## Project Update: August 2010

At the end of the dry season, 22 sites throughout the Maya Mountain Marine Corridor, representing areas in both minimally disturbed and disturbed condition, were visited. At these sites macro-invertebrates and phytobenthos were collected and chemical and physical site characterisation undertaken by a team consisting of the lead researcher, rangers from the Ya'axche Conservation Trust and community members from nearby rural villages.

Macro-invertebrate samples are currently being processed and taxa lists will be constructed following completion of the second field season due to commence at the beginning of the dry season. Field measurements will be expanded during the second field visit to include riparian bird surveys and measurements relating to riparian complexity, channel composition and gradient.



Top left: Ya'axche ranger Victor Bonilla surveying for macro-invertebrates. Top right: Richardson Creek, Bladen Nature Reserve. Middle: Ya'axche ranger Recindo Coy undertaking physicochemical monitoring.