PRODUCTIVE LANDSCAPES (PROLAND)
AIMS AND INTERVENTIONS

ProLand supports Missions to improve land use management by taking a systems approach to resilient development that integrates ecological, economic, and governance aspects[1]. Using primary and secondary research, ProLand develops and disseminates evidence-based guidance around best management practices for sustainably intensifying land use. The ultimate objective of the guidance is to help USAID achieve integrated impacts related to increased food production, reduced biodiversity loss, reduced greenhouse gas emissions, and increased resilient and inclusive economic growth.

ProLand	
USAID Partners	Tetra Tech, with partner ACDI/VOCA
Budget	$7 million
Funding streams	Sustainable Landscapes, Biodiversity, Adaptation
Timeframe	2014 - 2019
IDIQ Authority	Restoring the Environment through Prosperity, Livelihoods and Conserving Ecosystems (REPLACE)
Contract#	AID-OAA-I-13-00058/AID-OAA-TO-14-00050

OPTIONS FOR MISSION SUPPORT

ASSESSMENTS of land management actions intended to promote reduced greenhouse gas emissions, biodiversity conservation, food security, or improved natural resources management that lead to resilient economic growth.

- "State of the Art" analyses and briefs based on research literature, and interviews with experts;
- Impact evaluations of activities; and
- Case studies illustrating best practices

ANALYSES and identification of opportunities to integrate both sustainable land management and agricultural intensification into Mission programs and strategies.

- Field support to USAID Missions and implementing partners to assist with activity/program reviews and provide guidance for improved implementation; and
- Support in developing activities at the intersection of ecological, economic and governance dimensions, and in establishing an evidence base for the effectiveness of such approaches.

COMMUNICATION AND OUTREACH to disseminate findings and recommendations from ProLand assessments and analyses, and publicize information and knowledge about successful application of systems principles and land management best practices.

EXAMPLE PROLAND ACTIVITIES

ASSESSMENT OF SMALL-SCALE BEEKEEPING IN TANZANIA. This assessment produced recommendations for USAID/Tanzania on strengthening the honey value chain in its landscape conservation projects, and thus strengthen its efforts to both increase income for small-scale producers and provide incentives to conserve protected areas.

USAID/TANZANIA CLIMATE CHANGE REVIEW. ProLand produced a strategic summary of Mission activities regarding impact on climate change adaptation and resilience, and reviewed M&E system and performance indicators to assess how Mission impacts on climate change adaptation were captured.

[1] As also found in USAID's Nature, Wealth and Power 2.0 framework.

ASSESSMENT OF OPPORTUNITIES TO IMPROVE AGRICULTURAL LAND USE AND REDUCE GREENHOUSE GAS (GHG) EMISSIONS IN THE DEMOCRATIC REPUBLIC OF CONGO (DRC). This assessment reviews the evidence concerning agricultural intensification and deforestation in the DRC and recommends approaches that create incentives to reduce deforestation and increase agricultural yields in ways that sustain the natural resource base.

ASSESSMENT OF THE LAND USE, LAND USE CHANGE AND FORESTS (LULUCF) SECTOR IN MEXICO AS AN IMPORTANT SINK OR SOURCE OF GHG EMISSIONS. ProLand conducted this study to identify options for USAID/Mexico to support the Government of Mexico's efforts to reduce GHG emissions and achieve its short- and medium-term climate change mitigation goals.

ASSESSMENT OF PRIVATE SECTOR APPROACHES TO ACHIEVING CONSERVATION OBJECTIVES IN CARPE – USAID/DRC. This assessment evaluates private sector actors, activities, and public-private partnerships (PPPs) that could contribute to rural economic growth and conservation at meaningfully large scales in the CARPE landscapes.

THEMES FOR 2018

GLOBAL ANALYSIS REGARDING SUSTAINABLE AGRICULTURAL INTENSIFICATION AND IMPACTS ON FORESTS. This review of theory and case studies assesses strategies commonly proposed to reduce the impact of agricultural investment on forests and governance approaches commonly identified as means to reduce pressure on forests caused by agricultural intensification.

AN ASSESSMENT OF CRITICAL ENABLING CONDITIONS FOR COMMUNITY-BASED FORESTRY ENTERPRISES. ProLand is developing guidance for community forest management that focuses on benefits from commercially viable forest-related enterprises that also safeguard biodiversity assets and that mitigate, and are resilient to, climate change.

AN ASSESSMENT OF SUSTAINABLE WOODFUELS PRODUCTION SYSTEMS. ProLand is assessing the experience gained in programs designed to increase woodfuel production in the developing world.

THE PROLAND TEAM

Mr. Mark Donahue, Chief of Party and Biodiversity Conservation Specialist, brings extensive technical and management experience leading and overseeing USAID-funded biodiversity conservation and climate mitigation projects. Mr. Donahue has over 17 years of managing sustainable forestry, agriculture, and biodiversity and wildlife conservation projects in the developing country context in Latin America and East and West Africa. He holds a master's degree in environmental design and rural development and speaks fluent Spanish.

Dr. Ian Deshmukh, Climate Change Adaptation and Mitigation Specialist, is an ecologist and natural resources specialist with over 35 years of experience. He has technical expertise in policy, practice and institutional issues related to community-based land and natural resource access, governance, planning, and management as well as land and natural resource issues of wildlife protected areas, biodiversity conservation and climate change in forest, agricultural, rangeland, river basin, coastal, and wetland systems. Dr. Deshmukh holds a Ph.D. in Ecology and a Bachelor of Science in Zoology.

Dr. David Miller, Sustainable Agriculture Intensification Specialist, has 29 years of experience contributing to sustainable climate change, environment, and agricultural development strategies and practices. He has served as a lead technical expert on numerous USAID and other donor-funded programs for food security, livelihoods improvement, and climate change vulnerability and adaptation in developing communities worldwide. Dr. Miller holds a Ph.D. in international development anthropology and speaks fluent French.

TBD, Ecosystem Services Specialist