



राष्ट्रीय जल विकास अभिकरण
जल शक्ति मंत्रालय, भारत सरकार
(जल संसाधन, नदी विकास और गंगा संरक्षण विभाग)
National Water Development Agency
Ministry of Jal Shakti, Government of India
(Department of Water Resources, River Development and Ganga Rejuvenation)



By e-mail

No. NWDA/DT-52/1/2025-O/o DIR(T) /(e)/301-38

Date: 20.05.2025

Sub: Minutes of the Seventh Meeting of Steering Committee of Ken-Betwa Link Project (SC- KBLP) - reg.

Madam/Sir,

The minutes of the Seventh (7th) meeting of the Steering Committee of Ken-Betwa Link Project (SC-KBLP) held on 24.04.2025 (Thursday) at New Delhi, duly approved by Secretary, DoWR, RD&GR, Ministry of Jal Shakti & Chairperson of the Committee, is enclosed for information and needful action please.

Yours faithfully,

(N.K. Manglik)

CE (HQ), NWDA and
Member Secretary (SC-KBLP)
(Mob. No. +91 9868207648)

Encls: As above

To,

All members & Invitees
(As per list enclosed)

Copy for information to-

1. PS to Secretary, DoWR, RD & GR, MoJS, New Delhi
2. SPS to Director General, NWDA, New Delhi
3. CEO, KBLPA, Bhopal.
4. Chief Engineer (N), NWDA, Lucknow
5. Director (T), NWDA, Palika Bhawan, New Delhi
6. Superintending Engineer (N), NWDA, New Delhi

List of members of Steering Committee (SC) of Ken-Betwa Link Project (SC-KBLP)

1.	Secretary (WR), DoWR, RD & GR, Ministry of Jal Shakti, Govt. of India, New Delhi	Chairman
2.	Secretary, Ministry of EF&CC, Government of India or his nominee	Member
3.	Deputy Secretary (PFC-I), (Nominee Secretary), Department of Expenditure, Ministry Finance, Govt. of India	Member
4.	Secretary, Ministry of Tribal Affairs, Govt. of India or his nominee	Member
5.	Member (Hydro), (Nominee Secretary), CEA, Ministry of Power, Govt. of India	Member
6.	Additional Chief Secretary/Principal Secretary, WRD, Govt. of MP	Member
7.	Principal Secretary, I & WRD, MoJS, Govt. of UP	Member
8.	Chairman, Central Water Commission (CWC)	Member
9.	Member (WP&P), Central Water Commission	Member
10.	Member (D&R), Central Water Commission	Member
11.	Joint Secretary (RD&PP), DoWR, RD & GR, Ministry of Jal Shakti, New Delhi	Member
12.	JS & FA, DoWR, RD & GR, Ministry of Jal Shakti, Govt. of India	Member
13.	Director General, National Water Development Agency (NWDA)	Member
14.	CEO, KBLPA, DoWR, RD&GR, Ministry of Jal Shakti	Member
15.	Member Secretary, National Tiger Conservation Authority representing Director General, National Tiger Conservation Authority	Member
16.	Additional Director General Forest/WL, MoEF&CC representing Director General, Forest/Wildlife/MoEF&CC	Member
17.	Engineer-in-Chief, Water Resources Department, Govt. of MP	Member
18.	HoD and Engineer-in-Chief, I&WRD, MoJS, Govt. of UP	Member
19.	Principal Chief Conservator of Forests, Wildlife, Govt. of MP	Member
20.	Principal Chief Conservator of Forests, Wildlife, Govt. of UP	Member
21.	Advisor (Water & Land Resources), A representative from NITI Aayog	Member
22.	Chief Engineer, NWDA (HQ)	Member-Secretary

Special Invitees:

1.	Principal Chief Conservator of Forest, Land Management, Forest Dept., Govt. of MP, Bhopal
2.	Joint Secretary (Admn.), DoWR, RD&GR, Ministry of Jal Shakti
3.	Chairman of TAG for KBLPA & Former Director (Technical), NHPC, Faridabad
4.	ACEO (HQ&P), KBLPA & Chief Engineer (N), NWDA, DoWR, RD & GR, Ministry of Jal Shakti, Govt. of India
5.	ACEO (HW), KBLPA, Bhopal
6.	ACEO (E&M), KBLPA, Bhopal
7.	ACEO (Env., LA & R&R), KBLPA, Bhopal
8.	Chief Engineer (BODHI), WRD, Govt. of MP
9.	The District Collector, Panna
10.	The District Collector, Chhatarpur
11.	Director (F), KBLPA, DoWR, RD & GR, Ministry of Jal Shakti, Govt. of India

**Minutes of the 7th meeting of Steering Committee of Ken-Betwa Link Project
(SC- KBLP) held on 24.04.2025 at Vigyan Bhawan, New Delhi**

The 7th Meeting of the Steering Committee of Ken Betwa Link Project (SC-KBLP) was held under the Chairpersonship of Ms. Debashree Mukherjee, Secretary, DoWR, RD&GR, Ministry of Jal Shakti, Government of India on 24.04.2025 at 11:00 hrs. at Vigyan Bhawan, New Delhi. The list of participants is given at Annex-I.

At the outset, Chairperson of Committee welcomed all the participants and emphasized that Ken Betwa Link Project is first Interlinking project in India and therefore all the aspects must be put together and efforts should be made to make it a model project and every step must be taken to ensure that the benefits flow to the people. Thereafter, the Chairperson requested DG, NWDA to proceed with the agenda of the meeting.

Director General, NWDA welcomed the Chairperson and all the participants. He asked Chief Engineer (HQ), NWDA and Member-Secretary to present the agenda of the meeting.

