

Executive Summary

1 Project Description

1.1 Project Location and Area

The proposed Libmanan-Cabusao Dam Project is located in the province of Camarines Sur in Region V. The project is envisioned to irrigate an area of about 4,000 hectares in 25 barangays located in the municipalities of Libmanan and Cabusao in the province of Camarines Sur. The proposed dam is to be located in Bgy. Malaguico, in the municipality of Sipocot. The coordinates of the diversion point is at Latitude 13°47'00" and Longitude 122°56'28" along Sipocot River, about 7.0 km upstream of Sipocot town in the province of Camarines Sur.

The project area is geographically situated in the south western section of the province of Camarines Sur. It is bounded in the north by the San Miguel Bay, to the south by Libmanan River, to the east by the Bicol River and to the west by the vast rolling to hilly lands adjoining Libmanan, Cabusao, Sipocot and Lupi. It covers the extremely flat alluvial and delta plains and the most agriculturally developed lands in the municipality of Cabusao and Libmanan. It is accessible by motor vehicle through the Maharlika Highway. Its distance from Manila is approximately 353.0 kilometers. Figure 1.1 presents the general layout of the project.

Figure 1.1 General Layout of Libmanan-Cabusao Dam Project

APPENDIX D

