



# Achieving GSPC Target 7 in a megadiverse country

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**SANBI**  
Biodiversity for Life



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# GSPC Target 7

At least 75% of known threatened plant species conserved in situ

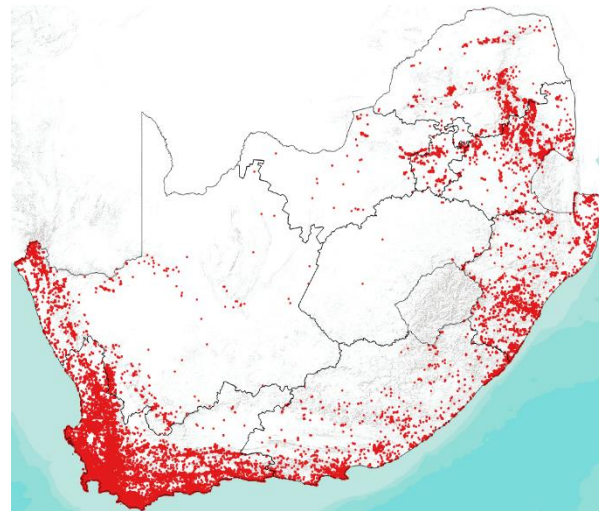
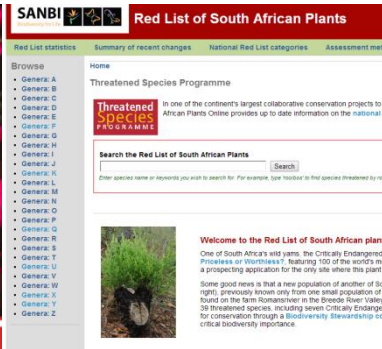
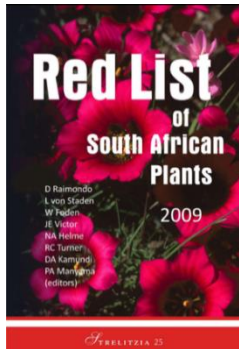
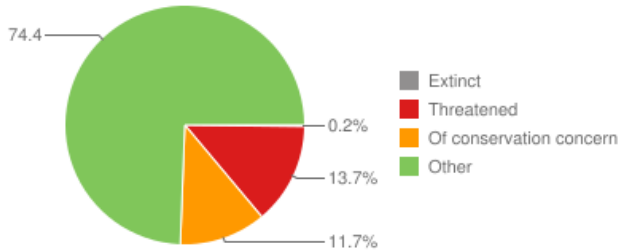
Comprehensive national Red List

