GOVERNMENT OF INDIA WATER RESOURCES LOK SABHA

UNSTARRED QUESTION NO:2252 ANSWERED ON:10.03.2010 WASTAGE OF WATER Pratap Narayanrao Shri Sonawane

Will the Minister of WATER RESOURCES be pleased to state:

- (a) whether the Government has conducted any assessment of the quality of fresh water that goes waste into sea;
- (b) if so, the details thereof; and
- (c) the action plan of the Government for optimal utilisation of the available water resources?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF WATER RESOURCES (SHRI VINCENT H. PALA)

(a) to (c) The analysis of the water sample collected by Central Water Commission at observation sites on major rivers indicate that quality of water before its outflow into the sea is generally of C category i.e. drinking water source with conventional treatment followed by disinfection.

Several measures for development and management of water resources are undertaken by the respective States Governments, which include creation of storages, restoration of water bodies, rainwater harvesting, artificial recharge to ground water and adoption of better management practices etc. State Governments conceive, plan and implement major, medium and minor schemes (both surface and ground water) for utilization of water resources. Storage capacity of about 225 BCM has been created so far. As per present assessment, the total estimated storage capacity of the various projects under construction is about 64 BCM. Further, the State Governments have identified various other schemes for investigation and planning and the estimated storage for such schemes is about 108 BCM. Government of India is providing central assistance to the State Governments through various schemes/programmes, such as Accelerated Irrigation Benefits Programmes (AIBP); Command Area Development and Water Management (CAD & WM); Repair, Renovation and Restoration of Water Bodies etc. The Government of India also encourages rainwater harvesting and recharge to groundwater for conservation of water.