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Forest Carbon Community Toolkit

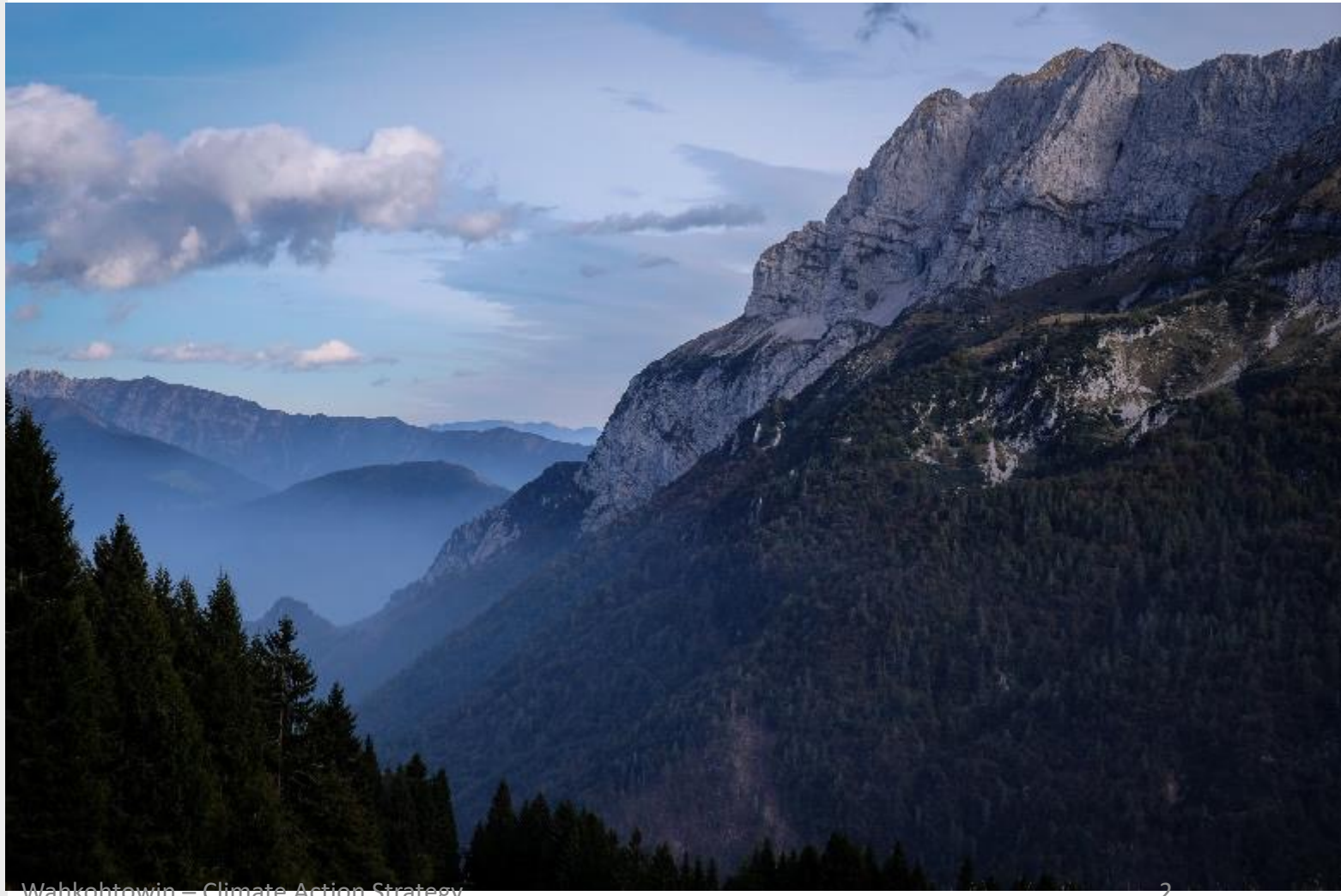
Forest Offset Feasibility Assessment Process