+

Fine scale occurrence data

+

Gap analysis



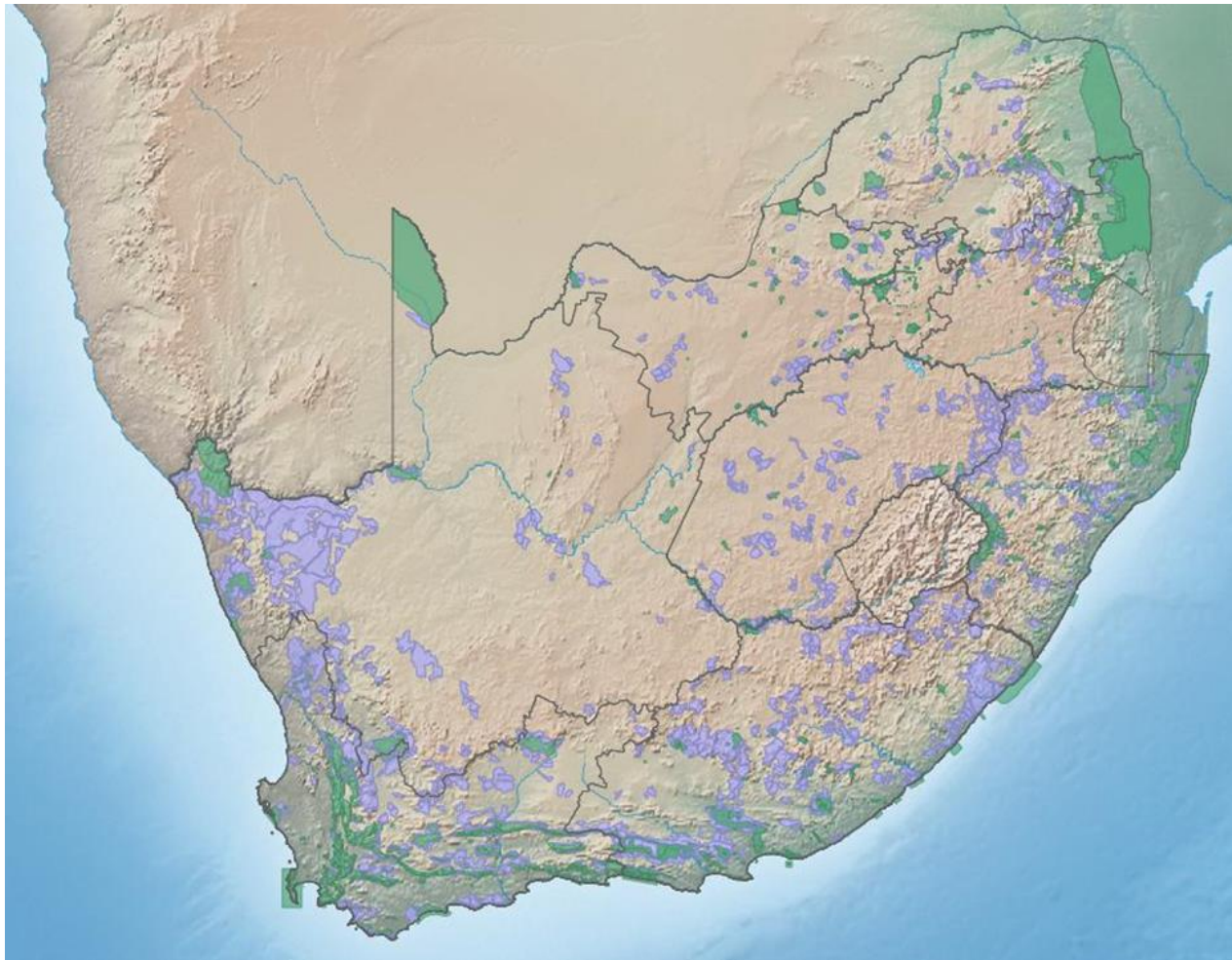
75 000 occurrence records from 43 sources





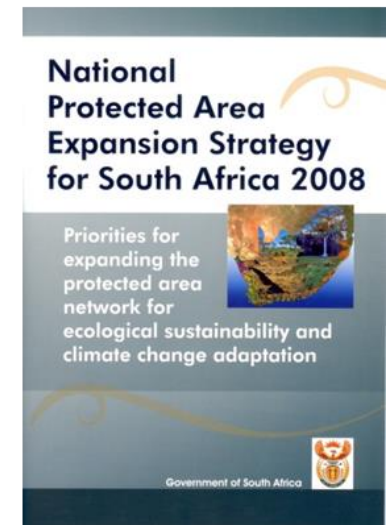
Formal protected areas – 6.5% of terrestrial area

= at least one population of **65%** of threatened species conserved in situ (in 2013)

