



SILVADOR CLIMATE ACTION INITIATIVE- ROMANIA



GreenRaise

SILVADOR COMPANY SRL + FOREST CAPITAL SRL

PROJECT OVERVIEW

MARCH 2023

GREENRAISE CONSULTING GmbH



GreenRaise

Who is GreenRaise Consulting GmbH?

- Retained by the Project Proponent to implement Carbon Project
- Global natural resource consulting firm specializing in nature-based carbon removal projects
- Supporting...
 - CO₂ emitting organizations choose the right CO₂ compensation model
 - Forestland owners convert lands into carbon-credit-forests
- Based in Vienna, Austria (offices in Canada)

<https://green-raise.com/>

THE PROPERTY

- Forested land within counties of Dâmbovița, Buzău, future instances in Teleorman, Argeș and Prahova.
- Project area occupies 1,538 ha of non-contiguous parcels



GreenRaise

PROJECT DESCRIPTION



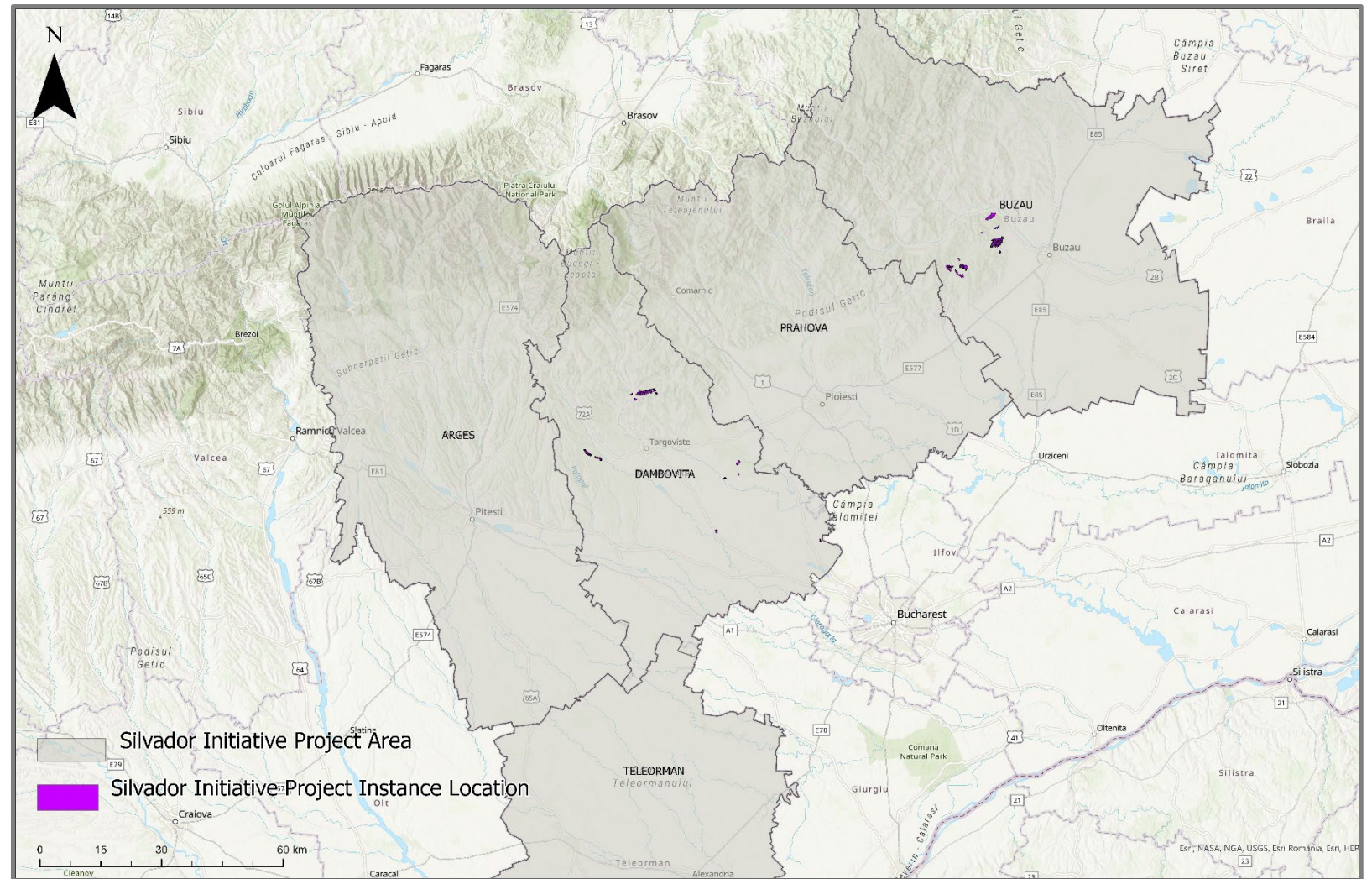
GreenRaise

- Goal:
 1. Reduce Greenhouse Gas (GHG) emissions by avoiding harvesting activities.
 2. Retain carbon contained in forests by avoiding harvesting activities.
 3. Increase economic diversity by selling carbon credits.
- +1,538 ha of forest designated for the carbon initiative
- 30-year forest carbon crediting period