Member Secretary, SC-KBLPA presented the agenda of the 7th meeting of SC-KBLP. Brief of deliberations held and decisions taken on each of the agenda items are as follows: -

7.1 Confirmation of the Minutes of 6th meeting of SC-KBLP

The 6th meeting of the Steering Committee of Ken-Betwa Link Project (SC-KBLP) was held on 19.07.2024 under the Chairpersonship of Secretary, DoWR, RD & GR, Ministry of Jal Shakti.

It was informed that since no comments have been received from any of the members of the Committee, the Minutes of the 6th Meeting were confirmed as circulated.

7.2 Follow up Action on Decisions taken in third Meeting of the Steering Committee

The updated status and follow up actions on the decisions taken in the 6th Meeting of the Steering Committee are as under: -

S. N.	Decisions Taken in 6th meeting of SC of KBLP	Follow up Action
6.3	Land Acquisition and R&R of Daudhan Dam	Land Acquisition in respect of Daudhan dam is completed. R & R- In progress. Detailed at Agenda Item No.-7.3
6.4	Land acquisition for Link Canal	In progress. Detailed at Agenda Item No.7.4
6.5	Tender Document for Link Canal	In progress. Detailed at Agenda Item No.7.5

6.6	Implementation of ILMP	The GPLC held its 1 st meeting on 05.09.2023 at Bhopal. The sub-committee of the GPLC held its first meeting on 17.10.2023. ₹5 Crore has been released to MPTFS for preparation of DPR by WII and other activities. MPTFS has released the amount to WII for preparation of DPR. Director PTR intimated that the 9.0 ha land for ILRC has been mutated in favor of Forest Department by the Collector, Panna for ILRC.
6.7	Project Management Consultancy	20 th meeting of CEC was held on 11.09.2024 for financial evaluation of bids. The recommendations of the CEC were submitted to DoWR, RD&GR for approval on 13.09.2024. DoWR, RD&GR has approved the proposal on 04.04.2025. Results have been uploaded in the Portal 10.04.2025. Further action are being taken for award of work as per clause of RFP. It is expected that the mobilization of PMC will start from June, 2025. M/s WAPCOS has filed a court case on 12.09.2024 seeking cancellation of tendering process in the Hon'ble High Court of Delhi. Date of hearing was 24.10.2024, 13.12.2024, 21.01.2025, 06.03.2025, 05.05.2025. Next date of hearing is 26.05.2025.
6.8	Preparation of State specific DPRs	Detailed at Agenda Item No.-7.6
6.9	Tender for Daudhan Dam	Work has been awarded to M/s NCC Ltd. Detailed at Agenda Item No.-7.7
6.10	Manpower, office planning for implementation of Unit-I	Action has been taken by WRD, MP and I&WRD, UP regarding space. KBLPA has taken possession.
6.11	Attachment of Offices by UP & MP	Detailed at Agenda Item No.-7.8
6.12	Renovation & Furnishing of KBLPA offices by M/s WAPCOS	Renovation and furnishing work of KBLPA office at Jhansi and Bhopal: Completed and Final payment made.
6.13	Environmental Clearance of Lower Orr Dam Project	WAPCOS vide their letter dated 23.02.2024 has intimated that the Hon'ble Supreme Court has banned appraisal of violation cases, by MoEF&CC . Detailed at Agenda Item No.-7.9
6.14	Reimbursement to the States on Expenditure made by MP	DoWR, RD&GR has approved ₹382.73 Crore towards reimbursement MP in March, 2025.
6.15	Status of SNA Sparsh	Detailed at Agenda Item No.-7.10
6.16	Release of State share to KBLPA	In process. Detailed at Agenda Item No. 7.11

6.17	Status of Budget & Expenditure	Detailed at Agenda Item No.7.12
6.18	Physical & Financial Progress of Phase-II projects of MP	Detailed at Agenda Item No.7.13
6.19	Work Plan 2024-25	Action is being taken. Detailed at Agenda Item No.7.14
6.20	Implementation of CAT, CA by Forest Department	<p>The PCCF (LM), Forest Department, Govt. of MP had informed in the 4th meeting of SC-KBLP that, it is the responsibility of Forest Department for taking up the various works of CAT, CA, felling of trees in reservoir area, afforestation etc. and above action can be taken once the land is mutated in favor of Forest Department/ PTR.</p> <p>The required land has been mutated in favor of the Forest Department and all the payments towards NPV, CAT, CA etc. have been made by KBLPA. In the 7th meeting of KBLPA held on 05.02.2025, Field Director PTR intimated that out of 6017 ha land from Chhatarpur, Panna and Damoh 2782.31 ha is ready for possession and boundary pillars will be installed. Remaining land of 3234.69 ha is yet to be made encroachment free in view of ongoing R&R and standing crops. Action Plan for 2025- 26 for catchment area treatment has been prepared and submitted to HQ for approval. A copy of Action Plan for 2025-26 may be shared with the KBLPA for intimating the progress.</p>
6.21	Financial Powers of KBLPA	The comments on the observations of IFD has been sought from NWDA/KBLPA.
6.22	Bye Laws of KBLPA	As per the decisions taken in the meeting dated 24.04.2025, the file has been submitted to IFD by E-IV Division.
6.23	Power house under Phase-I	Detailed at Agenda Item No.-7.15
6.24	Pump House for Upper-Level Tunnel	Detailed at Agenda Item No.-7.16
6.25	Consultancy from CEA	Action is being taken by KBLPA for MoU with CEA

The Chairperson of the committee strictly reiterated that the SC-KBLP is the highest governance body for the Project and Secretary level participation must be ensured for the same and only upon confirmation from the same the SC-KBLP shall be next convened.

