



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)



No. DT-52010/3/2023-O/o DIR(T)/ 1456-1496

Date: 08/08/2024


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

Madam / Sir,

The minutes of the Sixth (6th) meeting of the Steering Committee of Ken-Betwa Link Project (SC-KBLP) held on 19.07.2024 (Friday) at New Delhi, duly approved by Secretary, DoWR, RD&GR, Ministry of Jal Shakti & Chairperson of the Committee, is enclosed for kind information and necessary action please.

Encl: As above

Yours faithfully


08/08/2024
(Baleshwar Thakur)
CE (HQ), NWDA &
Member Secretary of
the Committee
☎ 011-24195734

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.

Enclosure-I**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 of 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.	Engineer-in-Chief and HoD, 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.	Adviser (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.	ACEO (HQ&P), KBLPA & Chief Engineer (N), NWDA, DoWR, RD & GR, MoJS, Lucknow
3.	ACEO (HW), KBLPA, Bhopal
4.	ACEO (E&M), KBLPA, Bhopal
5.	ACEO (Env., LA & R&R), KBLPA, Bhopal
6.	ACEO (Canals), KBLPA, Jhansi
7.	The District Collector, Panna
8.	The District Collector, Chhatarpur
9.	The District Collector, Tikamgarh
10.	The District Collector, Jhansi
11.	The District Collector, Niwari
12.	Director (F), KBLPA, DoWR, RD & GR, Ministry of Jal Shakti, Govt. of India
13.	Field Director, PTR

Minutes of the 6th meeting of Steering Committee of Ken-Betwa Link Project (SC-KBLP) held on 19.07.2024 at 11:30 hrs. at Vigyan Bhawan, New Delhi

6th 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 19.07.2024 at 11:30 hrs. at Committee Room-A, Vigyan Bhawan Annexe, New Delhi. The list of participants is given at Annex-I.

At the outset, Chairperson of Committee requested a brief introduction from all the participants and extended warm welcome to all the members of the Steering Committee and other participants. Chairperson SC-KBLPA told that this is the first interlinking of rivers Project that we are doing under the National Perspective Plan where States and Centre have come together to implement it as a model project and showcasing the interlinking of rivers programme.

Further, Chairperson desired that the project should be implemented with sensitively as we are working in the most beautiful and Eco sensitive region of the country. The Panna Tiger reserve is actually an ecological asset for the country and therefore all required conservation measures need to be taken simultaneously. As, I said in the last Steering Committee meeting also, we have to set standards for project implementation in sensitive areas, and this is my expectation of the project implementation.

The framework for the joint implementation of KBLP has been established. States have also established their dedicated offices for implementation, our focus for the last year was on land acquisition, and fulfilling the compliance to the conditions of forest clearance and wildlife clearances. Chairperson congratulated to Government of MP for very good work on land acquisition 6017 ha of land. R&R activity needs to be expedited and conclude as early as possible.

She requested to UP and MP for attachment of offices with KBLP at the earliest and allot the land and infrastructure so that the various works can be expedited. The issue of Lower Orr dam where environmental clearance is still not in place, needs to be addressed expeditiously. I am flagging this as critical to project implementation.

Thereafter, the Chairperson requested Chief Engineer (HQ), NWDA and Member -Secretary to proceed with the agenda of the meeting. Shri Baleshwar Thakur, Chief Engineer (HQ), NWDA, made the presentation on the agenda items of the 6th meeting of the Steering Committee. Brief of deliberations held and decisions taken on each of the agenda items are as follows: -

6.1 Confirmation of the Minutes of the 5th meeting of Steering Committee of Ken-Betwa Link Project held on 19.01.2024.

The 5th meeting of the Steering Committee of Ken-Betwa Link Project (SC-KBLP) was held on 19.01.2024 under the Chairpersonship of Secretary, DoWR, RD & GR, Ministry of Jal Shakti. Minutes of the meeting were circulated vide letter dated: 30.01.2024.

