

## Project Update: September 2010

Field sampling has been completed on the selected natural habitat sites of the endangered Fijian ground frog (*P. vitiana*) near ponds, forested landscape and agricultural areas on Viwa Island, a 60 ha island 900 m east off the coast of mainland Viti Levu. We have sampled adult Fijian ground frogs (n = 100) along 100 m transects (n = 6) with each selected natural habitat and capturing at least 10 adult *P. vitiana* per transect. Swab samples are currently being analysed at our collaborated EcoGene laboratories in New Zealand for the presence/absence and quantification of chytrid fungus spores from the Fijian ground frog samples.



Local youths of Viwa Island (Fiji) helping Dr. Narayan during field work in August 2010. Here we were recording morphometrics of each frog



Standard technique for taking swab sample for chytrid fungus demonstrated using a Fijian ground frog.