7.3 Land Acquisition and R&R for Daudhan Dam

A. Land Acquisition:

a) Transfer to PTR

The PTR Authorities have accepted total 6017 ha non-forest land Transferred/ Mutated by respective Collectors against desired 6017 ha forest ha land. Out of 6017 ha non-forest land, the notification of 6017 ha has been completed by Forest Department, Government MP under section-29 of Indian Forest Act-1927 and has been published in the Gazette of MP. District wise details of non-forest land for which notification has been published in the Gazette of MP are given below: -

District	Revenue/ Government Land (Ha)	Private Land (Ha)	Total Land (Ha)
Chhatarpur	3217.933	529.507	3747.44
Panna	912.37	694.130	1606.50
Damoh	663.06	0.0	663.06
Total	4793.363	1223.637	6017

Field Director, PTR, intimated that the 6017 ha of land has been mutated. Out of 6017 ha land from Chhatarpur, Panna and Damoh 2782.31ha is ready for possession and remaining land of 3234.69 ha is yet to be made encroachment free in view of ongoing R&R and standing crops. During meeting on 04-04-2025, Collector, Panna intimated that out of 1606.5 ha, only 36 ha is having issues. Same will be made encroachment free by 30.06.2025 and will be handed over to PTR. During meeting on 04-04-2025, Collector, Chhatarpur intimated that 1000 ha of encroachment free land will be handed over to PTR by 12.04.2025 and remaining land having encroachment will be handed over to PTR by 30.06.2025. WRD, MP informed that 3831 ha is ready for possession and remaining 2186 ha is yet to be made encroachment free.

b) Land in submergence

3239 ha (Govt Land: 1784.67 ha + Private Land 1454.33ha) of land is coming under submergence area of Daudhan Dam. Private land of 1454.33 ha has been mutated in favour of WRD, MP. Government land of 1604.429 ha out of 1784.67 ha has been mutated in favour of WRD, MP. Balance 180.241 ha Government land as intimated by WRD, MP does not require any transfer. Chairperson congratulated on completion of land acquisition in respect of Daudhan Dam.

B. Status of LA Payment and implementation of R&R:**a. Special package declared by Govt. of MP on 13.09.2023 for this project.****b. LA Payment:**

Collector, Chhatarpur and Panna has passed LA award for ₹267.68 crores (529.507 ha) and for ₹95.31 Crore (694.130 ha) of 21+1 villages (14 Chhatarpur & 7+1 Panna), on 20-09-2023 and 27-09-2023 respectively as per the RFCTLARR Act, 2013. In addition, Award have been passed for 1384.310 ha private land under submergence of Dam and the same has been mutated in favor of MP, WRD. SDM, Bijawar, Chhatarpur intimated that payment of ₹215.40 Crore for private land to the PAF's has been made till now. The Collector, Panna has made payment of ₹78.17Crore for private land of PAF's.

₹1596.38 Crore (1498.44 by KBLPA/ GoI+97.94 by WRD, MP) has been released towards LA, R&R to WRD, MP. ₹1324.13 Crore has been released by the WRD, MP to Collector of Panna and Chhatarpur out of which expenditure incurred by Collector of Panna and Chhatarpur is ₹307.98 Crore.

C. Status of R&R Works:

As per the details available following are the PAFs:

District	Villages Affected	PAFs	Population Affected
Panna	7+1=8	1965	4784
Chhatarpur	14	5228	11731
Total	22	7193	16515

It was intimated that the option and consent has been taken from all the PAF. In the district Panna all the PAF has asked for Special Package. WRD, MP intimated that 91 families have opted for R&R (plots). Further, in Chhatarpur, an award of ₹28 Crore has been passed. Detailed information v.i.z. collection of account information is in progress and next 15 days it will be disbursed. Regarding the 3rd major component v.i.z. disbursement of R&R package, award for 5 villages for ₹58.12 Crore has been made. In addition, in Panna, 2nd component is of R&R package in 7 villages. Award for 3 villages has been passed and disbursement is in progress.

Chairperson emphasized that in ILMP priority may be given to skilling component, keeping focus on developing skill of the families affected especially those who have opted for cash.

7.4 Land acquisition for Link Canal

Member-Secretary informed that the alignment passes through Chhatarpur, Tikamgarh and Niwari districts in MP and Jhansi district in UP. The details of land to be acquired is as follows:

S. No.	No. of Villages	Land Required (Revenue + Pvt +Forest)
1	99 Villages in MP	2517.40
2	11 Villages in UP	239.86
	Total	2757.26

The Notification under section-11(1) of RFCTLARR, Act, 2013 for 99 villages of Chhatarpur, Tikamgarh and Niwari districts of MP have been published in Gazette of MP. I&WRD, UP intimated that the proposal for submission under section-11(1) in respect of 11 Villages in UP is pending in view of issues in alignment of Link Canal at common points of UP & MP. WRD, MP has raised the issues in the alignment of Link Canal. The issue was discussed in the 6th meeting of SC-KBLP, meeting with JS, RD&PP, DoWR, RD&GR on 21.11.2024, 7th meeting of KBLPA and review meeting taken on 21.02.2025 by the Secretary, DoWR, RD&GR.

It was informed that Proposal from I&WRD, UP has been received. Comprehensive proposal from WRD, MP was received on 23.04.2025. Technical review by TAG of the KBLPA shall be held and then the proposal shall be vetted by CWC.

It was further informed that the canal (62 km of length) passes through command area of Bansujara Project. The Bansujara project is a micro-irrigation project and the pipe for irrigation have been laid and in operation.

DG, NWDA informed that this project was developed by MP Govt. after finalization of DPR and this issue has not been raised earlier even though the DPR and the canal alignment was shared to WRD, MP. Further, the canal alignment due to constraint in topography could not be shifted. Therefore, the pipes laid need to be relocated, dismantled and re-laid and the additional expenditure in doing so is estimated to be around ₹60 Crores. Chairperson emphasized that it was a waste of resources owing to duplicity in command area development. The chairperson strictly directed that MP government shall bear the cost of relaying of the micro-irrigation network and that expenditure shall not be charged under KBLP.

