

# **Mining with Nature - The road map for biodiversity and CLIMB The Metric**

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## **Project leader**

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## **Partners**

Svemin, LKAB, Boliden, Zinkgruvan, Kaunis Iron, Cementa,  
Nordkalk, Ecogain  
Svemin, LKAB, Boliden, Cementa, Skellefteå kraft,  
Specialfastigheter, Svenska Kraftnät, Talga, Vattenfall

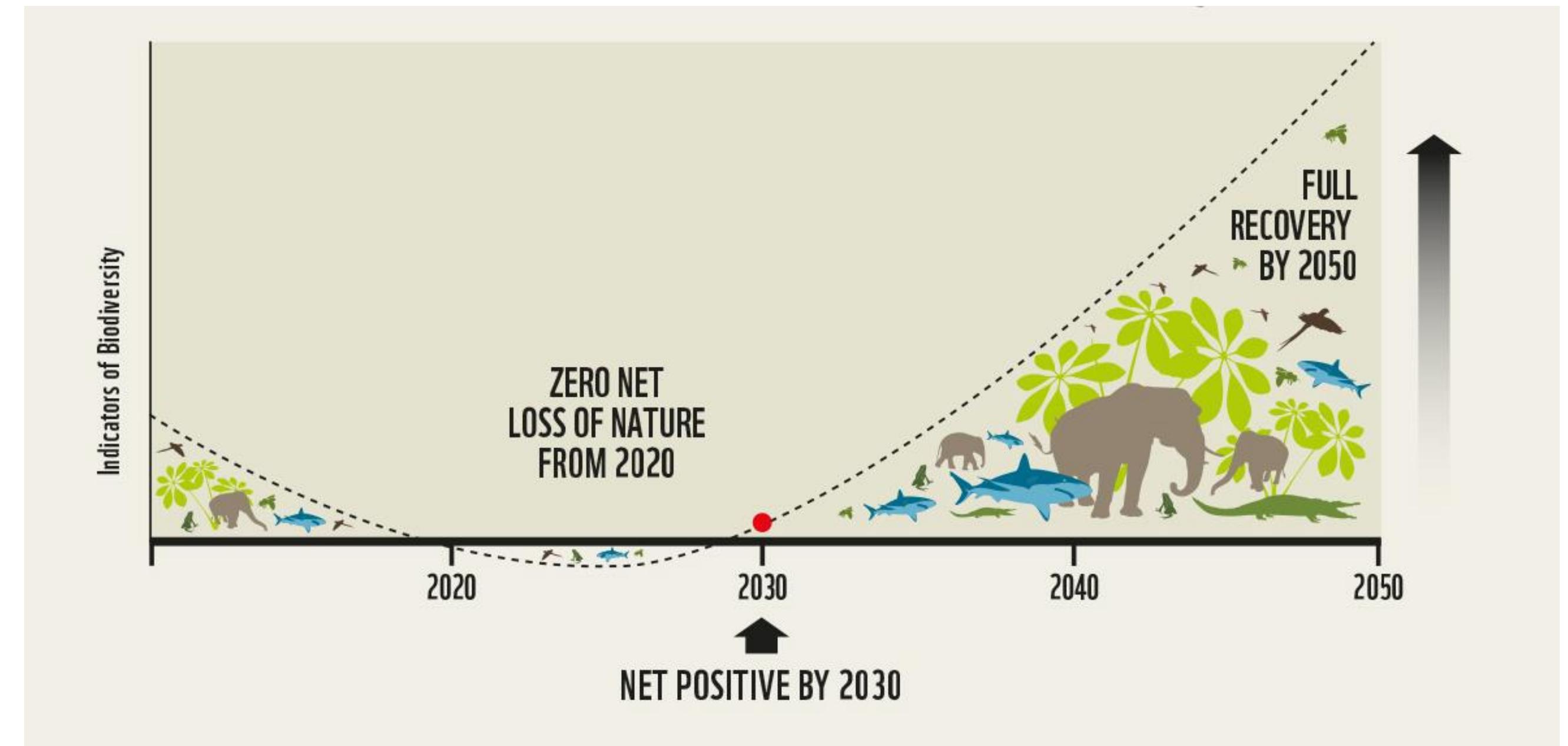
## **Project duration**

2020 - ongoing

# Background

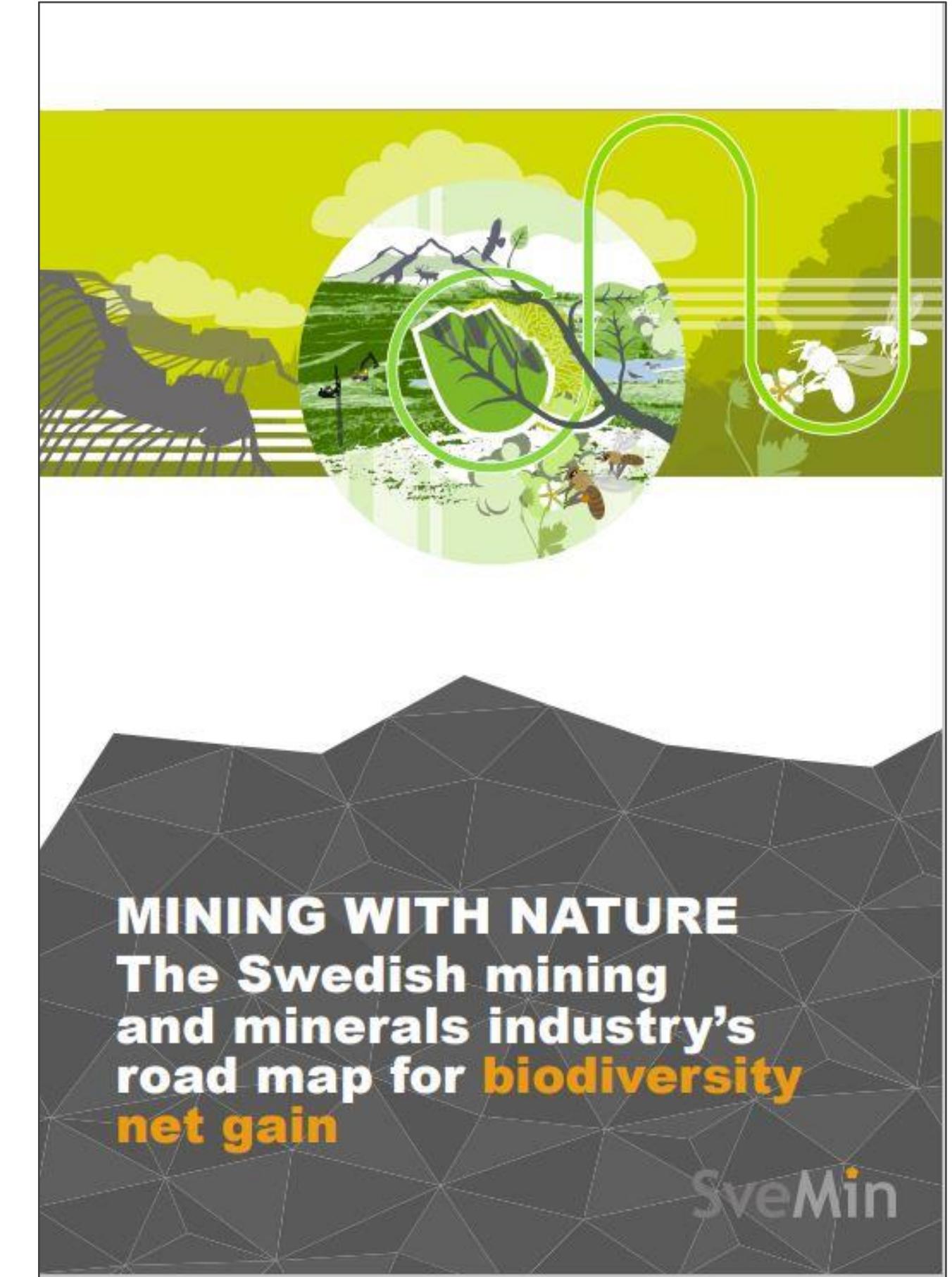
## Biodiversity

- ✓ Extinction
- ✓ System collapse
- ✓ Climate driving
- Materiality analyses, top 5
- Requirements
- New global goals – Global Biodiversity Framework 2022



