



CITY OF CAPE TOWN
ISIXEKO SASEKAPA
STAD KAAPSTAD

The Global Biodiversity Framework: A Key Building Block for Local Implementation of the 2030 Agenda

Learning What Is Possible- City of Cape Town

11 November 2021

Saul Roux

Cape Town's biodiversity Context

Most biodiverse city in the world (United Nations, Thomas Elmqvist)

1 of 35 global biodiversity hotspots

21 vegetation types in Cape Town

- 1 extinct in Cape Town
- 10 Critically Endangered
- 7 endemic to Cape Town (5 CR)

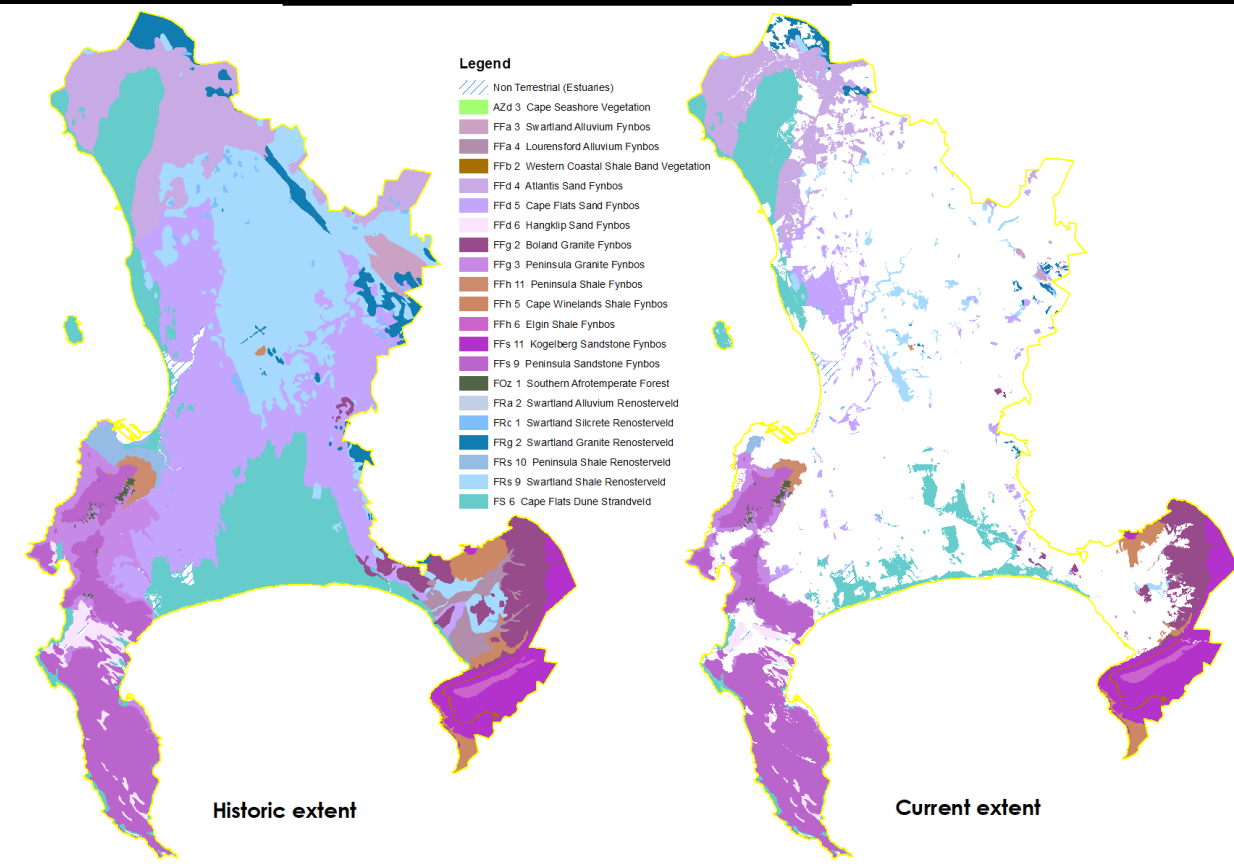
Over 3 000 plant species

190 plant species locally endemic to Cape Town

Rich small mammal, frog, reptile and invertebrate faunas

1 Ramsar Site, 3 World Heritage Sites and 3 Biosphere Reserves

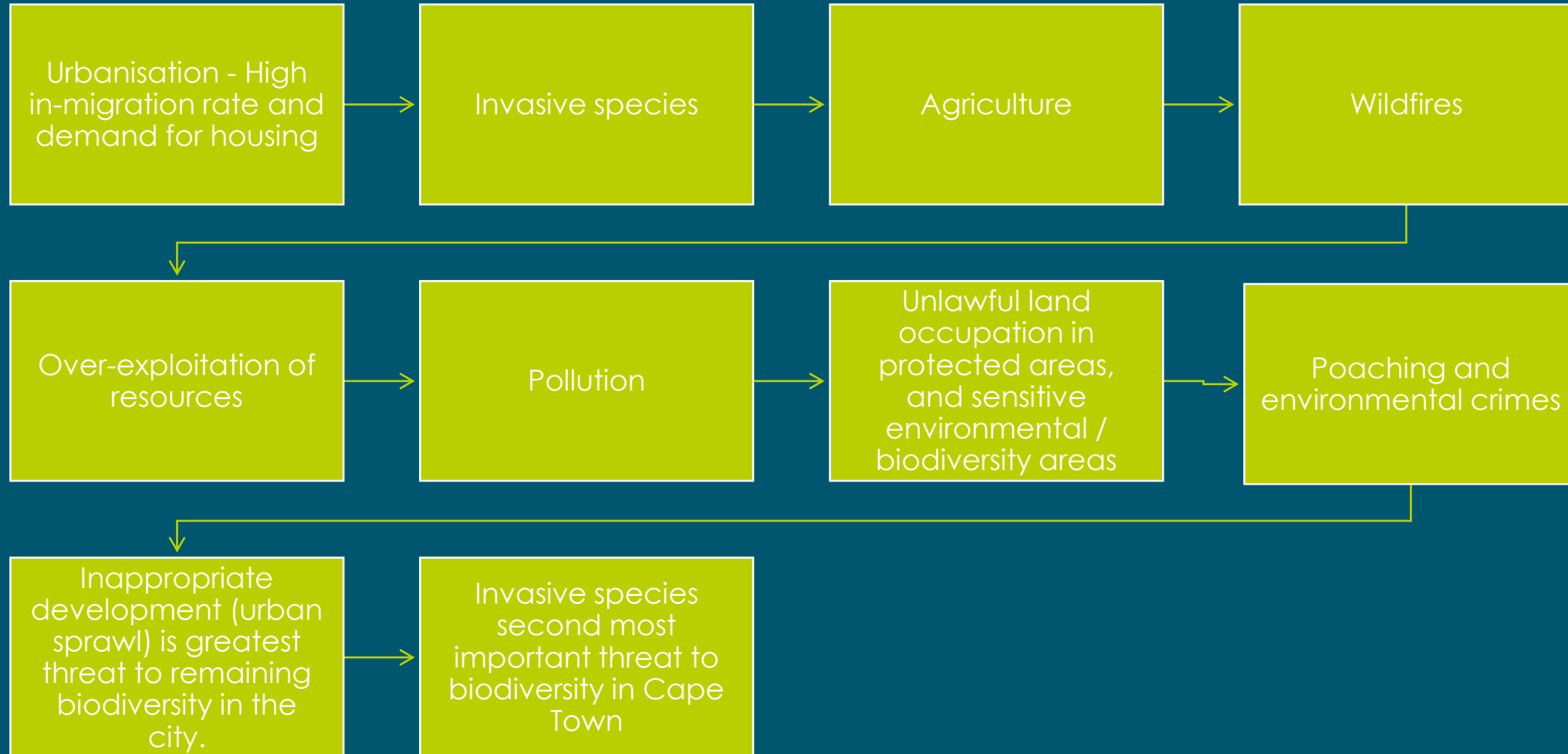
Historic extent of natural vegetation 2 425 km² and only 914 km² of remaining (July 2018)



