



★ **San Vicente Resettlement Site**
 Location : San Vicente, TABACO
 Land Area : 56 ha
 Distance from Present Residence : 5km
 No. of Houses : Not yet planned

■ **San Vicente River Sabo Project**
 Hazard Area : 1,036.41 ha
 Sabo Area : 300.38 ha
 Protected Area : 736.03 ha

★ **Buang Resettlement Site**
 Establishment : 1993
 Location : Buang, TABACO
 Land Area : 1.0 ha
 Distance from Present Residence : 3km
 No. of Houses awarded : 22
 No. of Resettled Families : 25

■ **Buang River Sabo Project**
 Hazard Area : 181.69 ha
 Sabo Area : 60.75 ha
 Protected Area : 57.94 ha

★ **Baligang Resettlement Site**
 Establishment : 1993
 Location : Baligang, LIGAO
 Land Area : 0.35 ha
 Distance from Present Residence : 1km
 No. of Houses awarded : 45
 No. of Resettled Families : 46

★ **Sta. Teresa & San Ishidro Resettlement Site**
 Location : Sta. Teresa, San. Ishidro West, San. Ishidro East, MALILIPOT
 Land Area : 30 ha
 Distance from Present Residence : 3km
 No. of Houses : 40

■ **Bulawan River Sabo Project**
 Hazard Area : 373.93 ha
 Sabo Area : 171.00 ha
 Protected Area : 202.93 ha

★ **San Andres Resettlement Site**
 Location : San Andres, STO. DOMINGO
 Land Area : 22 ha
 Distance from Present Residence : 8km
 No. of Houses : 635

★ **Anislag Resettlement Site**
 Location : Anislag, DARAGA
 Land Area : 22 ha
 Distance from Present Residence : 8km
 No. of Houses : 635

★ **Banquerohan Resettlement Site**
 Establishment : 1994
 Location : Vanquerohan, City of LEGAZPI
 Land Area : 18 ha
 Distance from Present Residence : 25km
 No. of Houses awarded : 504
 No. of Resettled Families : 362

■ **Basud River Sabo Project**
 Hazard Area : 648.00 ha
 Sabo Area : 200.00 ha
 Protected Area : 448.00 ha

■ **Padang River Sabo Project**
 Hazard Area : 835.88 ha
 Sabo Area : 337.50 ha
 Protected Area : 498.38 ha

■ **YAWA River System Sabo Project**
 Pawa-Burabod
 Budiao-Anoling
 Hazard Area : 2,658.55 ha
 Sabo Area : 955.13 ha
 Protected Area : 1,732.42 ha

● **YAWA River Improvement Project**

● **Legazpi City Urban Drainage Project**

■ **Quinali (A) River System Sabo Project**
 Masarawag
 Hazard Area : 800.00 ha
 Sabo Area : 108.00 ha
 Protected Area : 692.00 ha

■ **Quinali (A) River System Sabo Project**
 Quirangai
 Hazard Area : 600.00 ha
 Sabo Area : 42.75 ha
 Protected Area : 557.25 ha

★ **Quitago Resettlement Site**
 Establishment : 1988
 Location : Quitago, Guinobatan
 Land Area : 0.8 ha
 Distance from Present Residence : 8km
 No. of Houses awarded : 30
 No. of Resettled Families : 14

★ **Batawan Resettlement Site**
 Establishment : 1995
 Location : Tagaytay, CAMALIG
 Land Area : 9.8 ha
 Distance from Present Residence : 5km
 No. of Houses awarded : 480
 No. of Resettled Families : 408

★ **Mi-isi Resettlement Site**
 Establishment : 1994
 Location : Salvacion, Daraga
 Land Area : 1.7 ha
 Distance from Present Residence : 2.5km
 No. of Houses awarded : 135
 No. of Resettled Families : 142

PROJECT & PROGRAMS

- SABO FACILITY CONSTRUCTION
 - Yawa River System Sabo Project
 - Quinali(A) River System Sabo Project
 - Buang River Sabo Project
 - San Vicente River Sabo Project
 - Padang River Sabo Project
 - Basud River Sabo Project
 - Bulawan River Sabo Project
- FORECASTING, WARNING AND EVACUATION
 - Forecasting, Warning and Evacuation System Strengthening
- RELOCATION / RESETTLEMENT
 - Relocation and Resettlement Projects
- INSTITUTIONAL AND SUPPORTING SERVICES STRENGTHENING
 - National and Regional Disaster Management System Strengthening
 - Provincial Disaster Management System Strengthening
 - Province-wide Socio-economic Development and Monitoring
 - Community-based Disaster Management Strengthening
 - Livelihood Development Projects and Programs
- FLOOD CONTROL PROJECT
 - Yawa River Improvement Project
 - Legazpi City Urban Drainage Project

LEGEND

- PROJECTS & PROGRAMS**
- SABO FACILITY CONSTRUCTION
 - Existing Sabo Structure
 - Proposed Sabo Structure & Sand Sedimentation Area
 - Protected Area
 - FLOOD CONTROL PROJECT
 - Project Area
 - FORECASTING WARNING AND EVACUATION
 - Rainfall Gauging Station Existing & Proposed
 - Seismograph Existing & Proposed
 - Proposed Water Level Gauging Station
 - RELOCATION / RESETTLEMENT
 - Present Resettlement Area
 - Planned Resettlement Area

BASE MAP LEGEND

- VOLCANIC LANDFORM**
 - Original Surface of Stratovolcano
 - Lava Flow (No.:EruptionAge)
 - Alluvial Fan at Volcanic Foot
 - Pyroclastic Flow or Debris Flow Deposit
 - Young Lahar Deposit(No.:Age)
- EROSIONAL LAND FORM**
 - Gully or Erosion Surface
- DEPOSITIONAL LANDFORM**
 - Talu
 - Terrace Deposit
 - Natural Levee
 - Other Alluvial Surface
 - River Channel
- OTHER**
 - Mountain or Hill except Mayon Volcano
- GENERAL LEGEND**
 - City & Municipality in Study Area
 - Major Barangay
 - Major Road
 - Railway
 - City & Municipality Boundary
 - 6km PDZ (Permanent Danger Zone)
 - River
 - River Basin Boundary

COMPREHENSIVE DISASTER PREVENTION
 AROUND MAYON VOLCANO
 IN THE REPUBLIC OF THE PHILIPPINES
 JAPAN INTERNATIONAL COOPERATION AGENCY

Master Plan
 プロジェクト
 及びプログラム図
 SCALE
 0km 1km 2km 4km
 Source: JICA STUDY TEAM