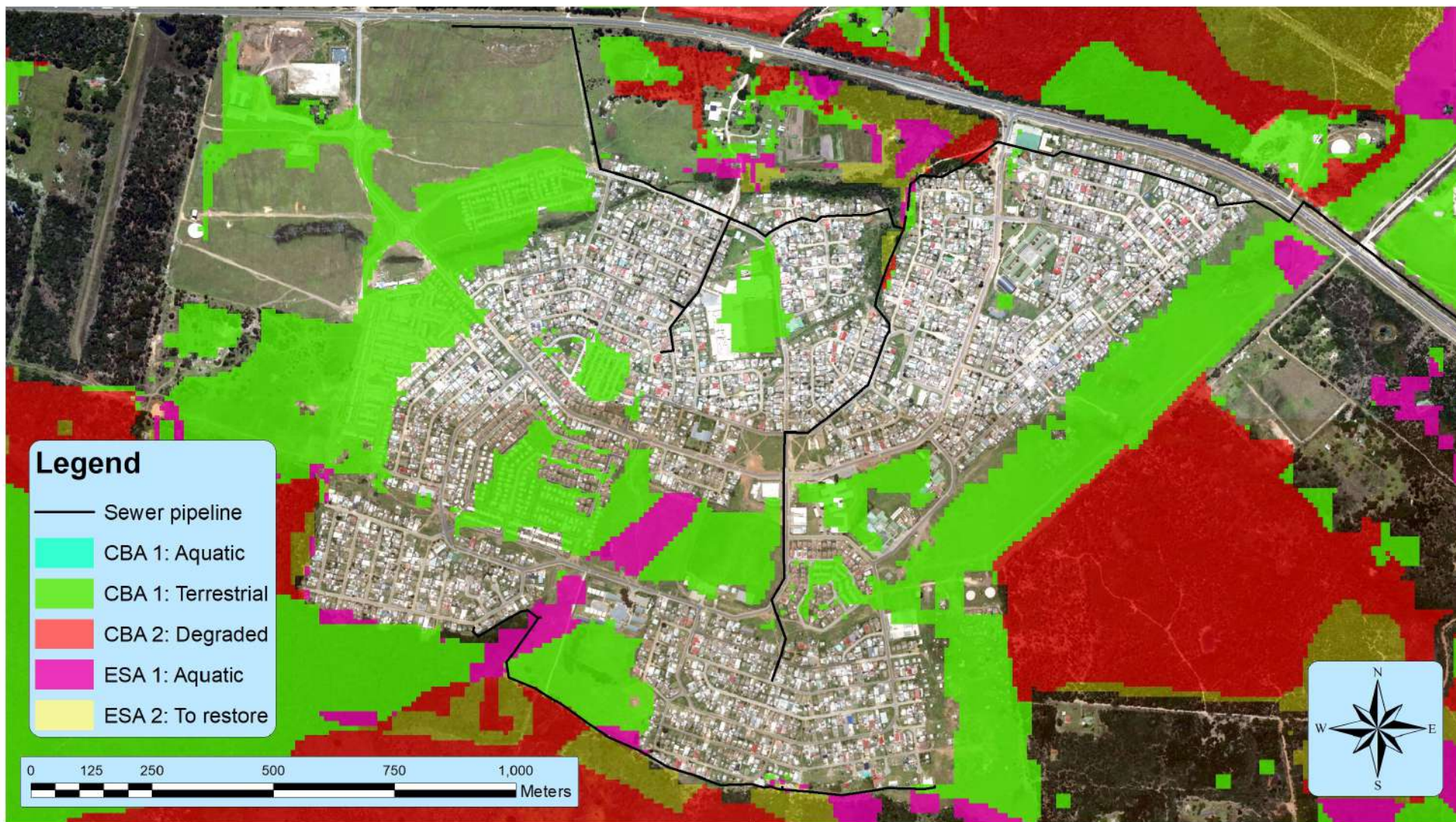




Critical Biodiversity- and Ecological Support Areas (CBA & ESA)

Date: 21 October 2025
 Drawn By: I. Delpont
 Project No: 1362

Image - Surveyor General 2020
 Cadastral Data - Surveyor General 2019

Projected Coordinate System: WGS_1984_UTM_Zone_34S
 CBA & ESA data - CapeNature WCBSP 2023