It was informed that no comments had been received from any of the members of the Committee and therefore, the Minutes of the 5th Meeting of SC-KBLPA were confirmed as circulated.

6.2 Follow up Action on Decisions taken in 5th Meeting of the Steering Committee

The updated status and follow up actions on the decisions taken in the 5th Meeting of the Steering Committee are as under:-

Sl. No.	Decision Taken in 5 th meeting of SC of KBLPA	Follow up Action
5.3	Land Acquisition and R&R	In progress. Detailed at Agenda Item No.-6.3
5.4	Land acquisition for Link Canal	In progress. Detailed at Agenda Item No.-6.4
5.5	Preparation of Tender Document for Link Canal	In progress. Detailed at Agenda Item No.-6.4
5.6	Implementation of ILMP and EMP	Detailed at Agenda Item No.-6.5
5.7	Engagement of PMC for KBLPA	Detailed at Agenda Item No.-6.7
5.8	Status S&I, Preparation of DPR	Detailed at Agenda Item No.-6.8
5.9	Status of Tender for Daudhan Dam	Detailed at Agenda Item No.-6.9
5.10	Office planning for implementation of Unit-I	Request made to State of UP & MP. Detailed at Agenda Item No.-6.10
5.11	Attachment of Offices by I&WRD, UP and WRD, MP with KBLPA	Request made to State of UP & MP. Detailed at Agenda Item No.-6.11
5.12	Present Status of Manpower in KBLPA	CEO, ACEO (HW/ Canals/ E&M / Env, R&R and LA, HQ/P) and Director (F) have joined at KBLPA.
5.13	Finalizing the Logo for KBLPA	Proposal stands submitted to DoWR, RD&GR for approval
5.14	Renovation & Furnishing of KBLPA offices by M/s WAPCOS	Detailed at Agenda Item No.-6.12
5.15	Environmental Clearance of Lower Orr Dam Project	In process. Detailed at Agenda Item No.-6.13
5.16	Reimbursement to the States on Expenditure made by MP	In process. Detailed at Agenda Item No.-6.14
5.17	Status of Budget & Expenditure	Detailed at Agenda Item No.-6.17
5.18	Physical & Financial Progress of Phase-II projects of MP	Detailed at Agenda Item No.-6.18
5.19	Monitoring of Projects under KBLPA	To be done by KBLPA twice in a Year. WRD, MP has been requested to submit the reports including details vide letter dated: 28.05.2024
5.20	Work Plan for 2024-25	Detailed at Agenda Item No.-6.19
5.21	Opening of CWC Design Unit at Bhopal	CWC vide order dated 26.03.2024 has renamed Monitoring & Punasa Directorate, Bhopal as Monitoring & Ken Betwa Link Project (KBLP) Design Directorate, Bhopal

The Committee expressed satisfaction on the follow up actions taken.

6.3 Land Acquisition and R&R

A. Land Acquisition:

a) Transfer to PTR

Water Resources Department, Government of MP have intimated that: -

- i) The PTR Authorities have accepted total 6017 ha non-forest land Transferred/ Mutated by respective Collectors against desired 6017 ha forest ha land.
- ii) 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 are given below: -

District	Revenue/ Government Land (ha)	Private Land (ha)	Total Non-Forest Land (ha)	Remark
Chhatarpur	3217.933	529.507	3747.44	Completed
Panna	912.37	694.130	1606.50	
Damoh	663.06	0.0	663.06	
Total	4796.363	1223.637	6017	

Transferred Govt. and Private land of 6017ha to Forest Dept., Govt. of MP has been notified in Gazette of MP on date 29-03-2024, 05-04-2024, 19-04-2024, 26-04-2024, 10-05-2024, 17-05-2024, 24-05-2024 and 14.06.2024.

Field Director, PTR intimated that although the land has been transferred and mutated to Forest Department, physical possession yet to take place. She intimated that at many places because of R&R; PAF's are yet to be shifted. Even in Government land there are encroachment at various places.

