



**Project Title: Towards Enhanced Land-use and Local Climate Change Action  
Plan Using Drone-based Mapping and GIS Map Server-based Services  
(Phase 1)**

**ACCOMPLISHMENT REPORT**

**January 01 – March 31, 2021**

**A) ADMINISTRATION**

- 1) Prepared and submitted PPMP and other documents for the project.
- 2) Conducted inventory and maintenance of project equipment i.e Drone, computer, GPS, Server
- 3) Attended zoom meetings with project collaborators (IIRR, ELAC, WEAVERS)

**B) DATA COLLECTION AND ANALYSIS**

- 1) Conducted Drone mapping in Leyte Sab-a basin peatland covering Sta Fe, Leyte
- 2) Conducted image analysis of drone collected data of Leyte Sab-a basin.

**C) PROJECT RESULT PRESENTATION**

- 1) Presented result of mapping of Leyte Sab-a basin for Sta Fe LGU on the present landuse/landcover of Sab-a basin peatland last February 19, 2021.

Submitted By:

**PASTOR P. GARCIA**  
Project Leader

Approved

**DR. MARIA JULIET C. CENIZA**  
VP for Research Extension and Innovation