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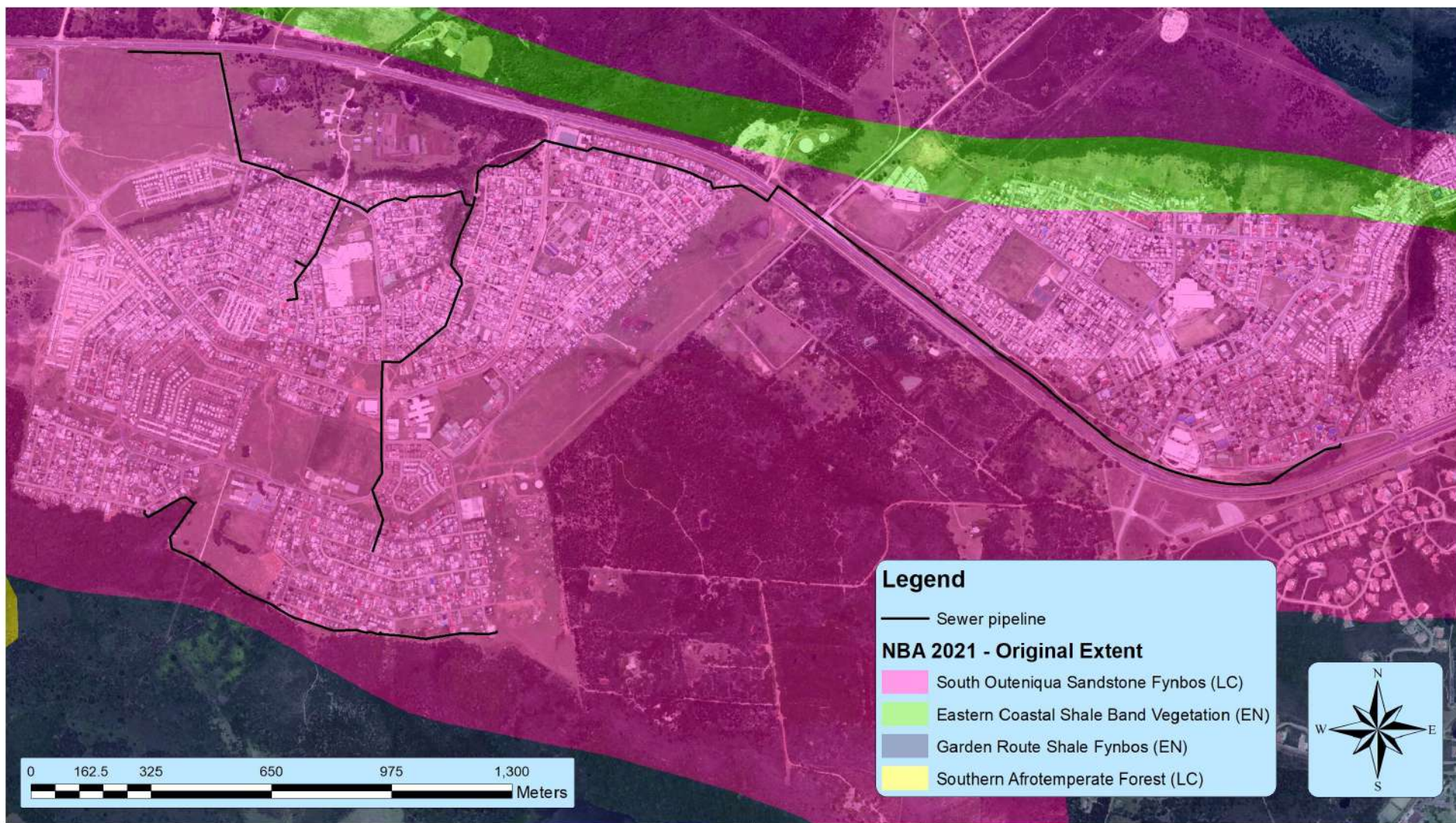
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National Biodiversity Areas (NBA) showing the original extent of threatened ecosystems

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 Drawn By: I. Delpont
 Project No: 1362