Chairperson desired to know can PTR take necessary action on the land which is free from encumbrances. Field Director, PTR intimated that they have submitted the proposal for erection of pillars, however the budget is awaited.

Chairperson desired that the matter may be taken up with the Secretary, MoEF & CC. Record of discussion shall be shared with the CEO, CAMPA also. CEO, CAMPA may also be invited in the next SC meeting.

Secretary, DoWR, RD & GR desired that the Government of MP shall take necessary action for R&R of PAFs. She also directed the CEO, KBLPA to take immediate necessary action for release of budget to Collector's for R&R activities.

b) Land in submergence

WRD, Govt. of MP has intimated that out of the 3239 ha of land coming under submergence area of Daudhan Dam:-

- i) 1454.33 ha of Private land has been mutated in favour of WRD, MP.
- ii) Government land of 1604.429 ha out of 1784.67 ha has been mutated in favour of WRD, MP and balance 180.241 ha Government land is yet to be transferred to WRD, MP.

Chairperson desired that the remaining land may be transferred to WRD, MP at the earliest.

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:

- In respect of District Chhatarpur, out of total Award value of ₹267.678 Crore, Collector Chhatarpur, so far, has made payment of ₹150.709 Crore (56.302%) to the affected Families.
- Collector Panna, out of total Award value of ₹92.985 Crore, has made payment of ₹Rs.66.63

Crore (71.66%) to the families of affected villages of Panna.

- WRD, MP has released ₹66.70 Crore to Collector, Chhatarpur and ₹31.24 Crore to Collector, Panna for LA, R&R.

The remaining LA Payment for Private land in both the districts are in Progress.

c. Status of R&R Works:

- Out of total 8 non-submergence villages of Panna district affected due to the Project, Gram Sabha Meetings have been conducted in 7 villages (Marha, Gahdara, Kathari-Bilheta, Koni, Majholi, Khamri and village Kudan) by the officials of Panna District Administration, WRD, MP and KBLPA jointly. During Gram Sabha meetings “PANCHNAMA” has been made in each Gram Sabha and signed by the Sarpanch, Members, Villagers etc. 1 village-Didi is Nirjan (disolate) village.
- As intimated in the Gram Sabha Meetings, almost all the affected families want to resettle by adopting Special Package approved by Government of MP. Consent from individual affected families from each village will be obtained by teams of local district administration, WRD, MP and KBLPA officials from second week of June.
- The supplementary notification under Section-11(1) in respect of land of Awadi villages and left out houses of Panna district has been completed. The notification under Section-19 is in process.
- In respect of R&R in Chhatarpur district, out of 14 villages the Gram Sabha meetings in 12 villages have been conducted by Local Administration, officials of WRD, MP and KBLPA. During the meeting PANCHNAMA in each village have been made.
- The supplementary notification under Section-11(1) in respect of 13 Awadi villages and left out houses in these villages of Chhatarpur district have been completed by district administration, officials of WRD, MP and KBLPA.
- The proposal of notification under Section-19 for 5 Abadi villages of Chhatarpur district has been prepared by EE, WRD Chhatarpur, MP & submitted to the SDM and LA Officer of the project.

Engineer-in-Chief, WRD, MP intimated that in MP most of the PAFs prefer the Package in place of settlement by Project Authorities. In other projects of MP also, PAFs have opted for package. Chairperson desired to have a tracking mechanism for the PAFs to know their status. In this regard District Collector, Panna intimated that mostly the PAFs settle in the villages where they have their relatives and they do not prefer the resettlement. DC, Panna further intimated that the PAFs preferred the Special Package of Government of MP.

JS (RD&PP) asked whether some package amount can be transferred to their female members, minors with lock in period. Chairperson desired to explore the possibility of purchasing insurance policy, Pension scheme, community livelihood etc. State Government of MP may explore the possibility for betterment of PAFs and safety net of PAF's.

DG, NWDA told in the ILMP, community livelihood plan has been kept. Dr Ramesh WII intimated that skill development, community livelihood etc. has been kept in the ILRC.