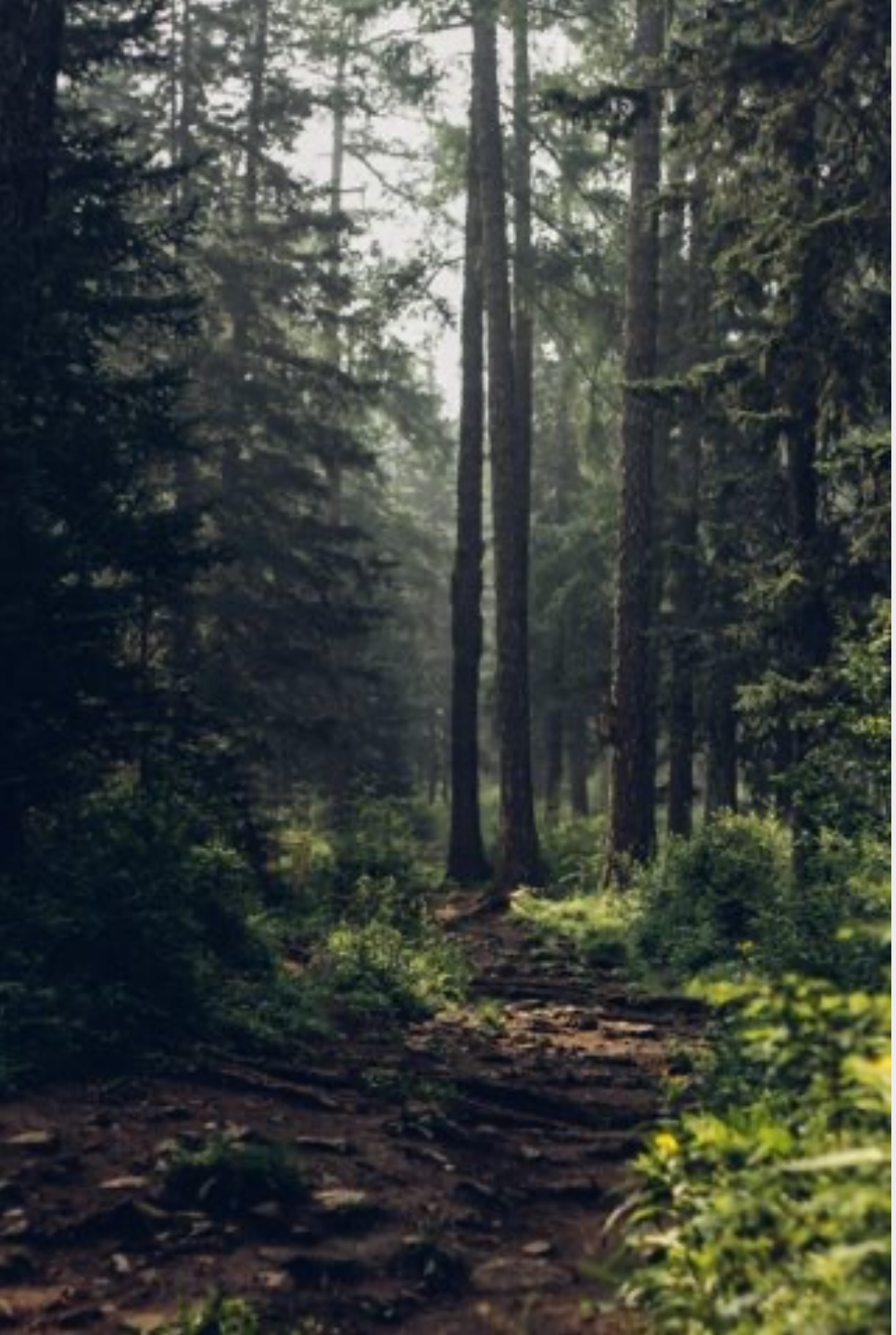
Two phase feasibility assessment template

TWO-PHASE FEASIBILITY

Clarify success

- Helps communities, project participants, and stakeholders to make decisions
- Identifies risks and opportunities





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Forest Offset Feasibility Assessment Process

Initial feasibility assessment

INITIAL FEASIBILITY

Step 1

Define
how prospective project
provides an
eligible carbon
offset benefit.