KBLPA may convene a meeting in association with NWDA, CWC, WRD-MP and I&WRD, UP to finalise the location of outfall of K B Link Canal within a month.

7.5 Tender Document for Link Canal

Ken Betwa Link Project includes about 221 km long link canal (KB Link Canal) including numerous cross drainage structures. Draft Tender was discussed in the 9th TAG meeting held on 27-28.09.2024 at Jhansi wherein suggestions were made for incorporation. The draft tender was again discussed in the 10th meeting of TAG held on 14-15.12.2024.

However, further work can only be carried out only after the finalization of the alignment of the Link Canal.

7.6 Status of State specific Projects-S&I, Preparation of DPR:

A. Uttar Pradesh:

I. DPR for two New Barrages d/s of Bariyarpur PUW

a) Banda Barrage:

Due to interference of pondage created due to Pailani Barrage (Pond Level 96 m), existing Nimmi Nallah, Railway Bridge, Highway Bridge, upcoming Railway Bridge in u/s of proposed Banda Barrage site, there is need to shift the barrage axis in u/s of existing location as decided in the meeting held on 06.05.2024.

The axis of Banda barrage has been shifted upstream. Fresh geological, geotechnical and topographical survey need to be done. Topographical survey completed. For geological investigations, NIT was issued however the H-1 bidder was not interested in work. Tender has been cancelled and fresh tender has been invited. Financial bids opened on 05.04.2025. It will take at least 6-8 months for S&I, Report from various agencies v.i.z. CSMRS, GSI, design & drawing from CWC and preparation of DPR by NWDA. Draft DPR is likely to be submitted by December, 2025 and finalized by March, 2026.

b) Pailani Barrage

The DPR of Pailani Barrage after incorporating the observation of I&WRD, UP on draft DPR (submitted

in Mar, 2025) has been submitted in April, 2025. It was mentioned that the escalated cost of the project is 2.5 times the cost as approved in PIB. The Chairperson directed that the cost may be appraised from CWC.

II. DPR for Renovation and Modernisation of Tanks in Mahoba and Enroute:

The final DPR has been submitted in April, 2025 to UP I&WRD for further necessary action for appraisal from CWC.

III. DPR for Strengthening/ Repair of Bariyarpur PUW, Parichha Weir, Barwa Sagar Dam and other appurtenant Structures:

ACEO (Construction), KBLP-UP intimated that the DPR was discussed in the Chief Engineer's Committee of I&WRD, UP, wherein it was suggested that the design and other issues may be got vetted by the IIT, Roorkee and IIT, Kanpur before going ahead. It was informed by ACEO(Construction), UP that the DPR shall be finalized and put up before CWC by June, 2025.

IV. DPR for Renovation and Modernization of Ken Main Canal System for stabilization of irrigation in 1,92,479 ha in Banda district in Uttar Pradesh

The DPR for Restoration of Ken Canal System has been approved by CWC on 24.04.2024 costing ₹1191.51 crore at 2023-24 PL and approved by the Uttar Pradesh Government. The Project is under execution by I&WRD, UP.

V. DPR for i) Developing pumping system, pipe distribution network and micro irrigation System from Ken Betwa link canal to serve 17,488 ha of enroute commands of Uttar Pradesh and ii) Development of new command area 37,564 ha in Mahoba district of Uttar Pradesh with pressurized pipe micro irrigation system are to be prepared by the I&WRD, Govt. of UP

It was informed by Govt. of UP that DPRs are ready however, the work is being delayed as the command area development is required to be done at later stage in the project so that the it gets completed with the completion of whole project to ensure timely benefits.

B. Madhya Pradesh:

I. Ken Left Bank Canal of MP:

From Lower Level Tunnel, a 90 km long proposed Ken Left Bank Canal of MP and developing pumping system, pipe distribution network and micro irrigation system for Ken Left Bank Canal to serve 1,39,848 ha. CCA in Chhatarpur District. DPR is being prepared by WRD, MP. WRD, MP has intimated that draft DPR is ready and being scrutinized at WRD, BODHI.

II. Bariyarpur Left Bank Canal of MP

WRD, MP intimated that the present condition of the existing canal system of Bariyarpur LBC of MP is very poor thereby without renovation/ modernization of this canal system, the irrigation benefits to the water deprived farmers of Chhatarpur district in command of system will not be possible. Member Secretary informed that the renovation of the project was undertaken under AIBP and completed in 2018 and that CWC mentioned that renovation cannot be taken up again in just 6-7 years. Further, it

was also informed that the cost of the above component was not taken in the initial project and only benefits were taken after providing assured water.

The Chairperson emphasized that the State's repeated failure to carry out regular operation, maintenance, and repair of the canal has led to its deterioration. It was noted that it is highly inappropriate to propose Extension, Renovation, and Modernization (ERM) of the canal repeatedly, with the financial burden being shifted to the Central Government each time. It was therefore decided that, if required, the cost of ERM shall be borne by the Government of Madhya Pradesh.

III. DPR for Developing pumping irrigation system by lifting water from Daudhan reservoir/ initial reach of Link water carrier to serve a part of high-level command (43,678 ha.) of Chhatarpur District of MP.

The DPR is being modified as per the comments/observations of MP, WRD by the agency and shall be submitted by June, 2025.

IV. DPR for Patne- Bearma (in-place of Panna and Hatta Lift System)

The issue was discussed in the 5th meeting of SC-KBLP wherein it was WRD, MP submitted an alternate proposal involving construction of Patne Dam and Bearma Barrage on u/s of Daudhan dam outside PTR thereby utilizing MP share of water for u/s utilization. It was intimated that the DPR shall be ready by July, 2025. Chairperson of the committee emphasized on expediting the same considering the urgency as the proposal was to be put up before the cabinet and timely utilization through the project won't be possible if the works are further delayed.