PROJECT AREA: ROMANIA



GreenRaise



PROJECT DESCRIPTION



GreenRaise

- Project meets requirements set by Verra www.terra.org
- Verra program requirements communicated in:
 - **Standard – Verified Carbon Standard (VCS)**
<https://terra.org/project/vcs-program/>
 - **Methodology (Forestry Sector) – VM00012 Improved Forest Management in Temperate and Boreal Forest**
<https://terra.org/methodology/vm0012-improved-forest-management-in-temperate-and-boreal-forests-ltpf-v1-2/>
 - **Sustainable Development Verified Impact Standard (SD VSta)**
<https://terra.org/wpcontent/uploads/2019/01/Sustainable-Development-Verified-Impact-Standard-v1.0.pdf>



PROJECT DESCRIPTION

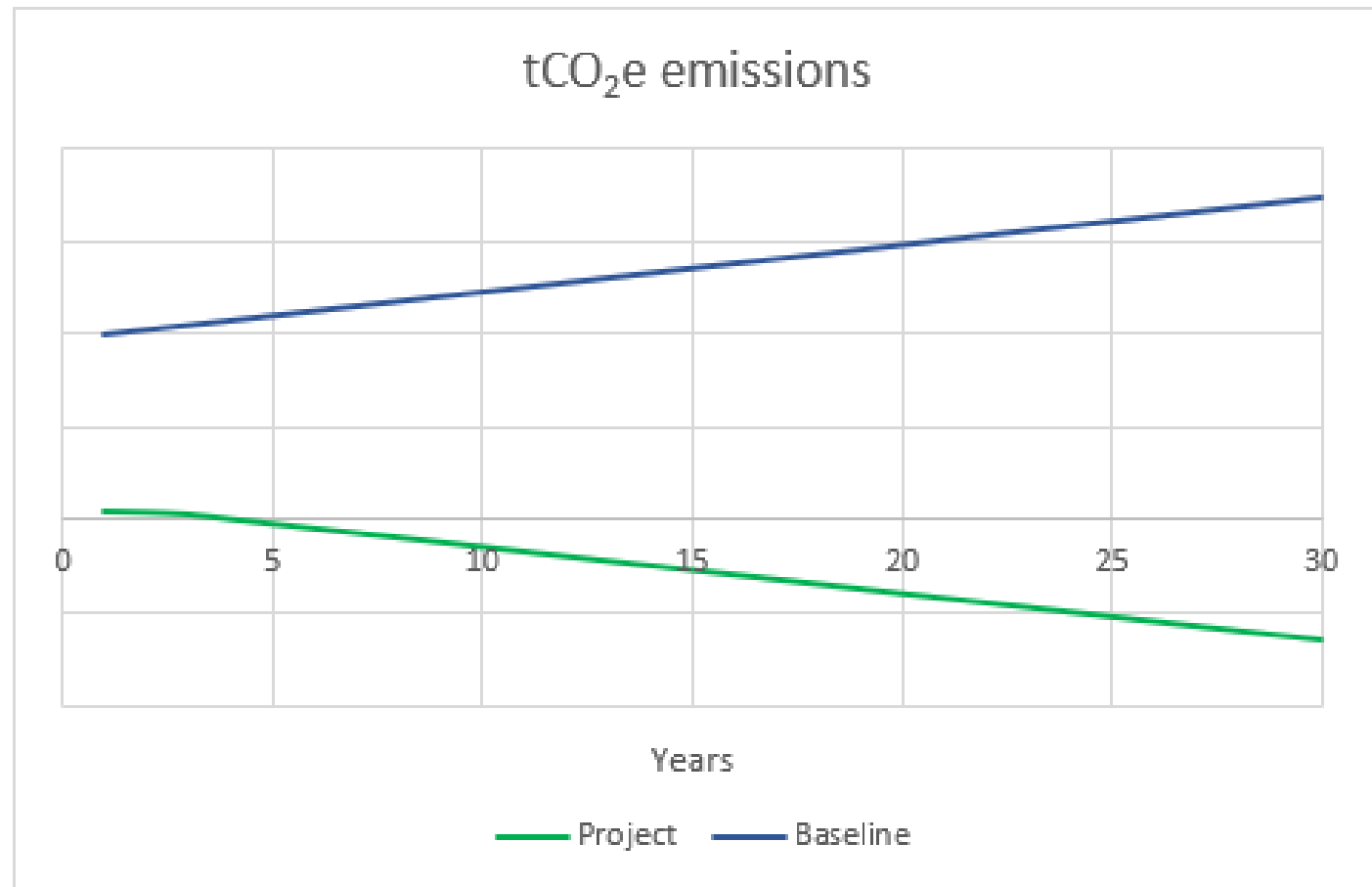
- Carbon credits calculated based on the reduction on of CO₂ emitted (tonne).
- Reduction determined when comparing (difference between) project activities to regular harvesting operations
- Key terms:
 - Project Activity/Scenario: protecting forests and ecosystems
 - Baseline Scenario: regular harvesting operations



