



Climate+SM

DEVELOPMENT WITHOUT THE FOOTPRINT

a WinTool by Winrock International

No Footprint

Development projects seek to empower disadvantaged communities and improve wellbeing. Unfortunately, these development initiatives rely on a combination of international flights, local vehicles, office generators, energy consumption, and many other activities that leave a carbon footprint, worsening climate change, harming ecological systems, and further damaging social and economic conditions.

Climate+ enables a project to responsibly design and implement activities. With Climate+ Certification, project leaders can demonstrate responsibility to clients and communities by estimating greenhouse gas emissions related to

WHAT IS A CARBON FOOTPRINT?

A CARBON FOOTPRINT IS THE TOTAL GREENHOUSE GAS EMISSIONS CAUSED BY AN INDIVIDUAL, ORGANIZATION, DEVELOPMENT PROJECT, EVENT, SERVICE, PLACE OR PRODUCT, USUALLY EXPRESSED AS CARBON DIOXIDE EQUIVALENT.

project activities, reducing the collective footprint of the project, and offsetting emissions to ensure that the project team leaves no ecological footprint, even removing carbon from the atmosphere.

Climate+ Calculator

The Climate+ process begins with the project team providing information for the Climate+ Calculator to estimate the total carbon footprint over the life of the project.

The information required for the Climate+ Calculator is typically readily available in activity descriptions and budget, including office locations, energy consumption, vehicle usage, international and domestic flights, and other project activity emissions.

Plus Planner

With the estimated footprint calculated, the Winrock Climate+ advisors meet with the project leadership team to identify mitigations – actions and processes that the project can do differently, such as solar panels or reduced travel – and to select offset activities. Offset activities include actions, such as tree planting, that absorb carbon.

The Climate+ advisors also help project teams to review their programmed activities to determine if there are climate-friendly best practices that can be incorporated and to identify if any of the existing

activities can be adapted to incorporate offset activities. When project activities cannot be mitigated, the Climate+ Team will guide the project in purchasing carbon offsets from well-established sources such as the American Carbon Registry or the Architecture for REDD+ Transactions.

Climate+ Checklist

From this discussion between the implementation team and the advisors, a Climate+ Checklist is created to define the specific actions and scheduled milestones for completing the mitigation and offset efforts. The Climate+ advisors also customize communication materials for project teams to inform stakeholders and partners about the goal for a carbon positive project.

The Climate+ advisors conduct routine support calls to answer questions, follow-up on action items, and help identify adaptations to emerging conditions. The Plus Planner is adjusted for any significant changes in type or volume of project activities.

Upon completion of the checklist, the project receives a Climate+ Certification, celebrating the efforts of the entire team to mitigate and offset carbon emissions and leaving no carbon footprint.

Winrock & Climate

Winrock uses science-driven, evidence-based solutions to address the myriad ways humans use natural resources. From nature-based solutions to climate change, to community-based natural resource management, to market-driven innovations in clean energy and promoting ecosystem services, Winrock develops solutions to protect natural resources, address climate change and promote long-term economic well-being and health.

Our approach empowers local communities, governments, civil society, and the private sector, providing them with the information needed to develop sustainable, win-win solutions. Winrock established the American Carbon Registry (ACR).

The first voluntary greenhouse gas registry in the world and a pioneer in harnessing the power of the market to protect the environment, ACR has issued over 100 million metric tons of carbon offset credits, the equivalent of removing over 21 million cars from the world's highways for a year. For more information on ACR: americancarbonregistry.org

WinToolsSM

Climate+ is one of the many WinTools developed by Winrock. WinTools are field-tested and proven approaches and methodologies, achieving positive outcomes in empowering the disadvantaged, increasing economic opportunity, and sustaining natural resources. Winrock carefully monitors the impact of WinTools across projects to document best practices and share learnings across the organization and with implementation partners.

THE WINROCK WAY

Across our global portfolio, we design solutions for sustainable impact by being:

- Results-Focused:** We measure our success in terms of impact by delivering direct, demonstrable results.
- Human-Centered:** Our solutions are developed and sustained by the people they are designed to serve.
- Science-Based:** We apply the best available science to solve development problems. When key evidence is missing, we conduct our own research to find it.
- Market-Driven:** Our solutions are rooted in long-term economic viability. We provide business training as well as access to markets and finance in the communities we serve.

For more information please contact us at CLIMATEplus@winrock.org