



## GEF-Satoyama Subgrantee Highlights Report

Organization Name:	Fauna & Flora International
Country:	Myanmar
Reporting Quarter:	FY17 Q2
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<Highlight 1>: Organized community consultation meetings and select potential areas for establishment of Fish Conservation Zones along the tributaries of Malihka River in Hponganrazi Wildlife Sanctuary in collaboration with the Department of Fisheries.

FFI team organized consultation meetings with the villagers in collaboration with staffs from the Department of Fisheries of Putao District in the villages namely Ziyar Dam, Kha Lan, Awat Dam, Lone Na Dam, Wan Lai Dam, Nam Htu, Nam Ro, Saw Law Di and Wasar Dam under the village track of Man Se for the establishment of Fish Conservation Zones and Locally Managed Freshwater Areas from 21st June to 4th July 2016. 7 areas were chosen in the consultation meetings and agreed by villagers to establish Fish Conservation Zones and submitted to the District Fisheries Department for official notification process. Consultation meeting report submitted to the Department of Fisheries is attached.

<Highlight 2>: Survey on economically important fish species landing and Catch Per Unit Effort (CPUE) in 13 fishing villages has been undertaking every two months in Indawgyi Lake to understand fisheries trend in Indawgyi Lake.

Fisheries have been declining severely in Indawgyi Lake and some fish species were disappeared. Fish landing survey is needed to understand trend of fisheries and find out solution to integrate fish conservation zones and season in the management plan for sustainability of fisheries resources in Indawgyi lake. If fisheries trend is not understood, management plan will not be supported effectively to the fishers' community. Therefore, this survey has been undertaking regularly together with the Department of Fisheries and local communities.

<Highlight 3>: Livelihood assessment in the villages in Indawgyi Wildlife Sanctuary was done to understand the interest of communities on alternative livelihood and potential alternative livelihood opportunity.

Alternative livelihood opportunity is an urgent need for the communities in Indawgyi watershed. If there is no alternative livelihood opportunity, that is impossible to conserve biodiversity and environment in sustainable way. Fishing and odd job or labour in the agricultural farms is main income livelihood for the grass roots. Fisheries is declining severely and agriculture is seasonal, many grass roots are working as a labour in the illegal artisanal gold mining that is operating in the Indawgyi watershed. Discharge from the gold mining is severely effecting Indawgyi wetland and will become severe health problem to the community in the future. Therefore, FFI team assessed alternative opportunity for the community. Livelihood assessment report is attached.

### Photos



Village consultation meeting in the Hponganrazi Wildlife Sanctuary @ FFI



Standing FCZ sign board in Indawgyi Wildlife sanctuary together with community and the Department of Fisheries @FFI



Fish landing and CPUE survey in Indawgyi Lake together with the Department of Fisheries @ FFI



Potential livelihood opportunity assessment in the villages in Indawgyi Wildlife Sanctuary @ FFI