Chairperson directed that within 15 days action shall be taken for release of budget to District Collectors and disbursement of claims. KBLPA and WRD, MP shall sit together and settle the issues immediately. WRD, MP may also submit the detailed plan for implementation of R&R.

Meeting of Monitoring Committee for R&R under the chairmanship of Secretary, DoLR, GoI to review

the progress of R&R Plan for Ken-Betwa Link Project may also be convened at the earliest. Chairperson sought the readiness of WRD, MP for the meeting. WRD, MP told that they will propose the suitable date at the earliest.

6.4 Land acquisition for Link Canal:

The Member-Secretary intimated to the Committee that the Ken-Betwa Link alignment passes through Tikamgarh, Chhatarpur and Niwari districts in Madhya Pradesh and Jhansi district in Uttar Pradesh. The details of the land to be acquired is as follows: -

MP	Out of 99 villages of MP coming along the KB Link Canal alignment, notification of 99 villages (Chhatarpur - 49 villages + Tikamgarh- 40 villages + Niwari-10 villages) under section-11(1) of the RFCTLARR, Act, 2013 have been published in gazette of MP. Total 2517.40 ha land (Revenue land 333.95 ha + Private 2183.45 ha) is affected in Ken-Betwa Link Canal under 99 affected villages of MP.
UP	Proposal for notification of 10 villages of UP is under preparation.

The Chairperson of SC-KBLPA asked notification under Section -11(i) has been issued by the MP and UP is yet to take any action

Special Secretary, I&WRD, UP intimated that in UP notification under Section -11(i) is issued after getting the details of land of each individual. For getting the details, alignment shall be marked on the on Sajra Map. While in MP notification under Section -11(i) is issued with the Village wise details only. While in Section-19 detailed notification is being issued. WRD, MP intimated that notification under Section-19 is pending because of exact area of each individual.

CEO, KBLPA intimated that the work order for fixing of pillars on Centre line of the link canal has been issued by KBLPA, Jhansi on 11.07.2024 and the work on ground has been started by KBLP. Chairperson desired that within 2 months the Pillars shall be erected with all details.

Special Secretary, I&WRD, UP intimated that land will be notified under Section-11(i) within 15 days of erection of pillars on Centre line. Further they requested for the joint inspection with UP, MP and KBLPA at common boundary points, so that the alignment, width of land is same.

The Chairperson of SC-KBLPA asked KBLPA, WRD, MP and I&WRD, UP to take action immediately, so that notification under Section-11(i), 19 and subsequent disbursement can be started in this financial year.

6.5 Preparation of Tender Document for Link Canal

8th TAG meeting held at Jhansi on 11.06.2024 suggested that there may be 02 packages for the work execution along the length of Canal. Package -01 for Canal from Upper Level Tunnel outlet (Beyond scope of EPC contract of Daudhan Dam) to near River Dhasan and Package-02 from the River Dhasan to Barwa Sagar dam apart from other suggestions to be included in the Tender.

CEO, KBLPA intimated that the Draft Tender Document for Package -I and Package -II have been prepared in house by KBLPA and circulated to GoUP and GoMP on 13.07.2024 for furnishing their comments/ suggestions within 15 days.

The chairperson advised KBLPA to explore the possibility to use solar energy wherever feasible in consultation with MNRE and put up the details of the same in next SC-KBLPA meeting.

6.6 Implementation of LMP & EMP

The work of preparation of Integrated Landscape Management Plan was entrusted to Wildlife Institute of India (WII), Dehradun. WII completed the above plan and final report was released by Secretary (DoWR, RD & GR) on 2nd June, 2022. The Ken-Betwa link project shall be implemented as a model project duly taking care of water security and conservation of the region, particularly the PTR.