# National Protected Area Expansion Strategy

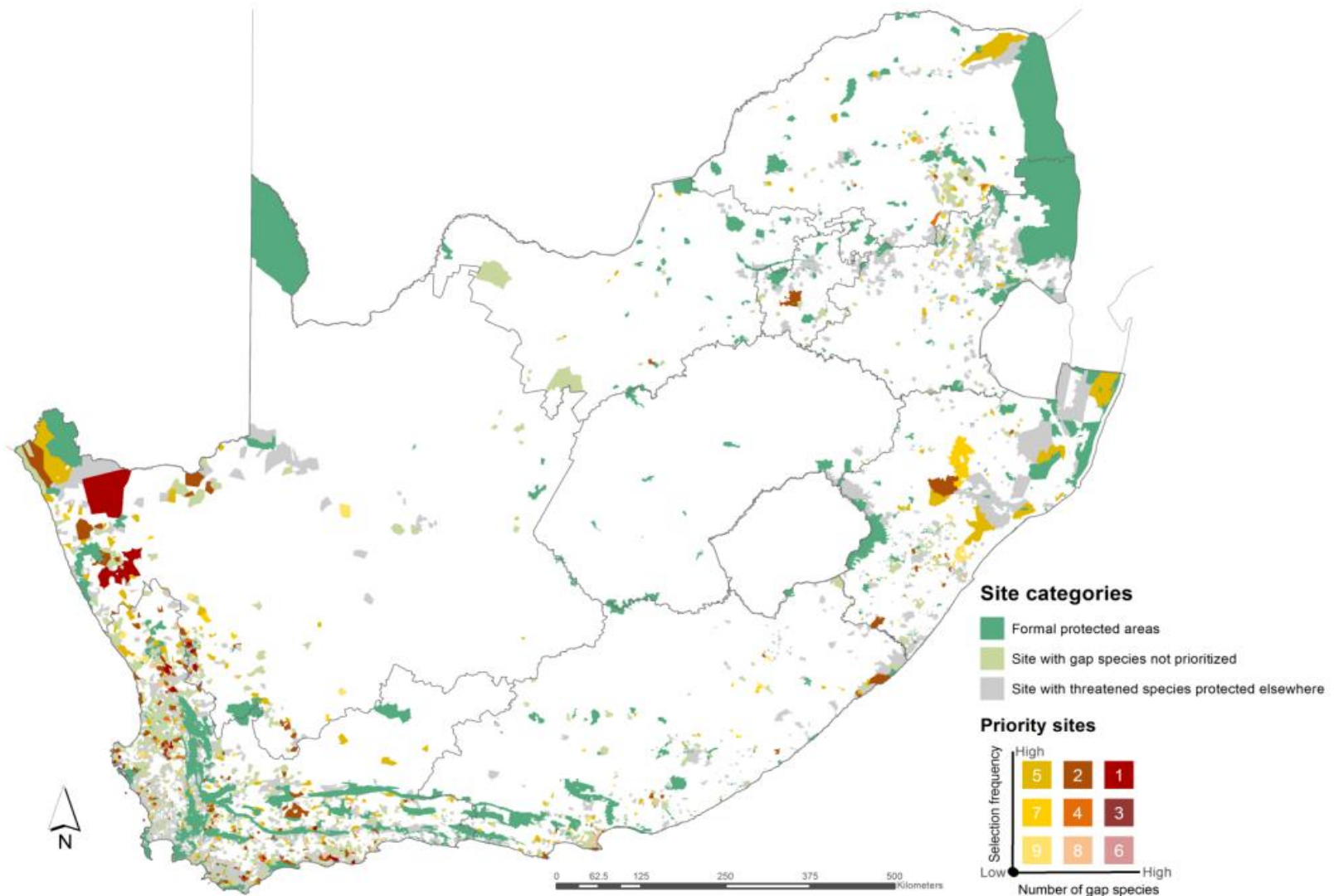


-  Proposed expansion areas
-  Existing formally protected areas



could secure in situ conservation for up to 74% of threatened species with the addition of 292 sites to existing protected area network

# The Plan



by focusing protected area expansion on sites where many gap species co-occur, Target 7 can be achieved with the addition of only **30 sites** to the existing protected area network

