



## GEF-Satoyama Subgrantee Highlights Report

Organization Name:	WCS
Country:	Madagascar
Reporting Quarter:	FY17 Q1
Person submitting Report:	Alison Clausen

### <Highlight 1>: Restoration of forest corridors within Makira Natural Park

During this quarter, the project has successfully maintained 180 hectares of reforestation parcels within the Lokaitra and Vohitaly forestry corridors. Over 52 000 planted young trees were staked and about 1060 dead seedlings were replaced. Silvicultural maintenance includes both the weeding of restored parcels and the replacement of dead plants.

### <Highlight 2>: Participative control and surveillance in the Makira watershed

During the first quarter of the project, participatory patrol teams conducted 22 patrol missions within the core zone of the southeast watershed of Makira Natural Park using the SMART law enforcement monitoring tool. The mission objective was to detect and address human threats by destroying lemur traps and illegal settlements. 56 were recorded, including five (5) active settlements, 12 lemur traps, nine (9) slash-and-burn activities, and illegal forest product collection.

In addition, data on conservation targets – on lemurs in particular, were recorded during those missions. They are being analysed with the SMART monitoring tool to allow information updating and monitoring on encounter rate of the five threatened diurnal lemur species *Indri indri*, *Varecia variegata subcincta*, *Eulemur albifrons*, *Eulemur rubriventer* and *Eulemur fulvus*.

Local communities have also conducted data collection on threats and biodiversity health in 21 operational community-based monitoring sites in Makira buffer zone.

### <Highlight 3>: Promoting development of organic clove production and improved rice growing system

WCS facilitators have held information sessions in nine villages in the buffer zone of the project area in Makira Natural Park to promote clove production and improved rice cultivation techniques as an alternative to “tavy” practice. During the meetings, the communities have shown their enthusiasm for this project activity.

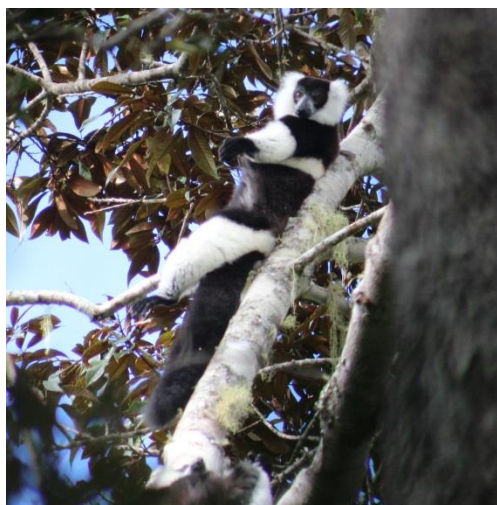
### Photos



Destruction of a lemur trap during a patrol mission, Makira Natural Park. ©Wildlife Conservation Society



Maintenance in Vohitaly forest corridor, Makira Natural Park. ©Wildlife Conservation Society



*Varecia variegata subcincta*, a Critically Endangered Lemur, Makira Natural Park. ©Wildlife Conservation Society