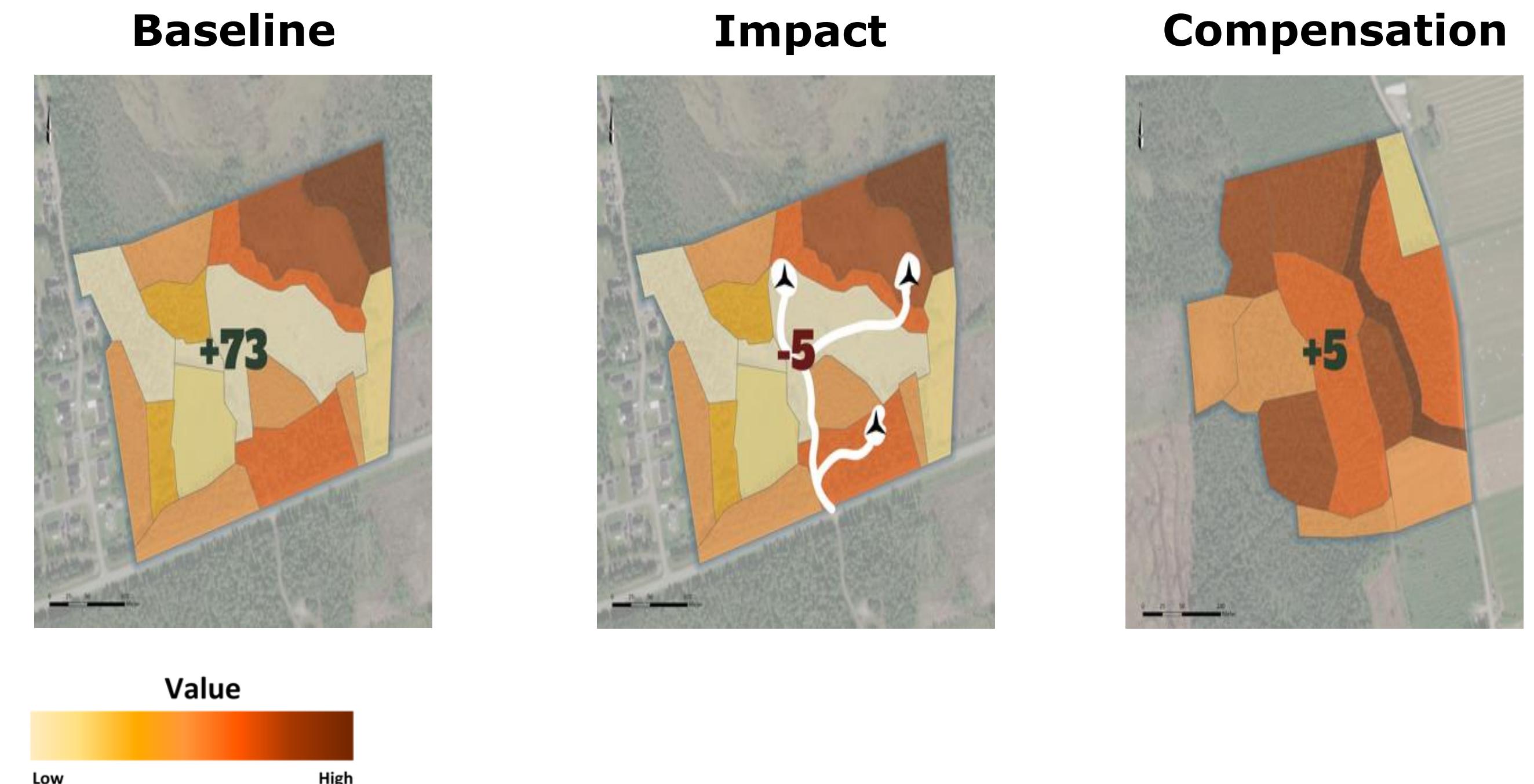
"2030 biodiversity net gain in all regions where mining and mineral operations and exploration are taking place"

- ✓ Milestones and work schemes
  - ✓ Guidance material
  - ✓ Platform for education
- The first of it's kind!



# CLIMB, Changing Landuse Impact on Biodiveristy

- Defra 2012
- Nature Survey
- Informed decisions in localization phase
- Predictability in Permit Processes
- Transparand reporting standards Sustainability/ Financial
- Avoid greenwash



# CLIMB partners – more then 200 persons involved!



VATTENFALL

SBMI



SCA

SKANSKA

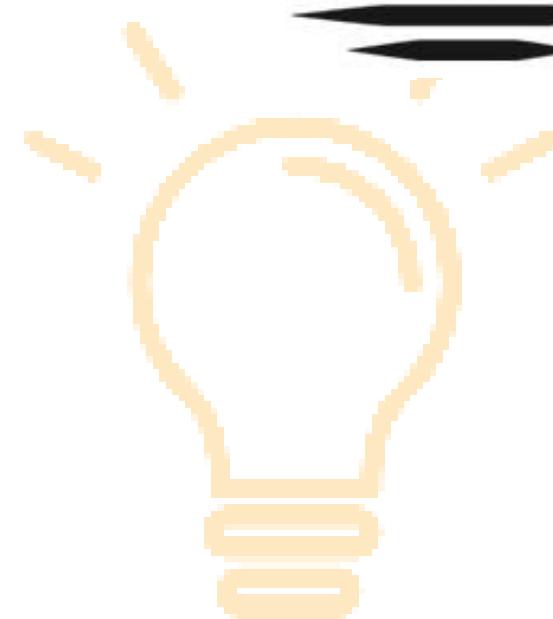
LKAB

SveMin

talga

CEMENTA  
HEIDELBERGCEMENT Group

SVENSKA  
KRAFTNÄT



BOLIDEN

Skellefteå  
Kraft

ecogain  
living planet solutions

CLIMB

# Outcome, Impact and Future

## Mining with nature

National and international recognition  
Translation - English/Mandarin/Spanish  
COP15  
Acceptance

Compensation - develop solutions  
Smaller companies – criteria and support  
Evaluate and follow up progress  
Engage and inspire



## CLIMB – The Metric

Greater knowledge & network  
A Biodiversity road map and changes of land use needs CLIMB  
Nature Restoration Regulation

Implementation  
Environmental Protection Agency/ County boards  
Education  
System administration and development  
New KPI:s for biodiversity  
Informed decisions



The journey is the destination and  
the process we are in is the goal

# Mining innovation for a sustainable future