4720.159005303 PO AND-686 ISN- 24928

### WATER RESCURCES SURVEY

### 492-11-990-159

MONTHLY REPORT OF PROGRESS

NUMBER 41

FOR

NOVEMBER 1966

PREPARED BY

UNITED STATES BUREAU OF RECLAMATION

FOR

BUREAU OF PUBLIC WORKS - GOVERNMENT OF THE PHILIPPINES

AND

THE UNITED STATES

DEPARTMENT OF STATE

AGENCY FOR INTERNATIONAL DEVELOPMENT

SUBMITTED BY:

\* RBunt

D.R. Burnett Project Engineer

# MONTHLY REPORT OF PROGRESS

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### SECTION I

### PROJECT DESCRIPTION

greement of November 2, 1962 between the Agency for International Development and the United States Bureau of Reclamation set forth in general the purpose and scope of the program. In broad terms this consists of assisting the Government of the Philippines through its Bureau of Public Works to undertake surveys, investigations, and studies necessary to formulate comprehensive programs for multipurpose development of seven major river basins located on three islands of the Philippines. Under the terms of the agreement reconnaissance surveys are to be undertaken on those river basins, and river basin development plans are to be formulated as warranted by available data. The basins to be surveyed are the Pampanga, Agno, Cagayan, and Bicol in Luzon; the Agusan and Cotabato in Mindanao; and the Hog-Hilabangan in Negros.

The current status of the program is briefly summarized in the following:

1) The Central Luzon, Cagayan, Cotabato, and Agusan Basin reports are in final reproduction.

2) The preliminary report for the Bicol River Basin is being reviewed preparatory to final reproduction.

3) The preliminary report on the Ilog-Hilabangan River Eastn is in reproduction.

#### SECTION II

#### PROJECT HISTORY

The project history is given in this section of the April, 1965, monthly report.

### SECTION III

### PROGRESS, ENGINEERING

### General

Work underway is the drafting and reproduction of reports.

The Apro Service Corporation continued the topographic map and mosaic work under its contract with Burec. All mosaics, except Cagayan North, have been accepted. Inspection and correction of all topographic reservoir site maps, except Puncan Mountain, is in progres

#### SECTION IV

### PROGRESS, CONSTRUCTION

None; the project's functions are in the area of investigation and planning.

### SECTION V

#### PROGRESS, PROCUREMENT

The Water Resources Survey Team does not have procurement authority. Supplies and services are furnished by the Bureau of Public Works, the Agency for International Development, and the offices of the Commissioner and Chief Engineer of the Bureau of Reclamation.

### SECTION VI

# SUMMARY DATA

Financial data are not maintained by the Water Resources Survey Team, which is serviced by the USAID, GOP Bureau of Public Works, and the stateside offices of the U.S. Bureau of Reclamation.

# SECTION VII

### PERSONNEL

Bureau of Reclamation:

On duty as of November 30:

Project Engineer - Donald R. Burnett

Country clearance was obtained for the appointment of Earl Bay, Hydrologist, who is scheduled to report early in December. Mr. Barclay, Planning engineer arrived on November 19 for 30 days TDY.

Bureau of Public Works:

Furnishes by assignment varying numbers of technicians, typists, draftsmen, motor vehicle drivers, janitors, etc., to work with the Bureau of Reclamation personnel.

### SECTION VIII

### ENVIRONMENTAL WORK CONDITIONS

For the Water Resources Survey personnel the Bureau of Public Works provides a well-equipped, air conditioned office. Housing in Manila is adequate. Health conditions are reasonably good. Vaccinations and medical advice are available.

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