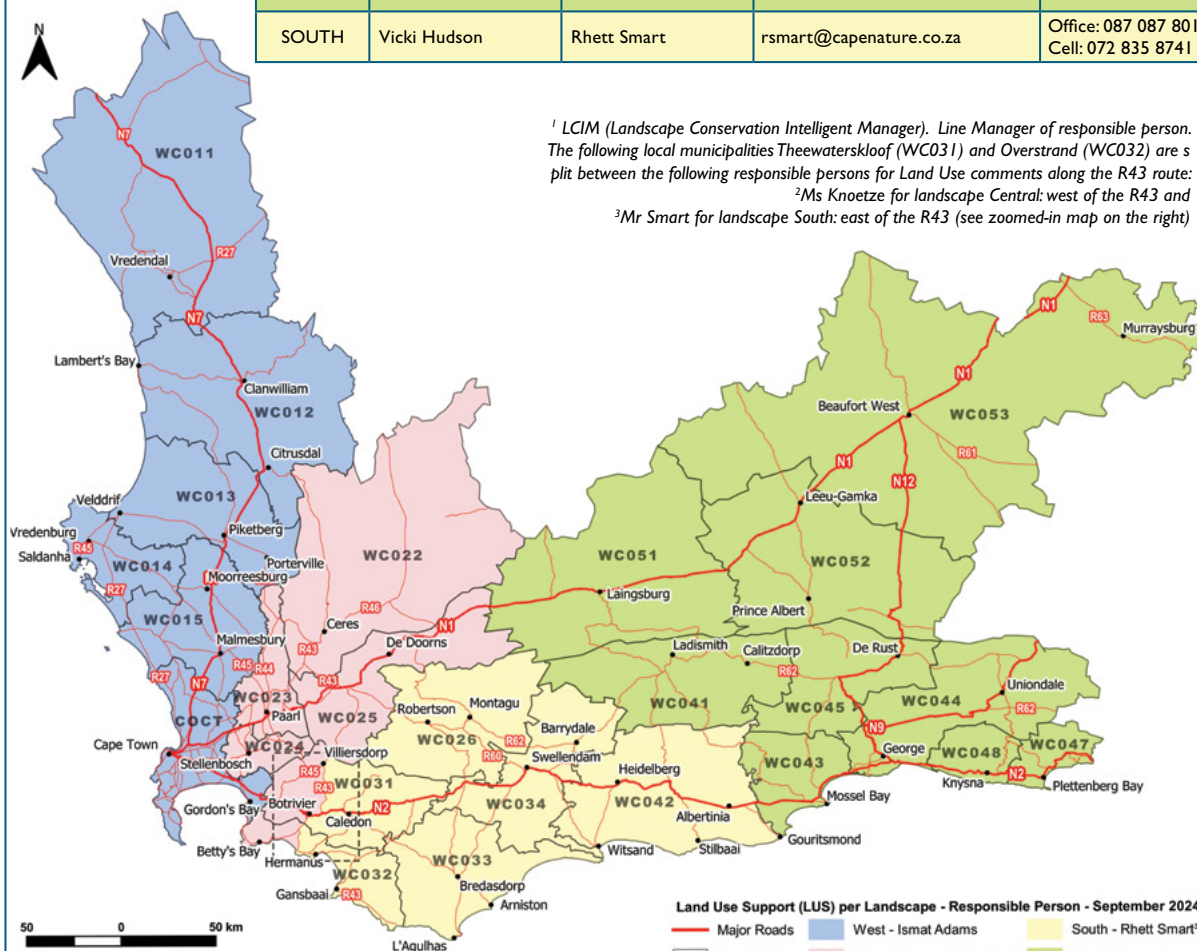
For more information visit: [www.capenature.co.za](http://www.capenature.co.za)



## CAPENATURE CONTACT DETAILS

| CAPENATURE OFFICIALS RESPONSIBLE FOR COMMENTS ON LAND USE APPLICATIONS: | Landscape | LCIM*                | Responsible          | Email address                                                                          | Contact number                             | Office location                      |
|-------------------------------------------------------------------------|-----------|----------------------|----------------------|----------------------------------------------------------------------------------------|--------------------------------------------|--------------------------------------|
|                                                                         | WEST      | Marius Wheeler       | Ismat Adams          | <a href="mailto:iadams@capenature.co.za">iadams@capenature.co.za</a>                   | Office: 087 087 3188                       | Porterville Regional Office          |
|                                                                         | CENTRAL   | Alana Duffell-Canham | Alana Duffell-Canham | <a href="mailto:aduffell-canham@capenature.co.za">aduffell-canham@capenature.co.za</a> | Office: 087 087 8029<br>Cell: 082 727 2691 | Jonkershoek Regional Office          |
|                                                                         | EAST      | Marianne de Villiers | Megan Simons         | <a href="mailto:msimons@capenature.co.za">msimons@capenature.co.za</a>                 | Office: 087 087 3060                       | George Regional Office               |
|                                                                         | SOUTH     | Vicki Hudson         | Rhett Smart          | <a href="mailto:rsmart@capenature.co.za">rsmart@capenature.co.za</a>                   | Office: 087 087 8017<br>Cell: 072 835 8741 | Walker Bay Nature Reserve (Hermanus) |

<sup>1</sup> LCIM (Landscape Conservation Intelligent Manager). Line Manager of responsible person. The following local municipalities Theewaterskloof (WC031) and Overstrand (WC032) are split between the following responsible persons for Land Use comments along the R43 route:  
<sup>2</sup>Ms Knoetze for landscape Central: west of the R43 and  
<sup>3</sup>Mr Smart for landscape South: east of the R43 (see zoomed-in map on the right)



### MUNICIPALITIES (Metro / Local)

|       |                         |
|-------|-------------------------|
| COCT  | City of Cape Town Metro |
| WC011 | Matzikama Local         |
| WC012 | Cederberg Local         |
| WC013 | Bergervier Local        |
| WC014 | Saldanha Bay Local      |
| WC015 | Swartland Local         |
| WC022 | Witzenberg Local        |
| WC023 | Drakenstein Local       |
| WC024 | Stellenbosch Local      |
| WC025 | Breede Valley Local     |
| WC026 | Langeberg Local         |
| WC031 | Theewaterskloof Local   |
| WC032 | Overstrand Local        |
| WC033 | Cape Agulhas Local      |
| WC034 | Swellendam Local        |
| WC041 | Kannaland Local         |
| WC042 | Hessequa Local          |
| WC043 | Mossel Bay Local        |
| WC044 | George Local            |
| WC045 | Oudtshoorn Local        |
| WC047 | Bitou Local             |
| WC048 | Knysna Local            |
| WC051 | Laingsburg Local        |
| WC052 | Prince Albert Local     |
| WC053 | Beaufort West Local     |

Land Use Support (LUS) per Landscape - Responsible Person - September 2024

|                |                                        |                                  |
|----------------|----------------------------------------|----------------------------------|
| Major Roads    | West - Ismat Adams                     | South - Rhett Smart <sup>3</sup> |
| Municipalities | Central - Leandra Knoetze <sup>2</sup> | East - Megan Simons              |