

MC # 46, s. 1974

MEMORANDUM CIRCULAR

TO : ALL REGIONAL IRRIGATION ENGINEERS;
CHIEFS OF OPERATIONS DIVISIONS;
IRRIGATION SUPERINTENDENTS; AND
OFFICERS-IN-CHARGE OF NATIONAL
IRRIGATION SYSTEMS
National Irrigation Administration

SUBJECT : Mandatory and Immediate Installation
of Measuring Devices and Rain Gages
in National Irrigation Systems for
Water Management

In order to expedite the installation and calibration of the necessary measuring devices and rain gages in the various national systems in NIA, it is hereby directed that all Irrigation Superintendents and Officers in Charge shall complete such installation and calibration within his system not later than November 30, 1974.

As discussed during the conference of Regional Irrigation Engineers on August 1-2, 1974, the minimum requirement in each national system for measuring devices is one for each gatekeeper or ditchtender section and for rain gages is one for each watermaster division. Such minimum requirement will enable the superintendent to partially implement water management in his system. Funds for the procurement, installation and calibration of the measuring devices and rain gages have already been released to the Regional Irrigation Engineer last month, August, 1974 for the various national systems within their respective regions.

As required by Memorandum Circular No. 32, series 1974, all data gathered by the installed measuring devices and rain gages shall be reported by the superintendent as additional information on the O & M monthly reports. Also, all measuring devices installed shall be listed and incorporated in the report as an appendix. However, the superintendent should not use the measuring devices for recording purposes only. He shall bear in mind that the primary purpose of the measuring devices is for proper water distribution and management. He should therefore use the measuring devices and rain gages in conjunction with the existing regulating devices such as steel gates and flashboards to regulate the required discharge in the canal or lateral to irrigate the corresponding area served. The Regional Irrigation Engineer and the Chief of Operations Division of the Region should also evaluate the additional information of the reports submitted by the superintendent.

The installation and calibration of the measuring devices and rain gages is absolutely necessary for the implementation of water management and is now long overdue. The Regional Irrigation Engineer shall therefore recommend to the Administrator for the forfeiture of the representation allowance of any Irrigation Superintendent or Officer in Charge of a national system within his region who fails to install complete the minimum requirement of the measuring

devices and rain gages and the requirement of MC #32, 1974 by November 30, 1974. The representation allowance shall be restored only after the superintendent has fully complied with said minimum requirement and the memorandum circular. Should the Regional Irrigation Engineer by December 15, 1974 and thereafter, fail to recommend the forfeiture of the allowance of any superintendent under his jurisdiction when the latter has failed to comply with the above stated requirement, then his representation allowance and that of the Chief of Operations Division in the region shall likewise be forfeited and shall be restored only upon compliance of said minimum requirement and the superintendent has fully complied with MC #32, s. 1974. Any fictitious report on measuring devices and rain gages installed and calibrated shall also be ground for disciplinary action against the erring superintendent and Regional Irrigation Engineer should the latter fail to check on the veracity of the report.

The installation and calibration of measuring devices is a continuous activity in a national system since measuring devices especially staff gages shall require periodic recalibration for accuracy. This being the case, the forfeiture of the representation allowance of the superintendent, the Regional Irrigation Engineer and the Chief of Operations Division in the region shall remain in effect at any time the report of the superintendent shall fall less than the minimum requirement of the national system.

Strict compliance hereof is enjoined.

ALFREDO L. JUINIO
Administrator

September 20, 1974

MPB:msg

CT -

CGM -

ALS -

Mgt Staff -

Rec.