# Implementation

## Nine provincial conservation agencies



## Conservation NGOs

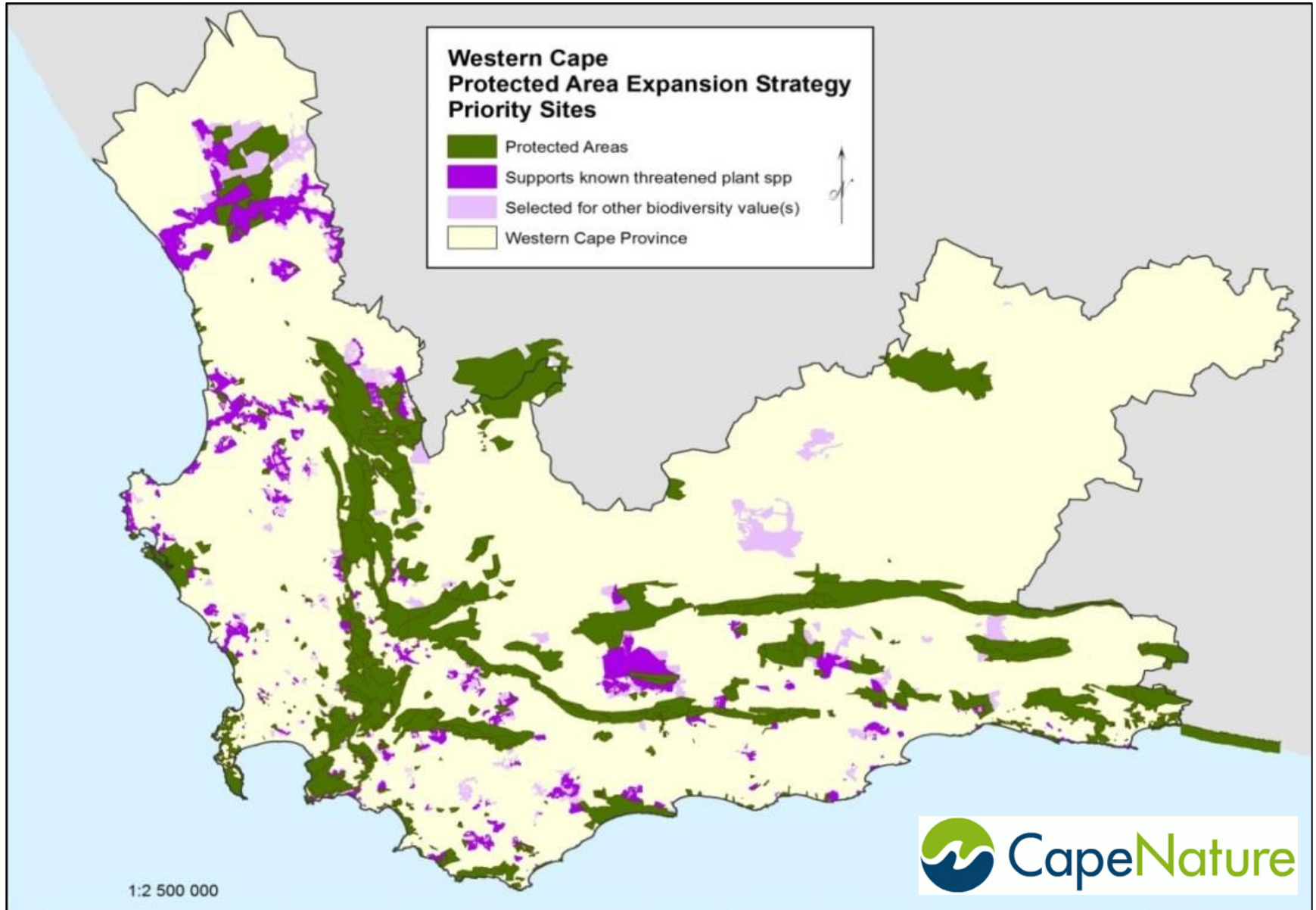
WORLD WILDLIFE FUND (WWF)



