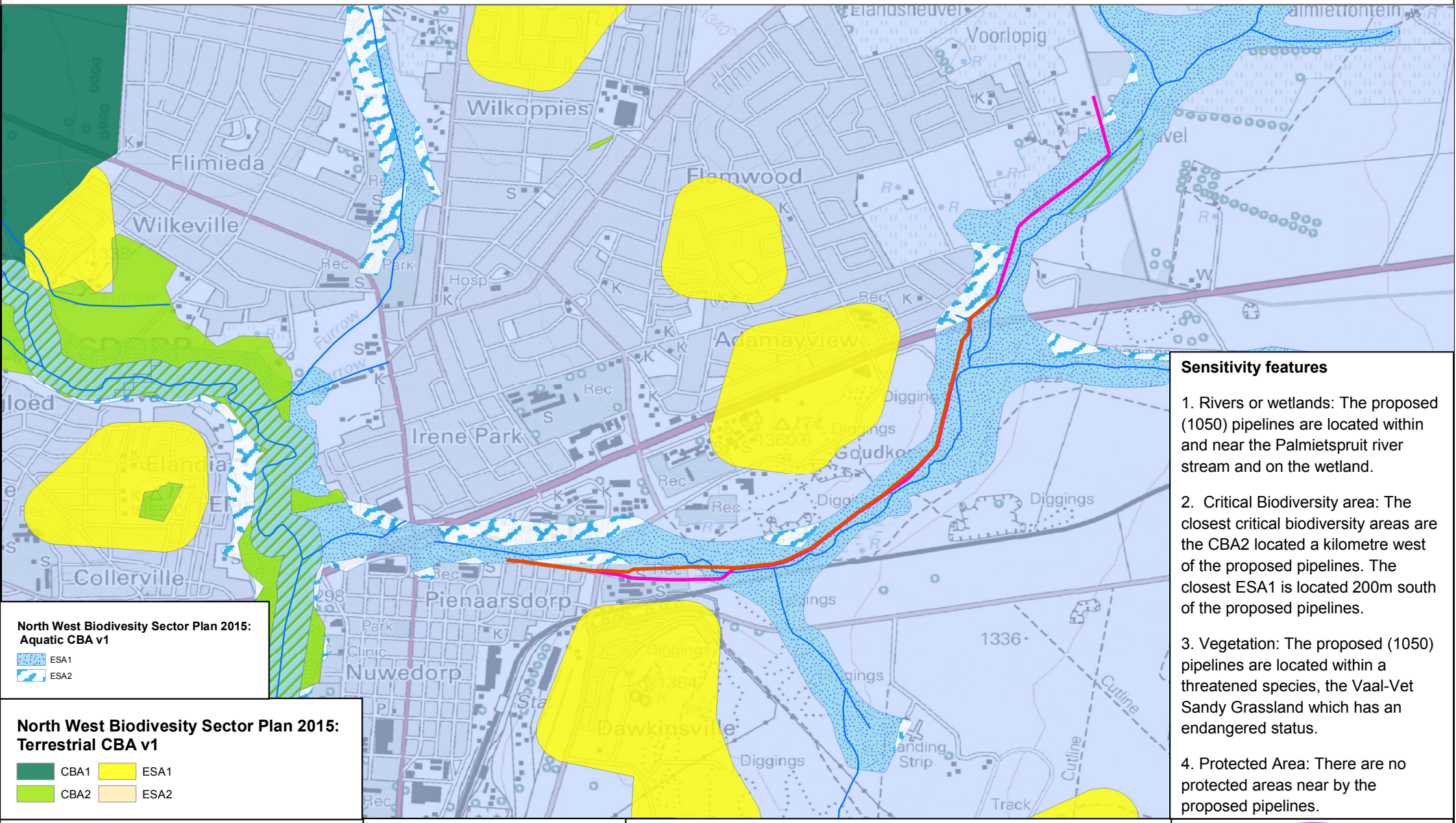
Basic assessment process for the Proposed Adamayview Outfall Sewer Upgrade in the City of Matlosana Municipality of the Dr Kenneth Kaunda District of the North West Province.



North West Biodivesity Sector Plan 2015: Aquatic CBA v1

- ESA1
- ESA2

North West Biodivesity Sector Plan 2015: Terrestrial CBA v1

- CBA1
- CBA2
- ESA1
- ESA2

Sensitivity features

1. Rivers or wetlands: The proposed (1050) pipelines are located within and near the Palmietspruit river stream and on the wetland.

2. Critical Biodiversity area: The closest critical biodiversity areas are the CBA2 located a kilometre west of the proposed pipelines. The closest ESA1 is located 200m south of the proposed pipelines.

3. Vegetation: The proposed (1050) pipelines are located within a threatened species, the Vaal-Vet Sandy Grassland which has an endangered status.

4. Protected Area: There are no protected areas near by the proposed pipelines.

Legend

- Proposed (1050) pipelines
- Exisiting Outfall
- Rivers
- South African Protected Areas Database (2017_Q2)
- RSA Wetland Types 2010
- Threatened Ecosystem

Sensitivity Map

Data source: SANBI
Date: 12 SEPTEMBER 2017

Projection: Transverse Mercator
Datum: WGS 84
Scale: 1:20 000

0 375 750 1 500 2 250 Meters

LAMBEU Consulting & Training Services

Lambeu Consulting and Training Services (Pty) Ltd
Fax: +27 (0) 86 219 9008; **Tell**: +27 (0) 11 069 6527
Cell: +27 (0) 76 703 9447; **Website**: www.lambeu.co.za
Email: mashudu@lambeu.co.za/ info@lambeu.co.za
2239 Noordwyk Ext 51, 8th Street, Noordwyk, 1687.
PO Box 214, Noordwyk, 1687