Delivering Biodiversity Net Gain in AlUla: Benchmarking and next steps



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Agenda

- Context
- Benchmarking process
- Results
- Lessons learnt and next steps





AlUla County by numbers...

45,000+ population

22,500 km²

55% land in Nature Reserves

200,000 years of human history

By 2035:

2 million visitors per year

30B USD in GDP

71,000 jobs



Policy Driver

- Maximise opportunities to enhance biodiversity
- NNL as a minimum
- Strive for BNG



Policy 3.5

Biodiversity Net Gain and Rehabilitation

The RCU will require all developments to maximise opportunities to enhance the County's biodiversity value.

As a minimum, all developments should achieve no net loss in biodiversity, but they should strive to deliver a net gain.

Developments will be required to achieve the best outcomes for biodiversity over the long term and where possible optimise wider environmental benefits and ecosystem services such as green infrastructure.

Net gain should be targeted at those areas which



Metric Scoping Exercise

- Online scoping review of available biodiversity metrics.
- Key sources included review papers, reports, and an online database of offset policies e.g.,
 - EU Business @ Biodiversity Platform Assessment of Biodiversity Measurement Approaches for Businesses and Financial Institutions
 - IUCN, TBC, DICE Global Inventory of Biodiversity Offset Policies ('GIBOP')
 - National/Regional government websites
- RCU stakeholder workshops



Selection Criteria – round 1

- Addresses direct impacts
- Measure change in biodiversity due to development
- Incorporates protected status of sites and/or species
- Measure of biodiversity, not its value to people
- Is well-established
- Including different components of biodiversity and different geographies.



Selection Criteria – round 2



- Be flexible and adaptable
- Cope with high coverage of protected areas
- Cope with variable/limited data availability
- Successfully applied in KSA or similar geography/ecology
- Can align with some of RCU's biodiversity KPIs
- Account for high conservation value species
- Mechanism for irreplaceable biodiversity

Delivery and Enforcement Review

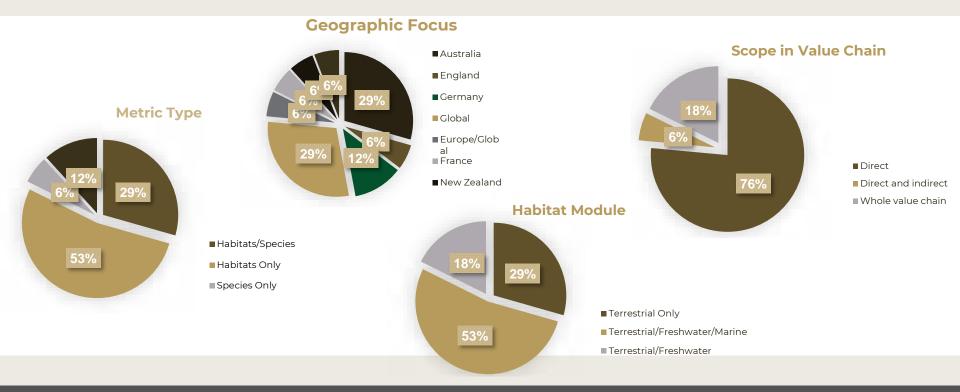
- Reviewed current policy/guidelines/regulations etc in AlUla and KSA
- Online review of different BNG/NNL approaches across different geographies.
 - Responsibilities for running and approving assessments
 - Options for gains protection, onsite, offsite
 - Who delivers gains and how habitat banks, legal/financial arrangements
 - Who monitors/reports/enforces and how
 - Approach to exemption
 - Alignment with BBOP principles







Analysis



Key outcomes

- Refine and add good practice principles
- Set few exemptions
- Developer assess, deliver and monitor
- RCU approvals
- Enhance, create and bank
- Adapt BM4





Key Adaptations

- Habitat classification
- Connectivity
- Scores/multipliers
- Additional KPI's
- Include species in condition criteria and spatial priorities

الهيئة الملكية لمحافظة العلا Royal Commission for AlUla AlUla Biodiversity Metric v1.1



Lessons Learnt

- Many metrics / approaches!
- Work out what's important to you
- Early and broad stakeholder engagement
- Don't let the perfect be the enemy of the good
- Share your successes/challenges



Next Steps

- Pilot
- Support
- Refine
- Reinforce



Let's continue the conversation!

Post questions and comments in the IAIA24 app.

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