

**GOVERNMENT OF INDIA  
WATER RESOURCES  
LOK SABHA**

STARRED QUESTION NO:309  
ANSWERED ON:15.12.2011  
APPRAISAL OF RRR SCHEME  
Kodikunnil Shri Suresh;Singh Shri Ijyaraj

**Will the Minister of WATER RESOURCES be pleased to state:**

- (a) whether the Government has reviewed/assessed the success of the Repair, Renovation and Restoration (RRR) of water bodies scheme;
- (b) if so, the details thereof;
- (c) the details of the water bodies which have been repaired, restored or renovated during the current Five Year Plan, particularly the old dams and reservoirs; and
- (d) the funds spent on these till date?

**Answer**

THE MINISTER IN THE MINISTRY OF PARLIAMENTARY AFFAIRS AND WATER RESOURCES (SHRI PAWAN KUMAR BANSAL)

(a) to (d) A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) to (d) OF LOK SABHA STARRED QUESTION NO. 309 ON APPRAISAL OF RRR SCHEME TO BE ASKED BY SHRI KODIKUNNIL SURESH AND SHRI IJYARAJ SINGH ON 15.12.2011

(a) to (b) Under the pilot scheme of National Project for Repair, Renovation and Restoration (RRR) of water bodies directly linked to agriculture implemented from 2005 to 2008, funds to the tune of Rs 197.30 crore were released to 15 States. Evaluation of the scheme was taken up in 9 States of Orissa, West Bengal, Andhra Pradesh, Kerala, Chhattisgarh, Himachal Pradesh, Jammu & Kashmir, Tamil Nadu and Karnataka. The evaluation work was undertaken by Directorate of Water Management (ICAR), Bhubaneswar, Water and Land Management & Training and Research Institute, Hyderabad, Centre for Water Resources and Development & Management, Kozikhode, Kerala and National Remote Sensing Agency, Hyderabad. The evaluation reports submitted by these organisations indicate positive outcomes like increase in storage capacity of water bodies, improved overall socio economic condition in the project area due to increase in cropped area, crop productivity, total production, marketable surplus and cropping intensity. The detailed information is at Annexure I.

The scheme of Repair, Renovation and Restoration (RRR) of water bodies with domestic support which is being implemented during XI Five Year Plan Period, envisages Concurrent evaluation and impact assessment by an independent agency to be identified by the Ministry of Water Resources. Accordingly, the Ministry of Water Resources has identified Water & Power Consultancy Services (WAPCOS) for concurrent evaluation /impact assessment of the scheme. The work will commence after the mechanism for release of funds to Water and Power Consultancy Services (WAPCOS) is vetted by the concerned State Governments. The scheme of Repair, Renovation and Restoration (RRR) of water bodies with external assistance is reviewed through Tripartite Portfolio Review Meetings comprising the donor, Department of Economic Affairs and the project authorities (including representatives of Central Ministry/ State Government); State portfolio review meetings; special review meetings for problem projects; monitoring through correspondence; and field visits.

(c) to (d) During the current Five Year Plan period, under the RRR scheme with domestic support, funds to the tune of Rs. 661.07 crore have been released for 3341 water bodies till November, 2011 to the States of Andhra Pradesh, Bihar, Chhattisgarh, Gujarat, Haryana, Karnataka, Madhya Pradesh (Bundelkhand) Meghalaya, Maharashtra, Orissa, Rajasthan and Uttar Pradesh (Bundelkhand). The details of water bodies taken up and funds released under the scheme with domestic support is at Annexure II.

A total of 10,887 water bodies have been taken up under the scheme of Repair, Renovation and Restoration (RRR) of water bodies with external assistance in the States of Tamil Nadu, Andhra Pradesh, Karnataka and Orissa. World Bank Loan Agreements have been signed with State Governments of Tamil Nadu for Rs. 2182 crore to restore 5763 water bodies having a CCA of 4 lakh hectares, with Andhra Pradesh for Rs. 835 crore for restoration of 3000 water bodies with a CCA of 2.5 lakh hectares, with Karnataka for Rs. 268.78 crore for restoration of 1224 water bodies with CCA of 0.52 lakh hectare and with Orissa for Rs. 448 crore for restoration of 900 water bodies having CCA of 1.2 lakh hectares.

Since December 2005 the Ministry of Water Resources has been providing central assistance under Accelerated Irrigation Benefits Programme for Extension, Renovation and Modernisation (ERM) of irrigation projects. The grant released for ERM for the current Five Year Plan is Rs. 1151.64 crore.

