

**GOVERNMENT OF INDIA  
WATER RESOURCES  
LOK SABHA**

UNSTARRED QUESTION NO:5400  
ANSWERED ON:28.04.2010  
FUND FOR FLOOD CONTROL  
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**Will the Minister of WATER RESOURCES be pleased to state:**

- (a) the funds allocated for flood control in the Eleventh Five Year Plan;
- (b) whether the Government has made any assessment of flood water going waste;
- (c) if so, the details thereof;
- (d) the action taken by the Government for proper utilization of flood water and the funds spent in this regard during the Eleventh Five Year Plan; and
- (e) the success achieved as a result thereof?

**Answer**

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

(a) Flood Management being a State subject, the schemes for flood control are planned, funded and executed by the State Governments, as per their own priorities, out of their State plan funds which are made available to them through Planning Commission. The Government of India provides central assistance to State Governments to take up flood management works through centrally sponsored schemes. During XI plan, a state sector scheme namely, "Flood Management Programme (FMP)" at an estimated cost of Rs. 8000 Cr. has been approved 'in principle' by the Cabinet in its meeting held on 02.11.2007 in order to provide financial assistance to the State Governments. The XI Plan outlay for FMP was restricted to Rs. 2715 crore by the Planning Commission.

A total of 311 proposals from 19 states with a total cost of Rs. 3233 crore have been included under FMP for providing central assistance amounting to Rs. 2634 crore. During XI Plan, central assistance amounting to Rs. 1571.06 crore has been released to States (including Rs. 85.15 crore for spilled over works of X Plan) upto 31.03.2010.

Additionally, a central sector scheme namely "River Management Activities and Works related to Border Areas" estimated to cost Rs.601 crore; has been approved for implementation during XI plan. Under this scheme, bank protection/anti erosion works along common border rivers with Bangladesh and Pakistan, maintenance of flood protection works of Kosi and Gandak Projects in Nepal, flood management/anti-erosion works being executed by Brahmaputra Board, joint observations on rivers common to Bangladesh and other neighboring countries, etc. are being carried out. It also includes provision of funds required for continuation of Ganga Flood Control Commission and Brahmaputra Board in XI plan.

Besides, for taking up non-structural measures for flood control a Central Sector Scheme namely,"Flood Forecasting" estimated to cost Rs.130 crore; has been approved for implementation during XI plan.

(b) and (c) No specific assessment of flood water going waste have been made. However, as per the Central Water Commission report on "Reassessment of Water Resources Potential of India(1993), the average annual water resources potential of the country is assessed as about 1869 BCM. It is estimated that owing to topographic, hydrological and other constraints, the utilizable water is 1123 BCM which comprises of 690 BCM of surface water and 433 BCM of replenishable ground water resources.

(d) and (e) The Ministry of Water Resources (MOWR) (erstwhile Ministry of Irrigation) formulated a National Perspective Plan (NPP) for Water Resources Development in 1980 envisaging inter-basin transfer of water from surplus basins to deficit basins/areas which comprises two components, namely, Himalayan Rivers Development Component and Peninsular Rivers Development Component. National Water Development Agency (NWDA) was set up under the MoWR in 1982 for carrying out various technical studies. Based on various studies conducted, NWDA has identified 30 links (16 under Peninsular Component and 14 under Himalayan Component) for preparation of feasibility report (FRs).

NWDA has incurred an expenditure of Rs.283.17 crore from 1982-83 upto March, 2010 for preparation of Pre-feasibility Reports (PFRs)/Feasibility Reports (FRs) /Detailed Project Reports (DPRs) of link proposals under NPP. The Government has provided a budget outlay of Rs.182.80 crore for NWDA during XI Plan (2007-12) against which NWDA has incurred an expenditure of Rs.81.98 crore upto March, 2010.