V. DPR for developing pumping system, pipe distribution network and micro irrigation system from Ken-Betwa link canal to serve left out area of 42,096 ha. of high-level command & 96,751 ha. enroute command of MP.

DPR is being prepared by WRD, MP.

VI. DPR for augmenting supply to the tanks of MP

Matter was again discussed in the 6th meeting of SC-KBLP wherein it was agreed that the DPR of 42 Tanks will be prepared. WRD, MP may intimate the details of new feasible 17 tanks within the command of KBLP. WRD, MP has submitted the list of proposed Tanks on 21.03.2025. Feasibility study of these tanks are being studied at NWDA.

Chairperson of the committee directed that progress of the State specific projects may be monitored to ensure that they get completed within the timeline and in conjunction with the completion of the overall project. If any state specific project is lagging behind such that it may not be completed within the timeline of the project, then the same may be expedited. It was also mentioned strictly that no new components shall be added to the Project and the States may refrain from proposing any new components or expanding the scope of work than what has been agreed upon.

The cost of projects may be revised as per current price level and appraisal of the same shall be

obtained from CWC. Further, directed that CWC may scrutinize the cost of project components carefully.

7.7 Status of work of Daudhan Dam and Its Appurtenant structures etc.

Member Secretary informed about the progress of works of Daudhan Dam. It was informed that letter of commencement issued on 06.03.2025. Work programme has been approved and the Escrow A/c have been opened. Mobilization Advance has been released to M/s NCC Ltd. Order to commence the work has been issued. Contract Agreement signed. 1st installment of mobilization advance released in March, 2025.

It was desired by the Chairperson that in next Steering Committee meeting issue will be discussed along with site visit to Daudhan Dam.

7.8 Attachment of Offices by I&WRD, UP and WRD, MP with KBLPA:

Engineer -in-Chief, WRD, MP vide letter dated: 09.09.2024 and 16.01.2025 made some queries which have been responded by KBLPA to WRD, MP vide letter dated 29.01.2025. WRD, MP has issued order for attachment of one Circle, four Division and eight sub-divisions vide order dated: 07.03.2025 and 18.03.2025. Details of manpower sanctioned, in position etc has been sought from the WRD, MP However, none of the attachment has been made by UP so far. I&WRD, UP intimated that the proposal for deputing officers to KBLPA is under advance stage. Temporarily space has been hired for sitting of the officers and staff at Bamitha. KBLPA issued the office order for attachment of Offices of WRD, MP on 23.04.2025.

7.9 Environmental Clearance of Lower Orr Dam Project

WAPCOS has submitted revised Final Report on 22.01.2025 after attending the observation from WRD, MP. WAPCOS vide letter dated 23.02.2024 has intimated that the Hon'ble Supreme Court has banned appraisal of violation cases, by MoEF&CC. Thus, the activities viz: Uploading of Final Report on PARIVESH Portal by WAPCOS/NWDA, Presentation and Discussions with EAC, MoEF&CC will commence only after lifting of the ban.

Representative of MoEF&CC informed that the proposal can be processed however, the final decision shall be taken only after the decision from Supreme Court. In the absence of representative from WAPCOS, Chairperson directed that NWDA may ask WAPCOS to uploaded the proposal on Parivesh portal within 15 days.

7.10 Status of SNA-Sparsh

From now onwards, fund flow will be governed by the Revised procedure for flow of funds i.e SNA SPARSH module under Centrally Sponsored Schemes especially for Ken Betwa Link Project. Both states have completed the procedure.

7.11 Release of State share to KBLPA as per MoA

KBLPA from the Budget of Union Government has released about ₹4368.54 Crore under Component-

I(a) and ₹1498.44 Crore under Component-I(b) in the FY: 2021-22, 2022-23, 2023- 24 and 2024-25 (upto Jan,2025). State Government of UP and MP may release the State share as per MoA dated: 22.03.2021 to the Ken Betwa Link Project Authority (KBLPA) in respect of expenditure incurred upto January, 2025. Details are as under: -

Component-I(a)

		In Crore ₹
S. N.	Item	Amount
A.	Expenditure incurred by the Gol upto 31.01.2025	4368.54
B.	Corresponding State share = $[(A/0.9)*0.1]$	485.39
C	Share of UP (29%) = $[B*0.29]$	140.76
D	Share of MP (71%) = $[B*0.71]$	344.63

Component-I(b)

		In Crore ₹
S. N.	Item	Amount
A.	Expenditure incurred by the Gol on LA, R&R upto	1498.44
B.	Corresponding State share = $[(A/0.9)*0.1]$	166.49
C	Share of UP (29%) =$[B*0.29]$	48.28
D	Share of MP (71%) = $[B*0.71]$	118.21
E	State share released by WRD, MP	97.94
F	Balance share of MP (D-E)	20.27

It was informed that Government of Uttar Pradesh has to remit the amount of ₹140.76 Crore to the KBLPA as State share of UP in respect of expenditure incurred by Government of India up to 31.01.2025 for Component-I(a) and ₹48.28 Crore to the KBLPA as State share of Uttar Pradesh in respect of expenditure incurred upto 31.01.2025 for Component-I(b) and that Government of Madhya Pradesh may please remit the amount of ₹344.63 Crore to the KBLPA as State share of Madhya Pradesh in respect of expenditure incurred by Government of India upto 31.01.2025 for Component-I(a). and balance amount of ₹20.27 Crore as State share of Madhya Pradesh in respect of expenditure incurred upto 31.01.2025 for Component-I(b).