Map: National Indigenous Vegetation Map 2018

Cape Town's biodiversity

Threats to biodiversity and biodiversity conservation in the City



Biodiversity management

City's Biodiversity Network and biodiversity targets

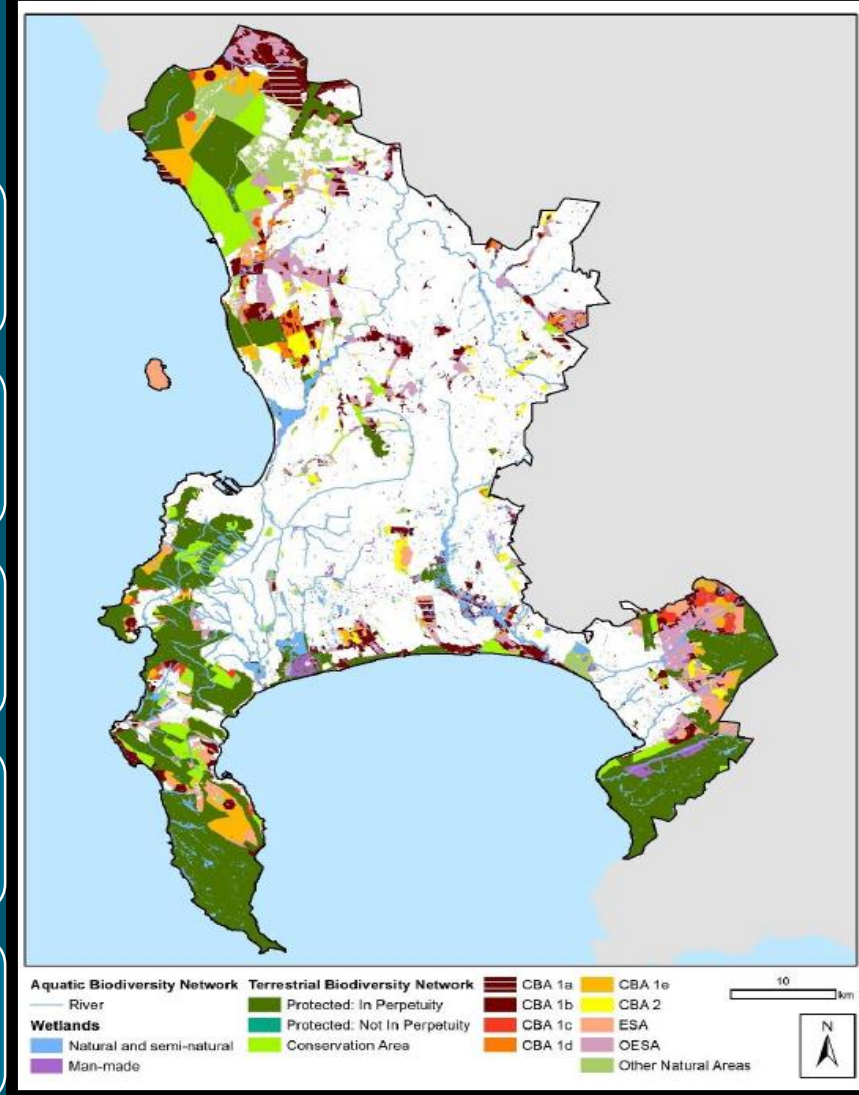
Biodiversity Network (BioNet) is fine-scaled systematic conservation plan for City, and key informant in the City's spatial planning products.

BioNet indicates which parcels of land are classified as Critical Biodiversity Areas (CBAs) and need to be conserved to meet National Conservation Target and includes all priority natural and semi-natural wetlands and rivers.

BioNet covers 85 000 ha (34,18%) of the municipality (248 700 ha)

BioNet adopted as policy in July 2015 (City of Cape Town Bioregional Plan)

To date, 65,41% (55 595 ha) of the BioNet is protected



Map: City of Cape Town's Biodiversity Network

Biodiversity management

Key management responses and socio-economic benefits



City runs a number of programmes to promote sustainable conservation of fauna and flora, with a key focus on job creation and enhancing social benefits



CITY OF CAPE TOWN
ISIXEKO SASEKAPA
STAD KAAPSTAD

THANK YOU | DANKIE | ENKOSI

Contact information:

Saul Roux: SaulAlexander.Roux@capetown.gov.za