

CAPE FLORISTIC REGION

 $112,450 \text{ km}^2$



BIODIVERSITY TARGET

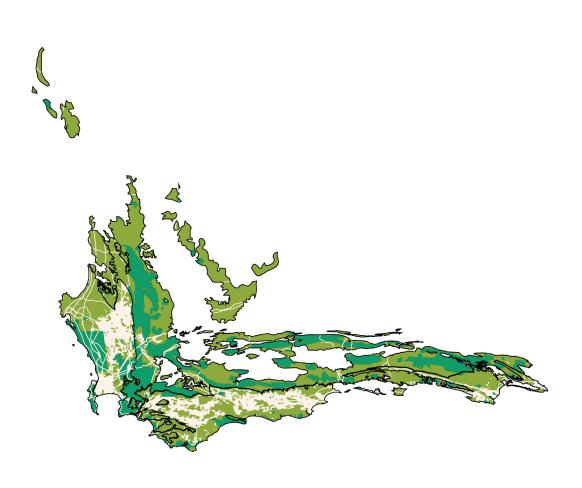
2020 TARGET: 17% protected



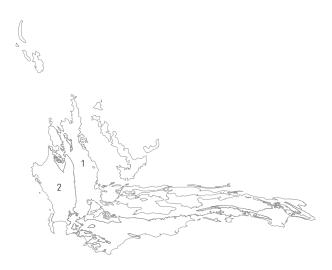
- Cape Floristic Hotspot
- Neighboring Hotspot
- Protected Area (IUCN Category I-IV)
- Protected Area (IUCN Category V-VI)
- Protected Area (IUCN Category NA)
- Urban Area
- Agriculture (0-100% landuse)
- Roads
- Railroads

CAPE FLORISTIC REGION ECOREGIONS

Shortfall Assessment to reach Target of 17% protected land in each terrestrial ecoregion







South Africa

1 BIOME

Mediterranean Forests, Woodlands & Scrublands

2 ECOREGIONS

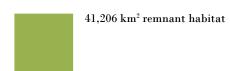
ENDEMIC PLANT SPECIES 6,210

ENDEMIC ANIMAL SPECIES

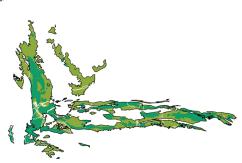
62



1. Montane Fynbos & Renosterveld



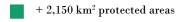
Target reached



$2. \ Lowland \ Fynbos \ \& \ Renosterveld$



10 feach Alem Target of 1770



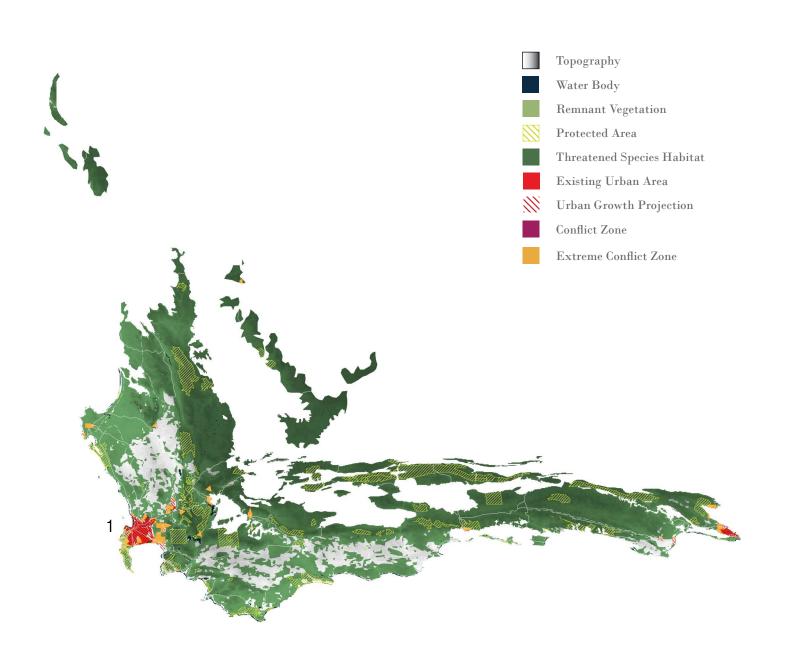




CAPE FLORISTIC REGION | CONFLICTS

Conflicts between 2030 projected urban growth areas and threatened species habitats

250 km





3,660,000 Population

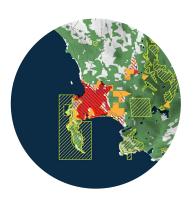
2015 URBAN POPULATION

43,320,000 2030 URBAN POPULATION

19 THREATENED MAMMAL SPECIES

MAJOR CROPS wheat, barley, mixed grasses, legumes

BIODIVERSITY THREATS Overgrazing Pollution Agricultural Expansion



1. CAPE TOWN, SOUTH AFRICA

POPULATION PROJECTIONS:

<u>2015:</u> <u>2030:</u> 3,660,000 4,322,000

- Topography
- Water Body
- Remnant Vegetation
- Protected Area
- Threatened Species Habitat
- Existing Urban Area
- Urban Growth Projection
- Conflict Zone
- Extreme Conflict Zone