Image - Surveyor General 2020
 Cadastral Data - Surveyor General 2019

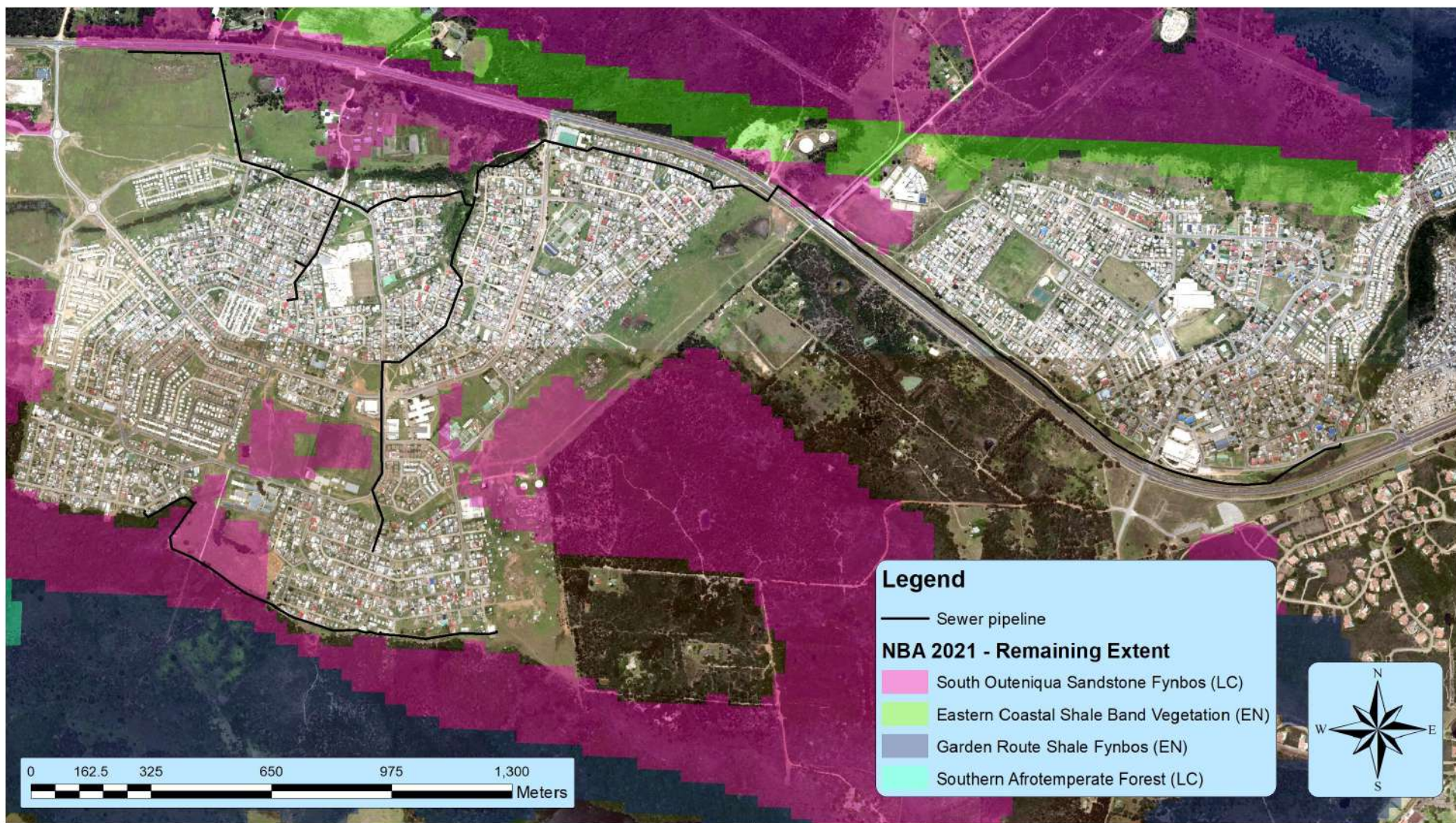
Projected Coordinate System: WGS_1984_UTM_Zone_34S
 NBA data - WCBSP SANBI 2021



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National Biodiversity Areas (NBA) showing the remaining extent of threatened ecosystems