GPLC has been constituted vide order dated: 27.02.2023. The GPLC held its 1st meeting on 05.09.2023 at Bhopal. As decided in the 5th meeting of SC-KBLP, proposal for release of Rs 5 Crores to Madhya Pradesh Tiger Foundation Society, Bhopal for initiating activities of ILMP as approved in the 1st meeting of GPLC held on 5.09.2023 has been submitted to DoWR, RD & GR.

The amount is to be released to enable the State Forest Department for taking further necessary action in the matter. DPR for IRLC shall be prepared in-house by the WII. Land for IRLC shall be identified by the Collector, Panna. Collector, Panna intimated that the land for IRLC has been identified. Possession and Registry will be completed in next 15 days.

The Chairperson of the committee desired that IRLC shall be developed as a Model Centre.

6.7 Engagement of Project Management Consultancy

The Member-Secretary intimated that the scope of work for PMC includes (MIS, ERP/Financial system, website, flow of information from the States etc.

- REoI with conditions of JV/C was published on CPP portal on 12.01.2024. Out of 9 bids received, 8 bids technically qualified for the RFP stage. Notice regarding shortlisting of consultants was issued on the CPP Portal on 01.05.2024. RFP document has been published on the CPP portal on 17.05.2024. Pre-bid meeting on the RFP for hiring of PMC was held on 30.05.2024 along with the 15th meeting of CEC.
- 16th meeting of CEC was held on 05.06.2024. Minutes of Pre-Bid Meeting/ Addendum/ Corrigendum were uploaded on CPP portal on 07.06.2024. 17th meeting of CEC was held on 01.07.2024, wherein the additional queries from bidders and extension was considered. Bid submission date is 15.07.2024 and technical bids has been opened on 16.07.2024. Out of 8 shortlisted bidders at EoI stage, 7 bidders have submitted the RFP. Technical evaluation is in progress.

The Secretary, DoWR, RD&GR, MoJS advised to fast track the process of hiring of PMC, DG, NWDA and Chairman, CEC assured that all out efforts are being put for engagement of PMC services. Technical evaluation is likely to be completed in July, 2024 and case will be submitted to DoWR, RD&GR for approval. Upon approval of the technical proposals, financial bids will be opened. It is expected that by September, 2024 PMC will be in place.

6.8 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) Pailani Barrage

- Topographical survey has been completed. Design Flood Study has been completed by CWC. Survey & Investigation works have been completed. CWC, CSMRS, GSI, I&WRD, UP team visited the site time to time for drilling and investigation works. Meeting was held on 30.05.2023 with CWC, pond level for Pailani 96m and for Banda barrage 103-104m. During design stage interference of Pond Level of Pailani with the Banda Barrage was observed by CWC. A meeting was held on 30.10.2023 at CWC, New Delhi.
- Subsequently a meeting was taken by the Engineer-in-Chief (Project), I&WRD, Govt. of UP, Lucknow on 27.12.2023. It has been decided in the meeting on 27.12.2023 that the DPR of Pailani Barrage may be prepared by the NWDA at existing site, where S&I work has been done by the NWDA with pond level of 96m.
- Command Area survey is being done by the I&WRD, UP. Irrigation in the Command is through Lift. Design of Pump house, micro-irrigation to be done by I&WRD, UP.
- Draft design from CWC received. Modification as per I&WRD, UP on Guide bund, Approach etc. required. CWC has sought the data from I&WRD. For 100m and 500m Year flood of Chandrawal- CWC has been requested
- Draft DPR likely by September 2024. Final DPR of Pailani Barrage by December, 2024.

b) 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. Pond level of Banda Barrage has been finalised as 104m by I&WRD, UP
- Joint visit of CWC, CSMRS, GSI, Govt. of UP, MP, NWDA & KBLPA for the new barrage axis of Banda was held on 26.06.2024. Based on Joint visit, new axis of Banda Barrage has been finalised.
- Fresh geological, geotechnical, topographical survey, seismic study etc. need to be done by NWDA. It will take at least 9-10 months for field S&I, report from various agencies v.i.z. CSMRS, GSI etc, design& drawing from CWC
- Command Area, Irrigation Planning, Pump House, Micro irrigation etc to be done by I&WRD, UP
- Draft DPR by March, 2025.

