

APPENDIX D: BIODIVERSITY

APPENDIX D1: BIODIVERSITY MAP

PROPOSED 200MM RISING MAIN TO NEW RESERVOIR



Biodiversity Map_200mm Rising

Legend

BSP ESA: Restore

ESA2: Restore from other
land use

BSP ESA

ESA: Aquatic

ESA: Terrestrial

BSP CBA: Degraded

CBA2: Terrestrial

BSP CBA

CBA: Terrestrial

CBA: Forest

CBA: Estuary

Other Natural Area

Map Center: Lon: 23°25'47.8"E
Lat: 33°59'44.9"S

Scale: 1:15 000

Date created: November 11, 2022



Western Cape
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APPENDIX D2: BIODIVERSITY MAP

PROPOSED 200MM RISING MAIN FROM NEW PUMP
STATION TO EXISTING 160MM TIE-IN



Biodiversity Map_200mm Rising

Legend

BSP ESA: Restore

ESA2: Restore from other
land use

BSP ESA

ESA: Aquatic

ESA: Terrestrial

BSP CBA: Degraded

CBA2: Terrestrial

BSP CBA

CBA: Terrestrial

CBA: Forest

CBA: River

CBA: Wetland

Other Natural Area

Map Center: Lon: 23°27'2.5"E
Lat: 33°58'28.4"S

Scale: 1:20 000

Date created: November 11, 2022



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APPENDIX D3: BIODIVERSITY MAP

PROPOSED 200MM RISING MAIN FROM THE
NORTHERN EXISTING 160MM TIE-IN TO THE
KURLAND WATER TREATMENT WORKS



Biodiversity Map_200mm Rising

Legend

BSP ESA: Restore

ESA2: Restore from other
land use

BSP ESA

ESA: Aquatic

ESA: Terrestrial

BSP CBA: Degraded

CBA2: Terrestrial

BSP CBA

CBA: Terrestrial

CBA: Forest

Map Center: Lon: 23°29'31"E
Lat: 33°56'5.1"S

Scale: 1:15 000

Date created: November 11, 2022



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APPENDIX D4: BIODIVERSITY MAP

PROPOSED 315MM SUPPLY PIPELINE FROM KURLAND
WATER TREATMENT WORKS TO KURLAND



Biodiversity Map_315mm Supply

Legend

BSP ESA: Restore

ESA2: Restore from other
land use

BSP ESA

ESA: Aquatic

ESA: Terrestrial

BSP CBA: Degraded

CBA2: Terrestrial

BSP CBA

CBA: Terrestrial

CBA: Forest

Map Center: Lon: 23°29'25.3"E
Lat: 33°56'13"S

Scale: 1:15 000

Date created: November 11, 2022



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APPENDIX D5: BIODIVERSITY MAP

PROPOSED 200MM SUPPLY PIPELINE TO KURLAND
HOUSING (PINK)_TO KURLAND TOWNSHIP (RED)



Biodiversity Map_200mm's Supply

Legend

BSP ESA: Restore

ESA2: Restore from other
land use

BSP ESA

ESA: Aquatic

ESA: Terrestrial

BSP CBA

CBA: Terrestrial

CBA: Forest

Map Center: Lon: 23°29'22.3"E
Lat: 33°57'1.4"S

Scale: 1:7 500

Date created: November 11, 2022



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