

**MEMORANDUM OF UNDERSTANDING AMONG THE STATE OF  
MADHYA PRADESH, THE STATE OF UTTAR PRADESH AND THE  
UNION GOVERNMENT ON KEN-BETWA LINK PROJECT**

**Name & Address of Parties**

1. State of Madhya Pradesh, Water Resources Department, Vallabh Bhawan, Bhopal.
2. State of Uttar Pradesh, Irrigation Department, Secretariat, Lucknow.
3. Union Government, Ministry of Water Resources, Shram Shakti Bhawan, Rafi Marg, New Delhi.

- (A) Whereas the Union Government considers the programme for interlinking of rivers as of national importance and work out ways and means for project funding mechanism including share of the States etc., so as to be able to complete the project within the stipulated time frame.
- (B) And whereas the Union Government, in consultation with the States, create appropriate institutional arrangements involving States/Union Government for operation and control of waters in accordance with Agreements reached.
- (C) And whereas the States full cooperation towards this task of linking of rivers in the overall interest of the Nation are required:

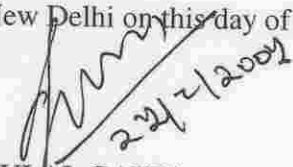
**NOW, THEREFORE, IT IS HEREBY ENTERED INTO UNDERSTANDING BY THE PARTIES AS FOLLOWS:**

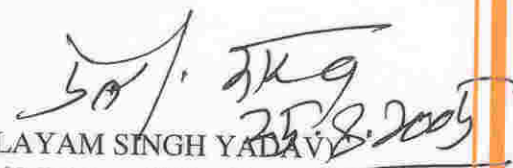
1. Union Government shall identify and decide the organizational framework necessary for completion of the 'Detailed Project Report' (DPR) and 'Implementation of the Link Projects'
2. Specific MOUs as required will be entered into amongst the States of Uttar Pradesh, Madhya Pradesh and Union Government based on the DPR and Agreements reached on scope of the link, sharing of costs and benefits and arrangements for management and control of water etc.
3. Both the State Governments will gain multipurpose benefits through the Ken-Betwa Link Project as per the Feasibility Studies completed by National


Water Development Agency. In pursuance of the said objective, broad consensus and 'in principle' understanding was arrived at through consensus building efforts of the Union Government and the States as reflected in the Chief Engineer (HQ), NWDA letter No. NWDA/TECH-III/122/17/2004 (Vol. V) dated 5.1.2005 in order to ensure optimum and integrated planning, successful implementation and effective monitoring and operation of Ken-Betwa interlinking project under National Perspective Plan. The apprehensions on water sharing, control mechanism and compensation of power loss etc. raised by States will be addressed at DPR stage.

4. Both the States shall enter into and abide by Agreements with the Union Government and amongst themselves in the larger interest of combating natural calamities of floods and droughts in different regions of the country.
5. Any review/amendment of the MOU shall be done if agreeable to by all the parties.
6. This is being concluded amongst the State of M.P., State of U.P. and Union Government for proceeding ahead on the Ken-Betwa Link Project and taking up the project for preparation of DPR.

Signed at New Delhi on this day of 25<sup>th</sup> August, 2005.

  
(BABULAL GAUR)  
Chief Minister of Madhya Pradesh  
FOR STATE OF M.P.

  
(MULAYAM SINGH YADAV)  
Chief Minister of Uttar Pradesh  
FOR STATE OF U.P.

  
(PRIYA RANJAN DASMUNSI)  
Minister of Water Resources  
FOR UNION GOVERNMENT

तार : जलविकास  
Grams : JALVIKAS



दूरभाष : 6519164, 6861044  
Phone : 6519164, 6861044  
फैक्स : 91-11-6960841  
Fax : 91-11-6960841  
E-mail : dgnwda@vsnl.net

**राष्ट्रीय जल विकास अभिकरण**  
(भारत सरकार जल संसाधन मंत्रालय के अधीनस्थ सोसाइटी)  
**NATIONAL WATER DEVELOPMENT AGENCY**  
( A Govt. of India Society under the Ministry of Water Resources )

18-20, सामुदायिक केन्द्र,  
18-20, Community Centre,  
साकेत, नई दिल्ली-110017  
Saket, New Delhi-110017

NWDA/Tech.III/122/17/2004 (Vol.V)

dated: 5<sup>th</sup> January, 2005

To

1. Shri Jai Prakash,  
Chief Engineer (Betwa),  
UP Irrigation Dept.,  
Jhansi
2. Shri S.K.Tiwari,  
Chief Engineer (Dhasan-Ken Basin),  
Water Resources Dept.,  
Govt. of MP,  
Sagar (MP)

**Sub: Proposed Water requirements of UP & MP in downstream and upstream of Daudhan dam in respect of Ken-Betwa link**

Sir,

Kindly recall our discussion of 5<sup>th</sup> January, 2005 after the meeting of CE (IMO), CWC where further possibilities of reaching consensus on water sharing between UP & MP in respect of Ken-Betwa link were explored. Accordingly, a fresh proposal of sharing of water between UP & MP is being sent for consideration and taking the approval of your Government. I am waiting for an early response in this regard.

Yours faithfully,

 05/01/2005

**Encl: As above**

(N.K. Bhandari)  
Chief Engineer (HQ)

**PROPOSED WATER SHARING OF KEN BASIN UPTO DAUDHAN DAM**

S. No.	Particulars	Proposed by NWDA after Meeting (MCM [TMC])
1.	Gross Water available at proposed Dam	6188 [218.54]
2.	Madhya Pradesh (MP) requirement in U/S of dam	2266 [80.03]
3.	Balance Water available	3922 [138.51]
	Regeneration (+)	442 [15.61]
	Net Water Balance Available	4364 [154.12]
4.	Total requirement of MP	
	(a) D/s of Ex Daudhan	1375 [48.56]
	(b) Enroute use	263 [9.29]
	(c) domestic enroute utilisation & transmission losses	49 [1.73]
	Total:	1687 [59.58]
5.	Total Requirement of Uttar Pradesh (UP)	
	D/s of Daudhan including enroute command	1700 [60.04]
6.	Proposed Water Transfer to Betwa Basin	659 [23.27]
7.	Requirement for D/s of dam for ecological needs	318 [11.23]