Member, D&R, CWC assured that CWC will complete the Design work within the 15days of receipt of S&I data in respect of Banda and Pailani Barrage. Engineer-in-Chief, I&WRD, UP requested for early submission of DPR. Engineer-in-Chief, WRD, MP sought the copy of DPR. **Chairperson assured that the DPR will be shared as and when these are ready.**

II. DPR for Repair & Renovation of Tanks / Dams and their Connecting Canals / Drains in Mahoba District, Uttar Pradesh:

- Draft DPR was submitted to I&WRD, UP on 04.06.2023. received from I&WRD, UP vide letters dated 21.08.2023 and 05.09.2023 along with a proposal to carry out topographical survey for additional 9 tanks as these were surveyed by I&WRD, UP long time ago. DPR as per the latest survey data and duly incorporating the observations of the State was submitted on 18.12.2023. Comments from I&WRD, UP on the DPR were received on 25.01.2024.
- On 06.02.2024 issues related to DPR of Mahoba tanks were discussed, wherein it was decided that

I&WRD, UP shall explore possible alternative to connect Belasagar tank to Kamalpura, Raipura and Kulpahar tanks without pumping and submit a proposal.

- On 06.02.2024 I&WRD, UP raised the issue of providing 203.97 MCM irrigation water to 37,564 ha command area in Mahoba district through micro irrigation and informed that irrigation water for the aforesaid command shall be provided through the tanks. Thus, the connecting canals shall be designed to carry the total quantum of 203.97 MCM of water.
- The alternate alignment to connect Bela Sagar tank to Kamalpura, Raipura and Kulpahar tanks (with 2 stage pumping) was submitted by I&WRD, UP vide letter dated 22.03.2024 and 01.04.2024.
- I&WRD, UP to provide the command area map of 37,564 ha in Mahoba district alongwith the tank wise 10 daily requirement of water. Matter was also discussed in the 8th TAG meeting held on 11.06.2024 at Jhansi. TAG suggested that I&WRD may complete the DPR preparation work. However, tendering should not be taken up till substantial progress on works of KBL canal and Dam is achieved, which was agreed by the SC-KBLPA.
- Based on the observations during site visit and response from I&WRD, UP -DPR will be modified.

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

TAG in its 8th meeting held on 11.06.2024 suggested that an Expression of Interest (EOI) should be invited from experienced firms in the of HM Gates to meet the functional, structural and hydraulic requirements of the projects as well as to demonstrate its suitability and reliability at Bariyarpur PUW and Parichha Weir. I&WRD, UP intimated that they have issued the EoI and will be opened on 24.07.2024. Response of EoI will be placed in next TAG meeting and accordingly action for preparation of DPR will be taken by I&WRD, UP.

IV. **DPR for Renovation and Modernization of Ken Main Canal System**

- 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. The DPR has been sent to Finance Department of UP on 14.05.2024 for the approval from Expenditure Finance Committee.
- The Project is ready for execution. **I&WRD, UP may submit the timeline for implementation.**

Special Secretary, I&WRD, UP desired that the foundation stone of the project may be laid by the Hon'ble PM simultaneously with the Daudhan Dam. Chairperson intimated that normally the proposal is being considered by PMO, when the project is ready in all respect and work has been awarded. I&WRD, UP intimated that the tendering will be done expeditiously preferably within 15 days of Cabinet approval

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 to be prepared by the I&WRD, Govt. of UP**

- Topographical Survey work of both the commands have been completed. Calculation of Water Requirement, Chak Planning, Designing of Pressurised Pipeline Network, Planning and GAD of off-taking structures of different clusters considered for both commands have been completed.
- I&WRD, UP made a presentation on the sample report to TAG in its 8th meeting held on 11.06.2024. TAG has suggested the modification, irrigation efficiency, requirement of water etc. I&WRD, UP will modify the DPR and present it to TAG in next meeting.