Member Secretary informed that the adjustment shall not be possible as it has not been allowed by Finance and States will have to submit their state share at the earliest. The Chairperson promised that the flow of funds under the project shall not be delayed.

7.12 Budget & Expenditure of 2024-25 and 2025-26

Budget Estimate, Revised Estimate for 2024-25 and Budget Estimate for 2025-26 is as under:

In Crore ₹

Year	Revenue		Capital		Total	
	BE	RE	BE	RE	BE	RE
2024-25	92.09	11.50	3908	1988.50	4000.09	2000.00
2025-26	70.00	-	2330.00	-	2400.00	-

Chairperson congratulated for meeting the targets of FY2024-2025 however, it was emphasized that for FY 2025-2026 to not delay the expenditure till last minute and keep a regular eye on the budget and the proper heads under which the expenditure is to be booked. Further, it was requested to the States to timely submit the reimbursement proposals and if the progress is good, then additional resources may be claimed by the State. The Chairperson ensured that there would not be shortage of resources under this project.

7.13 Physical & Financial Progress of works of MP

Following is the physical and financial progress of projects under Phase-II upto Mar, 2025 as reported by Govt. of MP:

S. No.	Name of Project	Cost Approved by Government of India (in crore₹)	Total Expenditure upto 31.03.2025 (in crore₹)	Physical Progress upto 31.03.2025			Designed Irrigation (Ha.)
				Head Work (%)	Canal Work (%)	Total Work (%)	
1	Lower Orr Dam Project	2657.04	1921.00	100	46	67	90000
2	Kotha Barrage Project	709.47	462.75	79	63	71	20000
3	Bina Complex Project*	3353.62	2515.44	100	59.85	58.91	96000

*for two dams out of 4 dams in Bina Complex Project

WRD, MP has accorded the Revised Administrative Approval for revised cost of these three Projects, which is as under:

Project	Date of Revised AA	Revised cost (In Crore ₹)
Lower Orr Dam Project	15.03.2024	3426.39
Kotha Barrage	15.03.2024	860.07
Bina Complex	15.03.2024	4182.06

It was requested that the WRD, MP may get Revised cost approved from the CWC, otherwise the reimbursement/ release of CA beyond approved cost will be difficult. Further, it was requested to provide the progress of all the 4 components of Bina Complex.

The Cost appraisal of Phase-II projects of MP was done at PL 2017-2018 in 2021 and accordingly provision was kept in PIB. Later MP Revised cost and obtained administrative approval from Govt. of MP and it was requested by WRD, MP to get the revised cost appraised and approved from CWC.

Due to urgency Secretary, DoWR, RD&GR asked the Chairman, CWC to go ahead for the remaining agenda items: -

7.14 Work Plan of 2025-26:

Following are the proposed activities for 2025-26:

S.N.	Item	Provision
1.	Creation of Capital Assets: Major Works	In Crore₹
2.	Preliminary: Preparation & printing of technical report, Map, Link Canal, S&I, Consultancy Charges, Other contractual services, IEC Activities in Project Area, SAP, Seminar/ Training/ Meetings/ Workshop/Visit charges, Foundation laying ceremony etc.	15.00
3.	Phase-I: Land acquisition, R&R: Daudhan Dam, Link Canal-UP &MP	940.00
4.	Head Works: Infrastructure works, Upper Level Tunnel, Lower Level Tunnel, Diversion Channel including spill channel, Daudhan dam as per tender of Headwork's @5% as advance+ 15% towards work	800.00
5.	Link Canal	100.00
6.	Environnent & Ecology: ILMP-GPLC, Environnemental	100.00
7.	Reimbursement/ Release of CA to UP	
	Two new barrages of UP	25.00
	Renovation of Ken Canal system	100.00
	Renovation of Mahoba tank with its connecting system	25.00
	Repairing /Strengthen of Bariyarpur PUW, Parichha weir,	25.00
	Sub-Total	175.00
8.	Reimbursement/ Release of CA to MP	
	Lower Orr Dam Project	25.00
	Bina Complex Project	25.00
	Kotha Barrage Project	150.00
	Sub-Total	200.00
	Total	2330.00

S.N.	Grant-In-Aid (General)	In Crore (₹)
1.	KBLPA, Bhopal (Division &HQ)	4.00
2.	KBLPA (Division Jhansi)	3.00
3.	KBLPA (Division Chhatarpur)	2.00
4.	KBLPA, Panna	2.00

5.	PMC for KBLPA	20.00
6.	Misc/ Unforeseen Expenses	8.00
	Grants-in-Aid (Salary)	
7.	KBLPA- CEO, ACEO & Director (F)	6.00
8.	Reimbursement to NWDA/ State towards Salary (NWDA)	25.00
	Sub-Total	31.00
	TOTAL	70.00

Grand Total: ₹2330 Crore + ₹70 Crore = ₹2400 Crore

7.15 Power House Construction under KBLP Phase-I:

ACEO (E&M). KBLPA intimated that KBLPA is responsible for execution of the Daudhan dam, power houses, tunnels and Ken-Betwa Link water carrier as per MoA. In this project, two Powerhouses, one at Dam toe of capacity 60MW (2x30 MW) & other at outlet of lower tunnel Powerhouse of capacity 18 MW (3x6 MW) has been kept. The PH-II is proposed to be operated as a base load station. The PH-I would be operated as a peaking station with re-regulation at the existing Gangau weir. Power from PH-I will be transmitted via the 132 KV switchyard, while PH-II will use the 33 KV switchyard for evacuation. The tender for the Daudhan dam awarded for execution without Powerhouses, with the understanding that Powerhouses can be built once clearances from MoEF&CC will be obtained.

