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

# MC # 32 s. 1973

#### MEMORANDUM CIRCULAR

TO : ALL REGIONAL IRRIGATION ENGINEERS CHIEFS OF PROVINCIAL OFFICES AND ALL OTHERS CONCERNED:

## SUBJECT: Investigation, Allocation and Release of Pump Sets for Groundwater Irrigation Projects

In view of the numerous information received by this office regarding uncontrolled release of NIA pump sets for groundwater projects causing the lowering of water level and drying up of nearby existing well projects, the following criteria shall therefore be strictly followed before application and release of pump set shall be entertained and approved:

1. DEFINITION:

In general "Wells" shall mean any ground excavation that is either dug holes or drilled for the purpose of utilizing groundwater for irrigation or domestic use.

- A) "SHALLOW WELLS" shall mean wells dug or drilled to a depth of not more than 200 feet below the natural ground surface.
- B) "DEEPWEILS" shall mean wells drilled to depths greater than 200 feet.

2. WELL SPACING

All well projects shall have the following minimum spacing (distance between wells)

- 3. LIMITATIONS & APPROVAL OF APPLICATIONS

Unless it can be ascertained that the wall projects can be spaced nearer to each other without interference to their operation, no application for well projects shall be approved with spacing less than those specified above. In any case the Provincial Irrigation Engineer should certify in his report, to be approved by the Regional Irrigation Engineer, that the proposed well project will not in any way interfere with other existing wells in the locality.

#### 4. PREFERENCE AND SAFEGUARDS TO DOMESTIC WATER USE

Wells supplying water for domestic use shall be given preference, in which case no application for groundwater pumping be approved if it will affect wells that are for domestic use.

For strict compliance.

ALEREDO L. WINIO Administrator

May 22, 1973

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