INITIAL FEASIBILITY

Step 2

Confirm ownership of carbon rights & identify route to Atmospheric Benefit Sharing Agreement (ABSA).

INITIAL FEASIBILITY

Step 3

Describe change to forest management activity being undertaken.

INITIAL FEASIBILITY

Step 4

Preliminary modeling & assessment of carbon stocks.

INITIAL FEASIBILITY

Step 5

Identify best and alternate routes to market for the project offsets. Calculate expected revenues.

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Forest Offset Feasibility Assessment Process

Full feasibility assessment

FULL FEASIBILITY

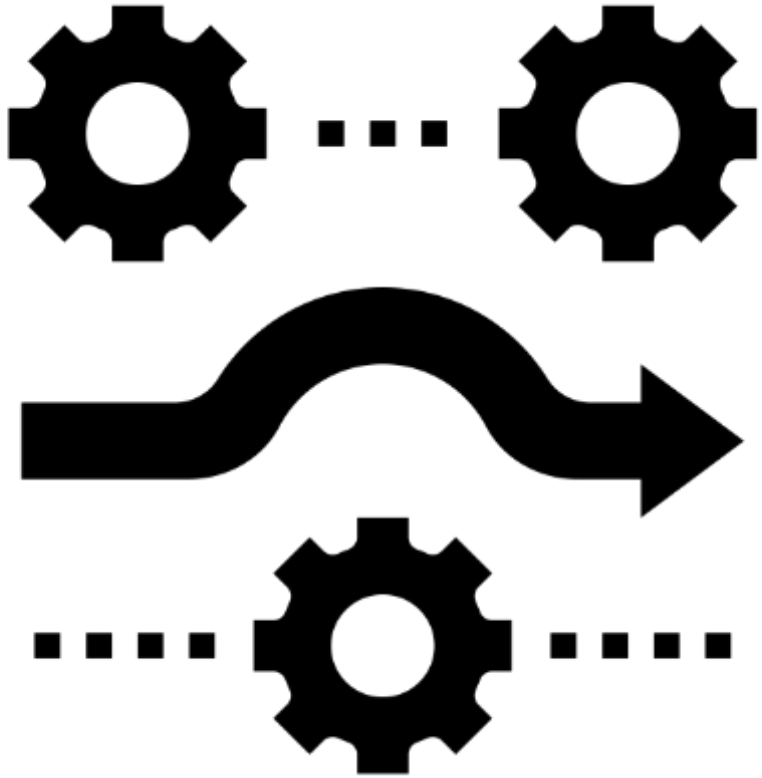
Step 6

Consolidate existing project, landscape, community & background data. Review pertinent documentation.

FULL FEASIBILITY

Step 7

Assess project eligibility & productivity under available carbon Protocol s and Standards on a priority basis. Select and vet applicability of best available Protocol.



FULL FEASIBILITY

Step 8

Assess available precedent documents, including Protocols, Project Design Documents (PDDs), Validation Reports, Stakeholder Reports and calculation appendices.

FULL FEASIBILITY

Step 9

Prepare initial Baseline Timber Supply Model. Define project boundary and in-scope emissions.