Leslie Hill  
Succulent  
Karoo Trust

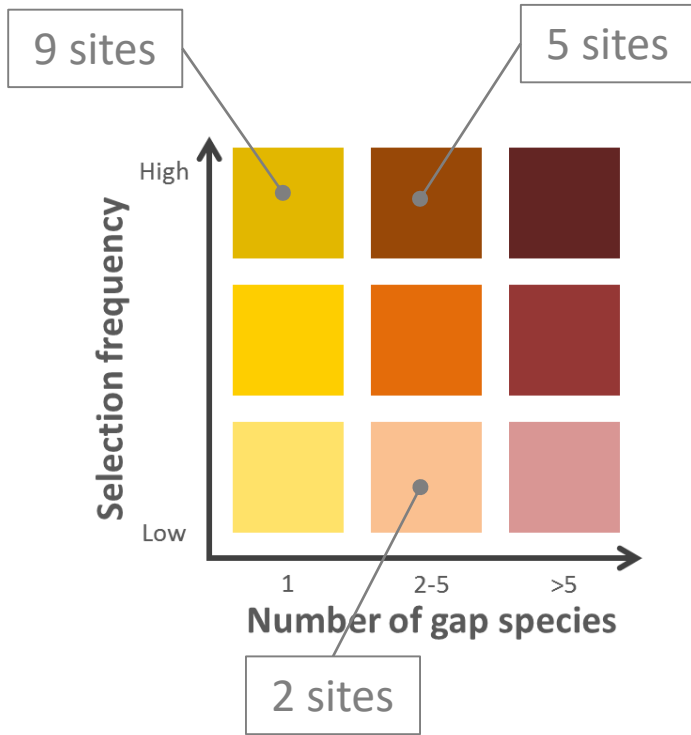
**WILDERNESS**  
FOUNDATION

# Implementation



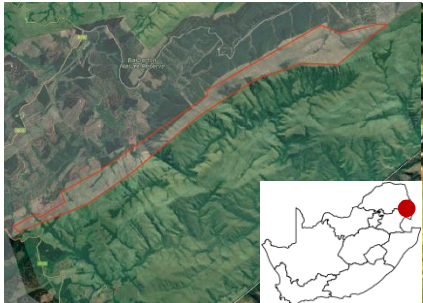
# Progress 2013-2018

16 priority sites secured for conservation



**67%** of threatened species now conserved in situ

Secured

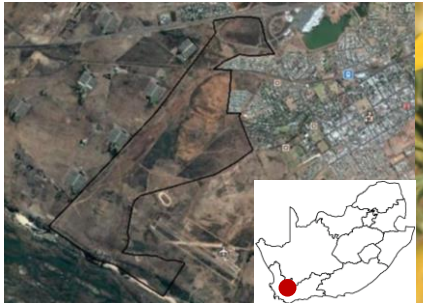


Angle Ridge



6 threatened species  
1 gap species – site endemic  
*Aloe condyae* (VU)

In progress



Trans-Hex



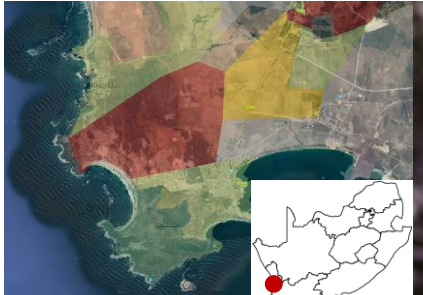
18 threatened species  
3 gap species – 1 site endemic  
*Polhillia obsoleta* (EN)

Malmesbury Commonage



18 threatened species  
3 gap species  
*Geissorhiza malmesburiensis* (CR)

Acquired but not effectively managed

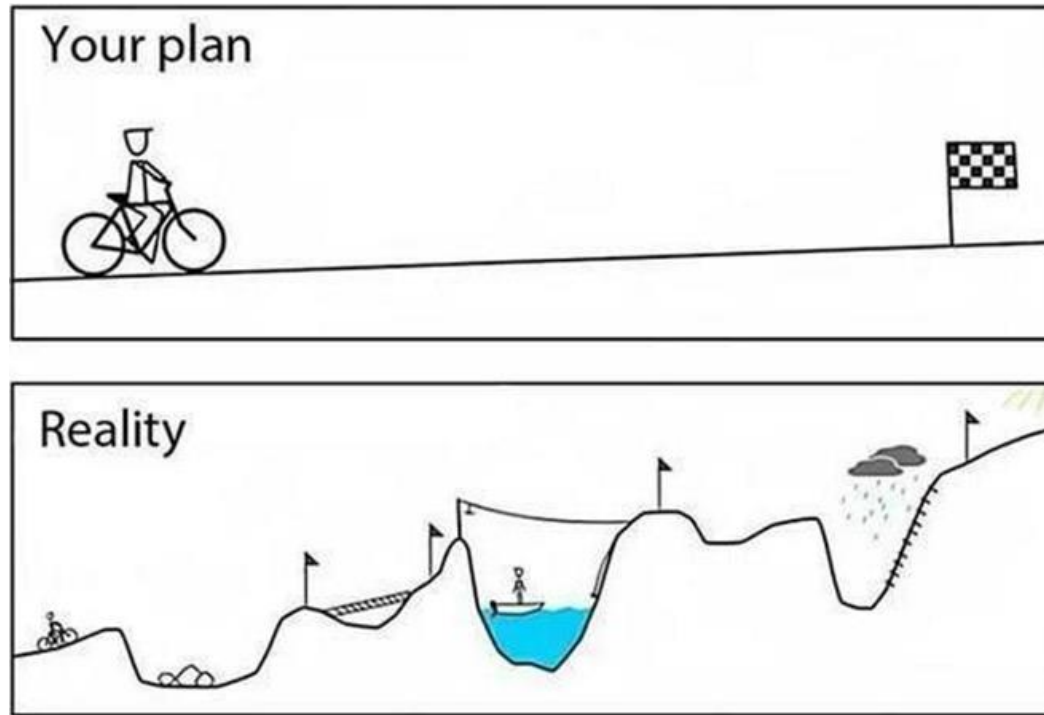


Jacobsbaai



50 threatened species, 7 gap species (#9 in top 30 sites)  
*Moraea calcicola* (EN)

# Final Thoughts



*Measuring progress* on Target 7 is easy,  
*making progress* is very difficult

- slow process of stewardship negotiations
- opportunistic implementation at available sites

It is one of the most important GSPC Targets for preventing plant species extinctions





Thank you