

NWDA /113/80/ Dir(T)/2017/

Date: May 02, 2017

To

Senior Joint Commissioner (BM)  
Ministry of Water Resources, River Development  
and Ganga Rejuvenation,  
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**Sub:-E-Samiksha of Central State Coordination Issue No. UID-CSC/MP/8 submitted  
by Govt. of MP- regarding.**

Sir,

Please refer to MoWR, RD & GR letter No. 11/7/2016-BM/23/30 dated 04.07.2016 on the subject cited above. The updated status in respect of the issue No. CSC/MP/8 of e-samiksha up to April, 2017 is enclosed for further necessary action.

Yours faithfully,

Enclosure: As above

(K.P.Gupta)  
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Copy to: Director (MDU), NWDA, Saket New Delhi.

### Centre State Coordination

UIID	Issue Description	Submitted by/on	Status	Updated Status
CSC/MP/8	<p>Launching of a new National Irrigation Scheme</p> <p>Under Implementation</p>	<p>Government of Madhya Pradesh dated 30/09/2014 (Antony JC Desa, Chief Secretary)</p>	<p>As on FEB 20 2015 5:37PM: MoWR, RD&amp;GR had mentioned that the proposal is under examination in the Ministry.</p> <p style="text-align: right;">-Cabinet Section 5, Under Secretary, Cabinet Secretariat</p> <p>GOVERNMENT OF MADHYA PRADESH As on March 3 2016 5:48PM:</p> <p>Ken-Betwa link project is the only National Project in M.P. In first phase, It consists Daudhan dam on Ken river in the Panna district MP, two power houses(78 MW) and Construction of link canal, and in second phase it consist 5 projects. The status is as under:-</p> <p><b>First Phase:-</b> Estimated cost of</p>	<p><b>Project Components of Ken-Betwa link Phase-I</b> The Ken-Betwa link Phase-I envisages diversion of surplus water of Ken basin to water deficit Betwa basin. The project will irrigate enroute areas and the command area in Uttar Pradesh and Madhya Pradesh. A 77 m high dam, namely Daudhan with gross capacity of 2953 million cubic meter is proposed across river Ken, about 2.5 km upstream of existing Gangau Weir on Ken river. The reservoir involves a submergence of 9000 ha area, out of which 5803 ha comes under Panna Tiger Reserve. The later includes 4141 ha of forest area which is about 7.6% of the total Panna Tiger Reserve area. The total length of the link canal will be 221 km including two tunnels. Two power houses, one at the toe of the dam and other at the outlet of lower level tunnel are also proposed to generate power with the total installed capacity of 78 MW.</p> <p><b>Estimated Cost and Benefit Cost-Ratio</b> The total cost of the project has been estimated to be Rs.18057.08 crore (at price level 2015-16). The Benefit Cost (BC) ratio for the project works out to 1.56 and the Internal Rate of Return (IRR) is 12%.</p> <p><b>Project Benefits</b> The project will provide irrigation to an area of 6,35,661 ha annually (3,69,881 ha in MP and 2,65,780 ha in UP) against the CCA of 5,15,215 ha (287842 ha in MP and 2,27,373 ha in UP) in the Chhattarpur, Tikamgarh &amp; Panna districts of Madhya Pradesh and Mahoba, Banda &amp; Jhansi districts of Uttar Pradesh. The project will provide 49 million cubic meter (MCM) of water for enroute drinking water supply to population of 13.42 lakh of UP &amp; MP. The project will also generate 78 MW of power.</p> <p><b>The Ken – Betwa Link Project has been included as National Project and also a part of Prime Minister’s Bundelkhand package.</b></p> <p><b>Status of Ken-Betwa link Phase-I</b> <b>Techno-economic Clearance</b> Techno economic clearance to the project accorded by the Advisory Committee chaired by Secretary (WR,RD&amp;GR) in its meeting held on 8.7.2016 subject to submission of Environment, Wildlife &amp; Forest Clearances from MoEF&amp;CC and MoTA clearance.</p>

		<p>project Rs 9393Crores to irrigate 3572,67 Ha in M.P. as per old DPR (April 2010). Its revision is under process by NWDA.</p> <p>Environmental Clearance: Project cleared by MP State Wildlife Advisory Board.</p> <p>Wildlife Clearance: SWLB submitted WC proposal to National Wildlife Board New Delhi on 14.12.2015.</p> <p>Forest Land Diversion Clearance: MoEF &amp;CC has granted clearance.</p> <p><b>Second Phase-It</b> consists 5 projects namely Neemkheda Barrage, Kesari Barrage, Kotha Barrage, Lower Orr Project and Bina Complex. Proposed irrigation through Betwa River sub-basin in MP is 151149Ha.</p> <p>Lower Orr Project :</p>	<p><b>Environmental Clearance</b> Expert Appraisal Committee of MoEF&amp;CC considered environment clearance in its meeting held on 30-12-2016 and recommended the project for grant of environmental clearance with certain conditions.</p> <p><b>Wildlife Clearance</b> Standing committee of NBWL of MoEF&amp;CC chaired by Hon'ble Minister (EF&amp;CC) in its 39th meeting held on 23.08.2016 recommended the project for according Wildlife clearances. The Ministry issued wildlife clearance on 21.09.2016 with certain conditions.</p> <p><b>Forest Land Diversion Clearance</b> NWDA had submitted the proposal for forest land diversion clearance to MoEF &amp; CC and made all the compliance of queries raised by them. The Forest Department of Madhya Pradesh State has completed all the activities related to forest land diversion clearance and submitted the proposal to MOEF&amp;CC on 10th October, 2016. MOEF&amp;CC vide letter dated 18th October, 2016 directed ACCF (C), Bhopal for site inspection of forest for diversion. Proposal of according forest land diversion clearance for the project has been considered by Forest Advisory Committee (FAC) in its meeting held during 9 - 10 November, 2016 and constituted a Committee with a direction to inspect the site, verify relevant documents/reports and furnish its report to FAC. The Sub-Committee constituted by FAC visited the site during 25-28 January, 2017. <b>Forest Advisory Committee (FAC) considered the project for Forest Clearance in the meeting held on 30.03.2017 and recommended the project for accord of Forest Land Diversion Clearance. The FAC while conveying their recommendations expressed concerns about the height of the Dam and some other issues. These issues have been considered again in the meeting held on 25.04.2017.</b></p> <p><b>Clearance from Ministry of Tribal Affairs (MoTA)</b> MoTA has accorded the clearance vide letter dated 04.01.2017.</p> <p><b>Investment Clearance</b> a) To expedite the implementation of the project, the investment clearance proposal for Rs.18057.08 crore was submitted by NWDA to CWC in prescribed format on 4.10.2016. Appraisal by CWC completed. CWC submitted the proposal to Commissioner (SPR), and considered in the meeting of MoWR,RD&amp;GR on 7.10.2016. The project was considered by Investment Clearance Committee of MoWR, RD &amp; GR in its 5<sup>th</sup> meeting held on 10.02.2017 and recommended the Investment Clearance of Ken-Betwa link project (KBLP) Phase-I, at an estimated cost</p>
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