



Site Assessment – Renewable Energy Sites, Western Cape

Project Summary:

FOOTPRINT were appointed to undertake a site assessment on a number of sites identified for the production of renewable energy throughout the Western Cape, the assessments addressed the following:

- A ground truthed assessment of environmentally sensitive areas and those that may be suitable for the development of a energy generation facility.

This information was then used to feed into the assessment portion of the report which would provide the following information:

- A desktop Geographic Information System Map of sensitive areas and less sensitive areas which would be suitable for the proposed development.

The assessment to include the following data layers:

- Rivers and tributaries
- Critical Biodiversity Area Categories
- Landuse and Transformation of Natural Vegetation
- National Freshwater Ecosystem Priority Areas - Rivers
- National Freshwater Ecosystem Priority Areas - Wetlands

Client:

NK Energie (Pty) Ltd.