PROJECT EXAMPLE SCENARIO*



GreenRaise



*Numbers displayed above are for demonstration purposes only and do not reflect project specific values.

PROJECT DESCRIPTION VCS

- Start date of Project is January 1, 2020
- VCS project is Projected to reduce approx. 340,210 thousand tCO₂e of emissions over the life of the project.
- Minimum harvesting may continue (not scheduled) for stand maintenance purposes, on project lands.
- Hygienic harvesting (stand management) to continue on non-project lands.



PROJECT DESCRIPTION SD VISta

- Start date of Project is January 1, 2020
- SD VISta project anticipates contributing to three sustainable development goals (SDGs)
 - ✓ Responsible Consumption + Production
 - ✓ Climate Action
 - ✓ Life on Land



GreenRaise

PROJECT MONITORING

- Monitoring and reporting on status of project area will occur in 5-year intervals
- Monitoring identifies changes to:
 - Natural Disturbances (e.g., Wind, fire, insect events)
 - Harvesting (legal and illegal >4ha)
 - Planned activities



MONITORING RESULTS



- Detailed satellite imagery will be acquired for the year 2024 to assess the areas for change disturbances
 - Changes in vegetation inventory will be analysed, results reported, and area adjustments made if required.



GreenRaise

POTENTIAL STAKEHOLDER IMPACTS

Risks:

- Legal: none
- Traditional/Human Rights: none
- Environmental: none
- Social/Socio-economic: little/none; commitment to continue hygienic cutting for stand maintenance



GreenRaise

POTENTIAL STAKEHOLDER IMPACTS

Costs:

- Legal: none
- Traditional/Human Rights: none
- Environmental: none
- Social/Socio-economic: low; continued benefit from hygienic cutting



GreenRaise

POTENTIAL STAKEHOLDER IMPACTS



GreenRaise

Benefits:

- Legal: none
- Traditional/Human Rights: none
- Environmental: conservation of forest and ecosystems
- Social/Socio-economic:
 - Commitment to continue harvesting of non-project lands
 - Second carbon credit project implemented in Romania

RELEVANT LAW + REGULATIONS

- Law 46/2008 Forestry Code
- Waters Law No. 107/1996
- Law 137/1995 Ministry of Waters, Forests and Environmental Protection
- Law of the Land 18/1991
- Order 636/23.12.2002 Forest Management Planning



GreenRaise

VALIDATION/ VERIFICATION

- Projects required to be assessed by independent 3rd party auditor
- These assessments termed Validation and Verification
- <https://verra.org/project/vcs-program/validation-verification/>
- <https://verra.org/project/sd-vista/assessment/>



VALIDATION/ VERIFICATION



GreenRaise

Validation:

- Occurs at beginning of project
- Ensures all requirements met to implement project

Verification:

- Occurs every 1 – 5 years (onsite visits)
- Ensures the project adhering to the Verra requirements
- Verifies Goals met:
 1. Reduce Greenhouse Gas (GHG) emissions
 2. Retain carbon contained in forests
 3. Approve issuances of carbon credits
 4. Net positive impacts and contributions to SDGs

CONSULTATION



GreenRaise

WE'D LIKE TO HEAR FROM YOU!

- Initial Stakeholder Consultation prior to Validation
 - Open houses occurred on November 28th & 29th, 2022 (refer to [GreenRaise website](#) for more information)
- On-going Stakeholder Consultation
 - Continual feedback welcome for the life of project
- Feedback provided to Auditor
- Names/contact information not public
- To submit inquiries, comments or feedback via:
 - [Stakeholder Consultation Feedback Form \(green-raise.com\)](#)

CONTACT INFO

- Information related to the Stakeholder Consultation process, refer to GreenRaise website:
www.green-raise.com
- For all other inquiries, please contact GreenRaise at
info@green-raise.com
- Additional project information will be available on the Verra Registry once listed.

<https://registry.terra.org/app/search/VCS>



GreenRaise



GreenRaise

THANK YOU!