

## WATER QUALITY OF A STREAM IN MANSANITAS, KAPUTIAN (POBLACION), ISLAND GARDEN CITY OF SAMAL<sup>1</sup>

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### ABSTRACT

*A preliminary assessment of the water quality of Sabang Stream running towards Mansanitas, Kaputian (Poblacion), Island Garden City of Samal was done last November 28, 2007 in order to identify and classify the existing body of water and eventually provide baseline data as basis for management and protection alternatives. Results showed that the stream falls under Class AA based on DAO No. 34 (Water Usage and Classification Water Quality Criteria). Further studies which are comprehensive in nature were recommended in this report.*

### INTRODUCTION

Mansanitas is a rural community situated at Kaputian (Poblacion), Island Garden City of Samal (Population 3,980) (NSO 2007). It currently has several natural resources to boast in terms of beaches, mangrove areas, and streams which is the main attraction of the island towards tourism development (Mangahas 2004).

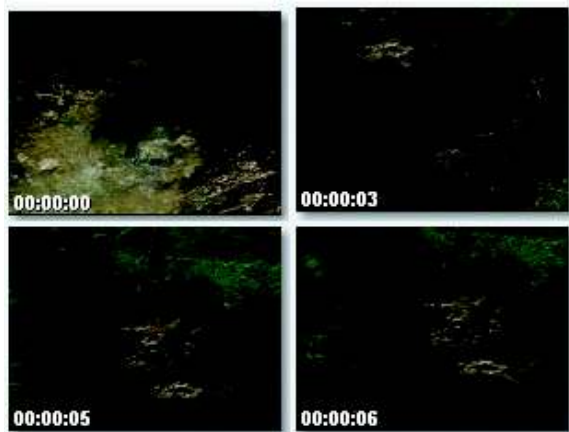


Figure 1. Photos of stream being studied

One of these streams is locally known as Sabang, (Figure 1). Presently, a

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