FULL FEASIBILITY

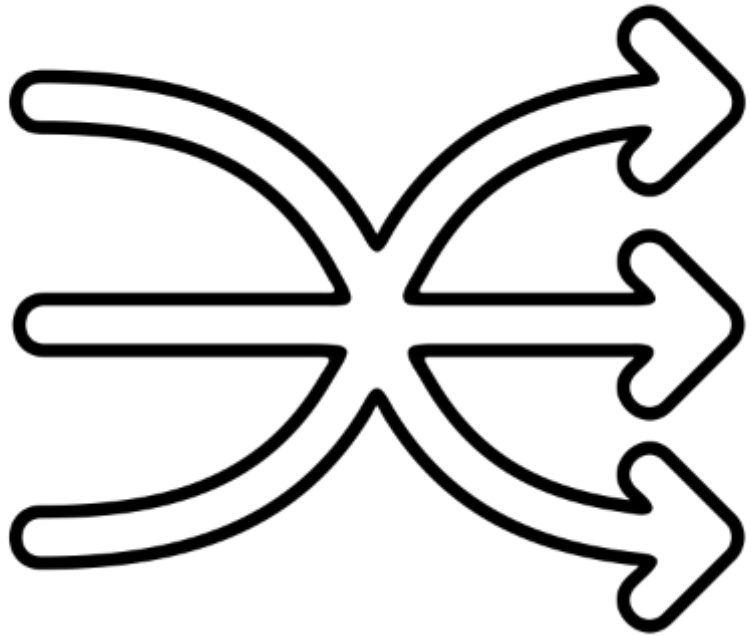
Step 10

Estimate new Project-Case Timber Harvesting Landbase with in the affected area & the impact on Annual Allowable Cut

FULL FEASIBILITY

Step 11

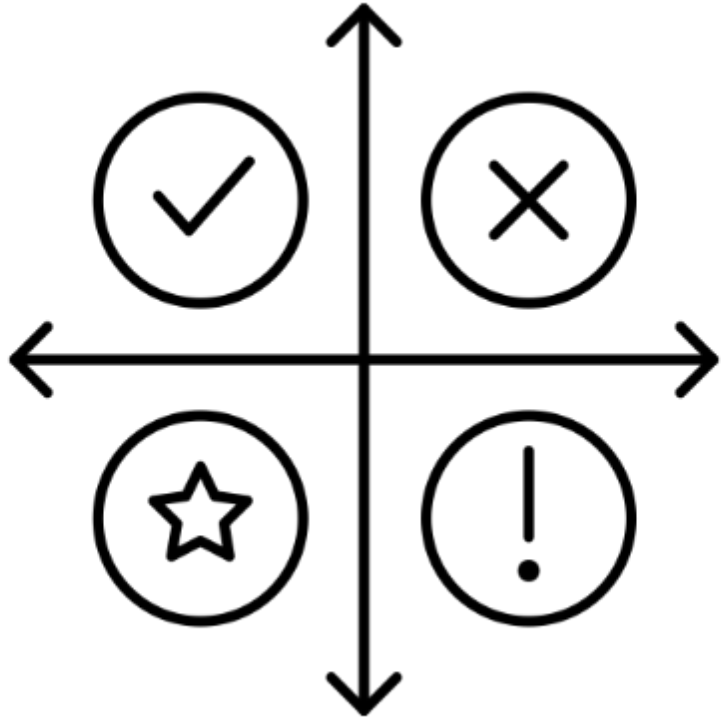
Refine estimated emissions reductions according to chosen offset Protocol. Calculate emissions reductions for different potential project scenarios.



FULL FEASIBILITY

Step 12

Prepare SWOT Analysis (Strengths, Weaknesses, Opportunities, Threats) on the project.



FULL FEASIBILITY

Step 13

Refine timeline and budget estimate over lifetime of project.

FULL FEASIBILITY

Step 14

Initiate discussions with potential offset purchasers, financiers and investors, if desired.

FULL FEASIBILITY

Step 15

Prepare a Project Idea Document (PID) according to industry standard describing the project for distribution to potential funders, financiers, and pre-sales clients, as well as for stakeholder consultation.

FOREST CARBON COMMUNITY TOOLKIT

Workshop

In small groups of 3-4, discuss each of the following questions. We will then collectively discuss each group's responses

- What are the existing forest management stakeholders in your community?
- Are there opportunities in your community for forest management change?
- Are there risks or opportunities with potential investors or financiers?

References

Icons, in order:
system by Nithinan Tatah from the Noun Project
scenarios and solutions by Alexander Panasovsky from the Noun Project
matrix strength by IconforYou from the Noun Project