

**GOVERNMENT OF INDIA  
RURAL DEVELOPMENT  
LOK SABHA**

UNSTARRED QUESTION NO:1382  
ANSWERED ON:11.03.2005  
INSTALLATION OF HAND PUMPS  
Chalapathirao Shri Pappala

**Will the Minister of RURAL DEVELOPMENT be pleased to state:**

- (a) whether the Union Government proposes to install additional hand pumps in rural areas having average ratio of more than 250 persons per hand pump;
- (b) if so, the details thereof; and
- (c) the status of the proposal at present?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF RURAL DEVELOPMENT(SHRI A. NARENDRA)

(a) to (c) Water is a state subject and the State Governments plan, sanction, implement and execute individual rural water supply projects including hand pumps for providing drinking water supply to the rural habitations. Central Government, however, provides financial support under a Centrally Sponsored Scheme namely Accelerated Rural Water Supply programme (ARWSP). The guidelines for ARWSP stipulate provision of 40 litres of water per capita per day with a source within 1.6 Kms in the plain and 100 metres elevation in the hills. With a normal output of 12 litres per minute, one hand pump is estimated for every 250 persons.

After coverage of all Not Covered and Partially Covered rural habitations in the State as per the above norms, the norms may be relaxed to provide for 55 lpcd with a source within 0.5 Kms in the plain and 50 metres elevation in the hills. The relaxation is subject to the condition that beneficiaries of the relaxed norms share a minimum of 10% of the capital cost and shoulder full responsibility for subsequent operation and maintenance.