

Republika ng Pilipinas
PAMBANSANG PANGASIWAAN NG PATUBIG
(National Irrigation Administration)
Lungsod ng Quezon

MC NO. 022, s., 1987

MEMORANDUM CIRCULAR

T O : THE ASSISTANT ADMINISTRATORS/HEADS OF DEPARTMENTS
AND STAFFS/REGIONAL IRRIGATION MANAGERS/PROJECT MANAGERS/
OPERATION MANAGERS/IRRIGATION SUPERINTENDENTS/
PROVINCIAL IRRIGATION ENGINEERS/AND ALL OTHERS CONCERNED

SUBJECT : Monitoring of Operations, Maintenance and
Repair of NIA Pumping Plants

It has been observed that in the past no adequate attention was given to the NIA Pumping Systems despite the huge investment placed by the government for their construction. These pumping stations are supplements to gravity irrigation facilities which could not serve the elevated portions of irrigable areas. The benefits derived therefrom by the farmer is the moving factor why NIA continues to operate the same despite the high costs of their operations.

In line with this, the Operations Sector has envisioned a scheme to involve equipment engineers in the monitor of pumping equipment for the purpose of reducing the costs of their operation, maintenance and repair. This monitoring shall be done along with the construction equipment and vehicles in the Regions/Projects concerned.

As an initial step, the following report and data of various pumping stations within your area of responsibility shall be submitted to the Equipment Management Department (EMD), NIA, Central Office, to wit:

1. An updated INVENTORY REPORT of all stationary irrigation pumps in the area including those units turned-over and operated by the Irrigators/Farmer's Association or other users by contracts or agreements. A form is attached hereto as Annex "A", shall be accomplished for this purpose. This report must be submitted not later than 31 March 1987.

In addition, a Summary Report with the following information shall be indicated below the Inventory Form:

- a) No. of units with the corresponding property nos./serial nos. which are being utilized.
- b) No. of units with the corresponding property nos./serial nos. which are not being utilized due to high cost of operations.
- c) No. of units with the corresponding property nos./serial nos. which had been pulled-out for some other reasons other than that stated in item (b).

- d) No. of units with the corresponding property nos./serial nos. which are being leased to others by contracts or agreements.
- e) No. of units which are turned-over and operated by the Farmer's Associations.
- f) Others (state particular circumstances)

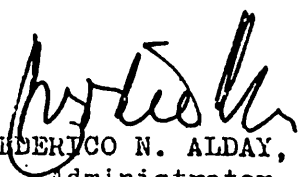
The column for property numbers must be completely filled up because this shall be the primary key identifier for computer purposes. If the pump has no official property no., a number may be assigned by using the Prop. No. Code P1 with the prefix of Region No. in case of Regional Offices and first letter (s) in case of special projects.

Ex. 1) R1P1-1 for Region 1
R2P1 - for Region 2 and so on

2) 2LP1-1 for Second Laguna
CIP1-1 for CIADP and so on

- 2. Pumping station Monthly Operation, Maintenance and Repair Costs Report [with form attached hereto as EM-12 (PS)] of all pumping stations managed by NIA whether operational or non-operational for an effective monitoring system. This report must be submitted commencing March 1987 and thereafter, within ten (10) days of the month, next following.
- 3. Quarterly Pumping Station Inspection Report (with form attached hereto as Annex "B") of all pumping stations including those units turned-over and operated by the Irrigators/Farmers Associations and others by contracts or agreements. This report must be submitted ten (10) days after the end of each quarter and shall commence by March 1987.

Compliance herewith is enjoined.


FEDERICO N. ALDAY, JR.
Administrator

March 2, 1987

signed by FNA - 3/30/87