## **Project Update: December 2011**

A preliminary survey was done in December 2011. In early January 2012, heavy rains occurred in Jogjakarta city and caused a cold-lava and mudflow flood from the Mt. Merapi Volcano in rivers surrounding the mountain.

The survey has found a good location to establish a restoration plot. Flat land on top of the Kuning River will be used. This area is still relatively remote due to the location. On its right is Adem River, and on its left is Kuning River and so human activities are minimal.

Meanwhile, for the biodiversity inventory, we also have identified a good location for sampling. The problem with Mt. Merapi is that the recent 2010 eruption has changed the landscape structure significantly and the sites that used to be accessible are now disconnected due to the flows of the pyroclastic debris that created a wide gap of steep ravine. These ravines were dangerous due to the mudflows that tend to flow when heavy rains occur.

