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Federal Ministry for the
Environment, Nature Conservation,
Building and Nuclear Safety

based on a decision of the German Bundestag

TITLE: Pilot projects concepts for ParLu regions.

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PUBLICATION DATE: January 2015.

KEYWORDS: ParLu, Paraguay Land use, Paraguay, Pilot project, rural communities, livelihoods, REDD+, indigenous communities, climate change.

OBJECTIVES:

- Establish a detailed framework to provide viable alternatives that can help communities to address and reverse environmental degradation processes in their territories, translating these alternatives into concrete measures that can be taken to adapt and mitigate the effects of climate change.
- Implement REDD+ and Payment for Ecosystem Services (PES) at pilot scale relating joint climate change mitigation and adaptation on-the ground activities in small holders and indigenous communities to inform their potential for future national strategies and to replicate the model in other regions.

MAIN RESULTS:

- A consolidate technical document including REDD+, PES and Better Management Practices (BMPs) guidelines and logical framework for 6 communities in the Pantanal and Atlantic Forest Ecoregion.
- A detailed monitoring plan for the implementation of the activities at pilot scale.
- A baseline for the assessment of the impact of the proposed activities in the sustainable development of the communities, focus in socio-economic self-sustainability based on integration of forest and agriculture.

ADDITIONAL RESULTS:

- An agroforestry model that integrates REDD+, PES and BMPs.
- Implementation of measurable specific socio-economic activities according to the context of every community.
- A business plan for project sustainability.

IMPACT:

WWF has provided a detailed and achievable integrated agroforestry model, feasibly to be integrated in the national REDD+ strategies and replicable in other rural and indigenous communities where forest management and conservation could be part of sustainable development alternatives. WWF demonstrated that joint climate change mitigation and adaptation activities, could benefit people, climate and nature at the local communities level in the Atlantic Forest and Pantanal regions.

Around 400 families of rural and indigenous communities received technical support and capacity building for REDD+ agroforestry models, integrating native species as the Paraguayan Tea plant – Yerba Mate (*Ilex paraguariensis*), other natives tree species and aromatic and medicinal herbs.

- (1) Map of the location of the 6 pilot projects: <http://parlu.org/publications/parlu-maps.html>
- (2) Photos of Yerba Mate and medicinal herbs



MORE INFORMATION:

Full report available at:

http://www.parlu.org/fileadmin/user_upload/Proyectos_Piloto_ParLu.pdf