Image - Surveyor General 2020
Cadastral Data - Surveyor General 2019

Projected Coordinate System: WGS_1984_UTM_Zone_34S
NBA data - WCBSP SANBI 2021

Date: 21 October 2025
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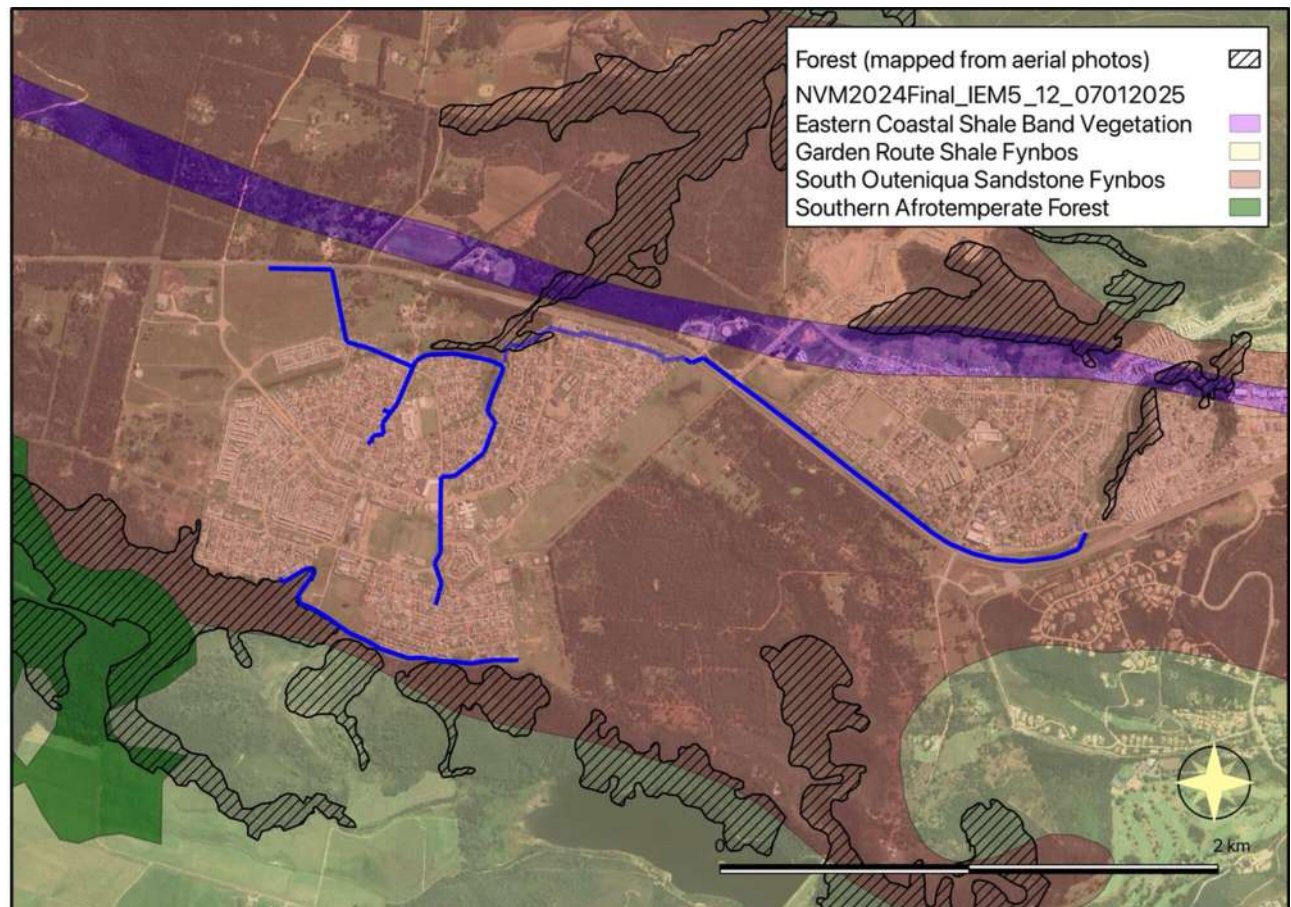


Figure 8: Regional vegetation types of the site and surrounding areas.



National Freshwater Ecosystem Priority Areas (NFEPA) showing wetlands and watercourses

Date: 21 October 2025
 Drawn By: I. Delpont
 Project No: 1362

Image - Surveyor General 2020
 Cadastral Data - Surveyor General 2019

Projected Coordinate System: WGS_1984_UTM_Zone_34S
 NFEPA data - SANBI 2010
 Watercourse data - NGI 2009