In the 6th Steering Committee meeting, Chairperson directed to study the proposal and submit the following in the next Steering Committee meeting: -

- Economic viability/Cost benefit analysis; if the advice is located outside PTR.
- Mitigation measures needed if the power houses are constructed at the proposed location within the PTR regarding noise, transmission lines, electrocution, other issues etc.

Accordingly, in consultation with GoMP the work was given to M/s WAPCOS and WAPCOS submitted its report stated that Powerhouse-I is not techno economical feasible to take outside of the PTR. However, Powerhouse-II is possible to take the outside of the PTR with additional expenditure of Rs. Approx. 113 Crore. The mitigation measures for Powerhouse-I was also given by M/s WAPCOS.

Studies have been taken up by BHEL and M/s Andriz Hydro. The study reports have been submitted to CEA to get their advice on the matter. The CEA has concluded as follows:

“Machine noise is not likely to disturb the silent zone as there shall be appreciable distance from source of sound. Further, as mentioned by BHEL, there are already existing Powerhouse located inside the National Park and Tiger Reserve and so far, none has been found disturbances in the wildlife from the existing hydro power station. Generator Transformer (GT) are likely to have a humming sound and shall have to be kept inside a building and with the acoustic treatment of walls these sound may further be reduced if needed. SF6 bushing or XLPE cables shall have to be used for 132 KV bushing.

After discussion, it was agreed that KBLPA may take necessary action with the MoEF&CC as the Project Proponent for Power House-I, and initiate the feasibility study for Power House-II through WAPCOS, as discussed with the Additional Chief Secretary, WRD, Madhya Pradesh on 15.04.2025 and subsequently agreed upon by WRD, MP on 23.04.2025

7.16 Pump House for Upper Tunnel

In the 6th Steering Committee meeting, Chairperson directed to conduct the meeting with both the States for finalizing the possibilities to take out the Pumping Station outside of the PTR. Further, JS, RD&PP, DoWR, RD&GR, Ministry of Jal Shakti in his review meeting dated 22.08.2024 also stressed upon the need to expedite the finalization of Pump House and water requirement for each state. Accordingly, a meeting with both the States was convened on dated 27.08.2024 whereby it was decided that CWC may be consulted for comprehensive study for exploring the possibility for additional discharge whenever water level will come down below crown level of Upper-level tunnel and will pass through lower-level tunnel after generation of the power from Powerhouse-II is to be installed outside of the PTR.

The monthly water distribution between MP and UP has also been finalized and the proposal for taking Pumping Station outside of the PTR will be submitted to CWC &CEA for its vetting/ acceptance by KBLPA.

Construction of necessary sub-stations and lines for Powerhouses and Pumping Stations.

A. MoEF&CC Clearance for 33KV Construction Line:

As per the contract of Daudhan Dam -The construction power is of vital importance for construction of any project and needs to be planned properly so that uninterrupted power is available at all times. All the villages in the vicinity of Daudhan dam are 100% electrified. The Contractor shall make his own arrangement for full anticipated requirement of Construction power as well as power for township/ auxiliary power by installing Diesel Generator sets and operate these sets for their requirement of power. The contractor should be familiar with the availability of power for construction prior to pre-bid conference. After completion of works, power line shall be handed over to the Owner in good working condition at no cost to Owner, for supply of power during O&M stage. Further, the Contractor has to provide distribution facilities and necessary safety precautions at their own cost.

- Construction power required for the Project which shall be handed over to the owner in good working condition at no cost to KBLPA.
- 33 KV transmission line must be provided up to dam site tapped from 100% charged station with provisions of Transformer of required rating.
- As per construction schedule of the tender documents, the construction power work is to be completed in 715 days from the date of award of the work.
- In view of the above conditions, it is clear that providing the construction power and its alternate arrangement is in the scope of the contractor. However, necessary assistance will be provided by the KBLPA.
- The contractor has applied for getting the connectivity to DISCOM on dated 04.02.2025 to connect the line from Bamitha. The application has been rejected due to non-availability of the bay at Bamitha sub-station on dated 28.03.2025.

- As no sub-station is available at nearby area including Chhatarpur the matter has been persuaded with higher authority of MPPTCL and finally they agreed to provide the bay on dated 11.04.2025 with certain conditions.
- The compliance of the conditions is being taken care by M/s NCC and it is expected that approval for the connectivity may be granted in a weak of time.
- As per the request of the contractor, the list of required documents has been taken from ACEO (Env. LA&RR) and same has been forwarded to the contractor for preparing the comprehensive proposal for submitting to MoEF&CC.
- The comprehensive proposal from the contractor has been received on dated 22.04.2025 and have been forwarded to ACEO (Env. LA&RR) for further necessary action.
- The contractor has submitted the schedule of planning for 33 KV line and power distribution arrangement subject to the notes. As per this, the construction power and its alternate arrangement will be commissioned up to November 2025 subject to approval from MoEF&CC/PTR (2.5 km from Bhusor gate towards Bamitha and 5.9 km from Bhusor forest check post to Dam site).
- All the efforts shall be made to get the clearance of the road from Rangwan to Bamitha in such a way that 33 KV line may also be accommodated, and no separate approval is required from the MoEF&CC/PTR.

The Chairperson directed that regular follow-up with the relevant authorities—such as MPPTCL, the concerned DISCOM, the Electrical Safety Department, etc.—should be carried out by KBLPA in coordination with M/s NCC to ensure timely clearances and approvals. The Chairperson also instructed all concerned parties to adhere strictly to the submitted schedule. To this end, regular monitoring and follow-up shall be undertaken by KBLPA.

7.17 Internal Audit of KBLPA

KBLPA is vertical of NWDA. Internal Audit is being done by NWDA and Statutory Audit is being done by the designated office of the C&AG time to time. Director Finance, KBLPA mentioned that KBLPA should take view of the Ministry with regard to the Internal Audit and Statutory Audit, as in other autonomous body or the Organization under the control of Central Government. The Internal Audit and Statutory Audit has been done by the independent Chartered firm duly empanelled with C&AG and further C&AG will conduct the supplementary audit, if required.

