# **Before Project Development - Conduct a Feasibility Study**

The purpose of the feasibility study is to provide an independent assessment that examines all aspects of a proposed project, including technical, economic, financial, legal and environmental considerations.





### **Labels for Issued VCUs**

VCU labels designate that a particular VCU has met the requirements of another certification or is eligible or approved for use in a national, sectoral, or investor-specific market. There are two types of labels:

#### Certification labels

- Climate, Community & Biodiversity (CCB) Standards
- Sustainable Development Verified Impact Standard (SD VISta)
- ABACUS

#### 2. Market labels

- ICVCM Core Carbon Principles
- Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA)
- Article 6 of the Paris Agreement
- Mitigation Outcome Type GHG Emissions Reductions
- Mitigation Outcome Type Carbon Dioxide Removals

#### **Going beyond carbon**



Applicable to land use projects in addressing climate change, benefitting local communities and smallholders, and conserving biodiversity



Applicable to all projects in advancing sustainable development

## **ABACUS**

Applicable to ecosystem restoration and reforestation projects



## Case Study: Tuik Ruch Lew

# Provides, installs, and maintains energy efficient cookstoves in Lake Atitlán Basin, Guatemala



Increase yearly household income of US\$261 per year



17 water filters installed to provide clean water to 300 families



38,056.82 tons of carbon dioxide reductions



99% reduction in household air pollution for 3000 homes



Access to improved cookstove tech for 3,000 families and the installation of 2,000 LED lightbulbs



Reduction in the amount of woody biomass burnt by 40,000 tons



7,629 days saved in women's time used to collect wood



10% of families enrolled in micro-finance and community-savings schemes



## Transaction of Credits With and Without Co-benefits

Table 9. VCM Transaction Volumes, Values, and Prices, With vs. Without Co-benefits, 2022-2023

	2022			2023		
	Volume (MtCO <sub>2</sub> e)	Value (USD)	Price (USD)	Volume (MtCO <sub>2</sub> e)	Value (USD)	Price (USD)
Total VCM	253.8	\$1.9 B	\$7.37	110.8	\$723.5 M	\$6.53
Has Co-Benefits	56.4	\$593.5 M	\$10.51	31.1	\$252.2 M	\$8.11
No Co-Benefits	197.4	\$1.3 B	\$6.46	79.7	\$471.5 M	\$5.91

Note: In this context, co-benefits are defined on the basis of project certification through one of the following co-benefit certification schemes: Climate, Community, and Biodiversity Standards, SD VISta, or Social Carbon.