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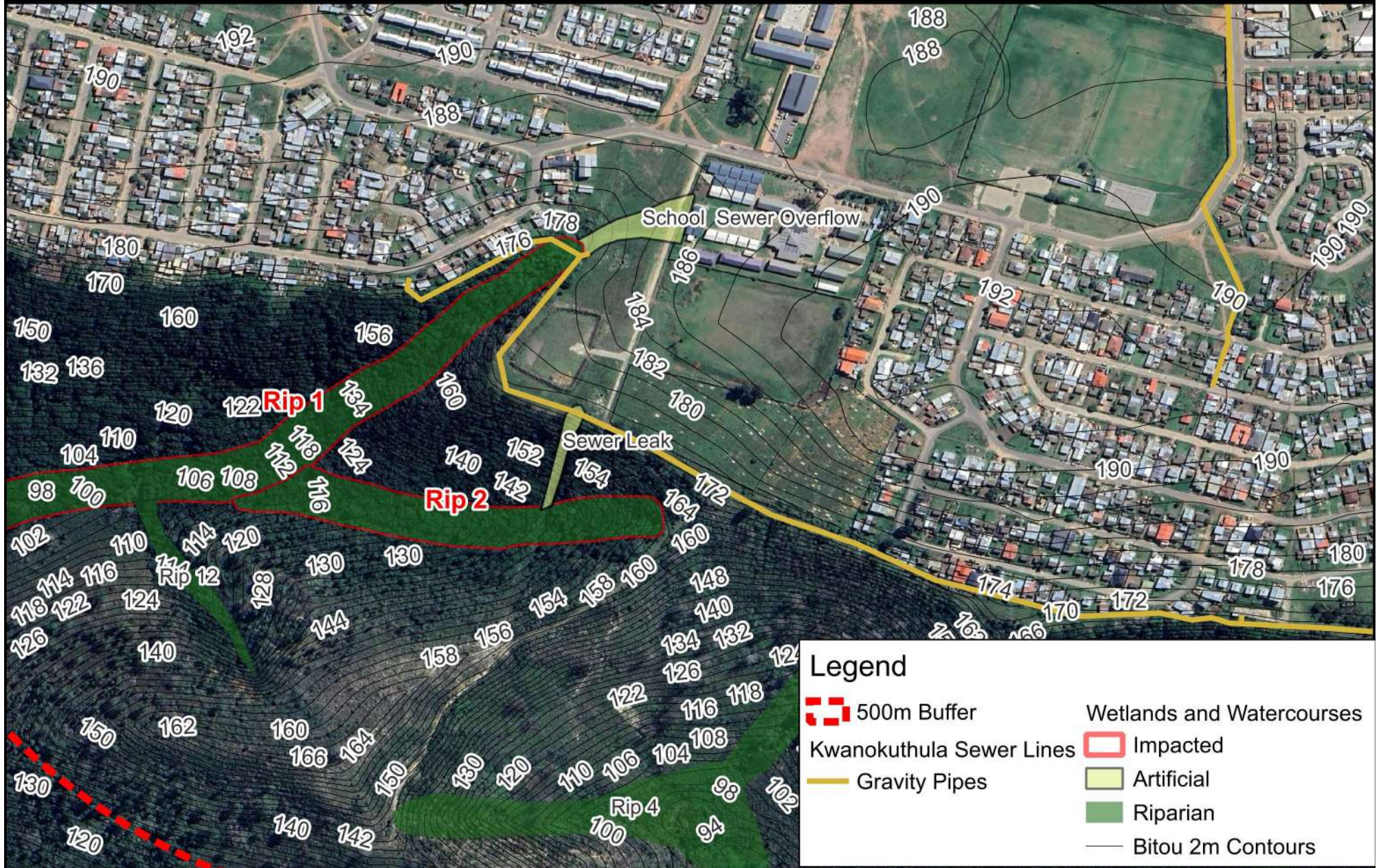
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Kwanokuthula Sewer Aquatic Specialist Report

HGM UNITS IN 500m



Legend

- 500m Buffer
- Kwanokuthula Sewer Lines
 - Gravity Pipes
- Wetlands and Watercourses
 - Impacted
 - Artificial
 - Riparian
 - Bitou 2m Contours

0 100 200 300 400 500 m

Aquatic Specialist Report - 04/24/2025
WGS 84 1:3000



Kwanokuthula Sewer Aquatic Specialist Report

HGM UNITS IN 500m



Legend

- - - 500m Buffer
- Kwanokuthula Sewer Lines
- Rising Main
- Gravity Pipes
- Impacted
- Artificial
- Dam
- UCVB
- Riparian
- Bitou 2m Contours

0 100 200 300 400 500 m

Aquatic Specialist Report - 04/24/2025
WGS 84 1:3000



Kwanokuthula Sewer Aquatic Specialist Report

HGM UNITS IN 500m



Legend

500m Buffer

Kwanokuthula Sewer Lines

Gravity Pipes

Wetlands and Watercourses

Impacted

Riparian

Seep

Bitou 2m Contours

0 100 200 300 400 500 m

Aquatic Specialist Report - 04/24/2025
WGS 84 1:3000

Upstream
Consulting