

LETTER OF TRANSMITTAL

Dr. A. N. KHOSLA,
Member.

PLANNING COMMISSION,
NEW DELHI.
September 26, 1961.

My dear Shri Shastri Ji,

The Team for Minor Irrigation of which I was the Leader sometime back, has prepared a Report on Tubewells in U.P. This Report has taken some time to materialise in view of the important issues which had to be considered in relation to the lessons to be learnt from the great experiment which the U.P. Government undertook, over a period of years, to intensify its efforts for providing irrigation facilities. The Report raises several important issues regarding the factors which should be taken into account in sanctioning programmes of this nature. It also deals with a number of aspects of agricultural planning which need special care and attention so that the benefits of water utilisation could be maximised both for the people and the Government.

2. Some of the issues raised are very pertinent; they may even be somewhat controversial but it is the essence of reporting by the teams of the Committee on Plan Projects that they bring out the essential aspects of planning and implementation in the particular fields in which they conduct studies. The objective is that maximum instructions should be drawn for closing the gap in present implementation and for future planning. The Team will be well repaid if it provokes constructive thinking in this field which is very vital to improvements in agricultural production and the standard of living of the rural community.

3. In the end I must thank the U.P. Government for the co-operation it has given to the Team in supplying the necessary data and in taking keen interest in discussing the various issues raised.

4. The draft Report was seen by the U. P. Government and their comments have been taken into consideration in compiling the final report; any further comments of the U.P. Government will be printed separately as an Appendix to the Report as and when they are received.

Yours sincerely,
A. N. KHOSLA.

Shri Lal Bahadur Shastri,
Chairman,
Committee on Plan Projects,
NEW DELHI.

PREFACE

The Minor Irrigation Team appointed by the Committee on Plan Projects undertook the study of State Tubewells in Uttar-Pradesh, as a part of the programme laid down in the Terms of Reference. communicated *vide* Committee on Plan Projects Memorandum No. COPP/(4)/17/58 dated the 4th August, 1958, contained in Appendix XII of this Report. The Team comprised Shri N.V. Gadgil, Leader; Shri M. Narasimhaiya, Retired Chief Engineer, Mysore; Shri Lal Singh, Retired Director of Agriculture, Punjab, Members and Shri Mahavir Prasad, Irrigation Adviser to the Ministry of Food and Agriculture, Member *Ex-Officio*.

Shri N. V. Gadgil relinquished the Leadership of the Team on 26th September, 1959 and Dr. A. N. Khosla took his place.

Shri M. Narasimhaiya ceased to be a Member of the Team from 22nd February, 1959. His place was later taken by Shri Baleshwar Nath, who joined the Team as Chief Engineer, (Addl.) on March 8, 1960 and was entrusted with the task of reconciling the varying view points and finalising the Report.

The Team, besides individual and group-wise field studies, also examined the performance data of the State tubewells in Uttar Pradesh for the past twenty-five years or so. Discussions were held with the State authorities, both at Lucknow and New Delhi.

The recommendations of the Team deal with many aspects of tubewell development in the State. Certain procedural and administrative measures have been suggested besides technical recommendations, with a view to maximise the benefits resulting from tubewells. 'Investment-return' criterion of the tubewell undertaking has also been critically examined by the Team, as it has a great bearing on future planning of tubewell programme.

We take this opportunity to express our gratitude to the Chief Engineer of the State, Shri A. C. Mitra; the Director of Agriculture, Dr. B. K. Mukerji and to other officers of the State Government for their co-operation.

Shri Indarjit Singh, Secretary, Committee on Plan Projects and Shri R. S. Chadda, Deputy Secretary have been of considerable help in the finalisation of this Report. Our thanks are due to them also.

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