It was decided that the matter of Audit shall be included in the proposal for Bye-Laws and shall be put up for approval to Ministry.

7.18 Financial Powers of KBLPA

The comments on the observations of IFD has been sought from NWDA/KBLPA.

7.19 Bye Laws of KBLPA

As per the decisions taken in the meeting dated 24.04.2025, the file has been submitted to IFD by E-IV Division.

7.20 Other Issues

Following other decisions have been taken in meeting:

1. Participation from Members of appropriate level as per constitution of Steering Committee shall be ensured.
2. Member Secretary of KBLPA would be Additional Chief Executive Officer (HQ/P), KBLPA instead of present Chief Engineer (HQ), NWDA.
3. Monthly review shall be conducted to monitor the progress of the project by JS(RD&PP), DoWR, RD&GR.
4. Next Steering Committee meeting was proposed to be held in Chhhatarpur/Khajuraho with site visit to Daudhan Dam and Secretary level participation must be ensured.
5. The PMC should be mobilized in place by 01.06.2025.
6. Forest Department may share the Action Plan for 2025-2026 with KBLP.
7. Timeline for LA, R&R shall be submitted by WRD, MP.
8. CWC may thoroughly scrutinize the cost estimates provided in the Detailed Project Reports (DPRs) submitted by the respective State Governments for various components of the KBLP.

The meeting ended with vote of thanks to Chair.

Annex-I

**List of participants of the 7th meeting of Steering Committee of Ken-Betwa Link Project (SC- KBLP)
held on 24.04.2025 at 11:00 hrs. at New Delhi**

1.	Ms. Debashree Mukherjee, Secretary, DoWR, RD & GR, MoJS	Chairperson
2.	Dr. Mukesh Kumar Sinha, Chairman, CWC	Member
3.	Shri Anand Mohan, Joint Secretary (RD&PP), MoJS	Member
4.	Shri Mahabir Prasad, Joint Secretary & Financial Advisor	Member
5.	Shri Arvind Kumar Chaurasia, Special Secretary, I&WRD, UP	Member
6.	Shri M.G. Gokhale, Member (Hydro), CEA	Member
7.	Shri Baleshwar Thakur, DG, NWDA, New Delhi	Member
8.	Shri Prashast Kumar Dixit, CEO, KBLPA, Bhopal	Member
9.	Shri Vinod Kumar Deora, Engineer-in-Chief, WRD, Govt. of MP	Member
10.	Shri Sarbjit Singh Bakshi, Chief Engineer, Design (NW&SE), CWC	Representative
11.	Shri Hemant Singh, AIG (Forests), NTCA, New Delhi	Representative
12.	Shri A Muralidharan, Dy. Advisor (Water & LR), NITI Aayog	Representative
13.	Dr. K. Mondal, Joint Director, MoEF&CC, New Delhi	Representative
14.	Shri Pratyush Katiyar, Dy Director, Ranipur Tiger Reserve, UP	Representative
15.	Shri Arvind Mudgal, Under Secretary, Ministry of Tribal Affairs	Representative
16.	Shri Neeraj Kumar Manglik, Chief Engineer (HQ), NWDA, New Delhi	Member-Secretary
Special Invitees		
1.	Shri Shiva Prakash, ACEO (HQ/P), KBLPA, Lucknow	
2.	Shri Devesh Shukla, ACEO (Construction), KBLPA, I&WRD, UP	
3.	Shri R.K. Mishra, ACEO(HW), KBLPA, Bhopal	
4.	Shri P.K. Saxena, ACEO (E&M), KBLPA	
5.	Dr. Ashish Kumar Das, ACEO (Env, R&R, LA), KBLPA	
6.	Shri T.M. Tripathi, ACEO (Canals), KBLPA, Jhansi	
7.	Shri Atul Taneja, Director (Fin), KBLPA	

Other Officials		
MoJS		
1.	Shri Rakesh Kumar, Senior Joint Commissioner (BM), DoWR,	
2.	Shri Abhishek Gaurav, Dy. Commissioner (BM), DoWR, RD&GR	
3.	Shri B.L. Meena, Dy. Secretary, E-IV, DoWR	
CWC/CEA		
1.	Shri P.K. Shukla, Chief Engineer, CEA	
2.	Shri Manoj Kumar Meena, Director BCD (NW&S), CWC	
NWDA/KBLPA		
1.	Shri Shajatnan K.H, Director (Technical), NWDA	
2.	Shri R.N. Singh, SE (North), NWDA	
3.	Smt. Deepti Verma, Dy Director, O/o CE (N), NWDA / ACEO(HQ/P), KBLPA	
4.	Shri Ruprao Hedao, EE, KBLPA, Bhopal	
5.	Shri Ashok Bhatele, EE (HQ) (I/c), NWDA	
6.	Shri S.P. Tomar, Assistant Director, NWDA	
7.	Shri K.H. Rehman, Assistant Director, NWDA	
8.	Shri Hari Om Varshney, Assistant Director, NWDA	
9.	Shri Mukhtarul Haque, Assistant Engineer, NWDA	
10.	Shri Dharam Singh Bairwa, Junior Engineer, NWDA	
11.	Shri Krishna Gurjar, Junior Engineer, NWDA	
Madhya Pradesh		
1.	Shri R.D. Ahirwar, Chief Engineer (Bodhi), WRD, Govt. of MP	
2.	Shri Yuvraj Warke, Chief Engineer, WRD, Sagar, Govt. of MP	
3.	Shri O.P. Singh Kushwah, Expert Consultant, WRD, Govt. of MP	