- I&WRD, UP intimated that the DPR will be ready by October, 2024
- TAG in its 8th meeting suggested that I&WRD may complete the DPR preparation work. However, tendering should not be taken up till substantial progress on works of KBL canal and Dam is achieved. SC-KBLPA agreed on the suggestion of TAG.

B. Madhya Pradesh

I. DPR for Ken Left Bank Canal of MP

The Member-Secretary apprised that a 90 km long Ken Left Bank Canal of MP, from Lower-Level Tunnel, has been proposed. This includes component of 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.

WRD, MP intimated that the tender for the survey, investigation and preparation of DPR has been issued. Tender will be finalised within a month. The DPR is likely to be completed by December, 2024.

DG, NWDA intimated that the TAG in its 8th meeting has suggested that the tendering should not be taken up till substantial progress on works of KBL canal and Dam is achieved, otherwise the infrastructure created will become redundant. WRD, MP intimated that normally a micro irrigation project takes around 4-5 years in implementation.

Chairperson desired that the planning of tendering and execution shall be done by both the States as per the progress of Daudhan dam and Link Canal. She desired that the provision for O&M, creation of WUA shall also be taken up simultaneously. Chairperson further desired that the micro irrigation may be planned by both the States for their project.

II. DPR for Bariyarpur Left Bank Canal of MP

The Member-Secretary informed that the DPR includes existing open canal network from left bank of Bariyarpur which will cover CCA of 38,890 ha in Chhatarpur. The DPR is being prepared by WRD, MP.

III. DPR for Panna and Hatta Lift Irrigation System (LIS)

It was informed by the Member-Secretary that the DPR includes developing pumping system, pipe distribution network and micro irrigation system for 90,101 ha. CCA by lifting water from Daudhan reservoir, out of which 70,000 ha. CCA will be in Panna District and 20,101 ha. CCA will be in Damoh District of MP by utilizing 436.287 MCM of water.

As discussed in the 5th meeting of SC-KBLP; WRD, MP to prepare detailed alternate proposal which involves the construction of Patne dam and Bearma Barrage on upstream of Daudhan dam outside PTR and utilizing MP share of water as allocated for U/S utilisation and submit it to NWDA. CWC may examine the revised proposal of WRD, MP. Outcome shall be discussed in the next SC-KBLPA meeting and thereafter decision as appropriate shall be taken. Proposal is awaited from the WRD, MP. WRD, MP intimated that the PFR has been prepared

The Chairperson asked representative from UP, whether there is any issue with the revised proposal of MP. Special Secretary, I&WRD, UP intimated that they have not received the proposal of MP. The Chairperson-SC of KBLPA directed WRD, MP to prepare detailed proposal and submit it to NWDA. CWC may examine the revised proposal of WRD, MP with the UP, MP, KBLPA and NWDA. Outcome will be discussed in the next SC-KBLPA meeting.

IV. DPR for i) 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 ii) 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

The DPR is being prepared by WRD, Govt. of MP. WRD, MP intimated that the tender for the survey, investigation and preparation of DPR has been issued. Tender will be finalised within a month. The DPR is likely to be completed by December, 2024.

V. DPR for Renovation of Tanks of Madhya Pradesh enroute Ken-Betwa Link Canal

The Member-Secretary informed the committee that topographical survey of tanks was completed. As per topographical survey, out of proposed 42 tanks, 25 are within command of KBLP. Team from NWDA and WRD, Govt. of MP visited the 25 identified tanks from 02.11.2023 to 06.11.2023. During visit, it was found that 6 tanks are maintained by Gram Panchayats. It was suggested by the WRD, MP that 6 tanks maintained by Gram Panchayat may be excluded from the DPR. Accordingly, DPR for renovation of 19 tanks has been prepared by NWDA. Draft DPR has been submitted on 16.01.2024.

As decided in the 5th meeting of SC-KBLPA, DPR of 19+6=25 tanks will be prepared by NWDA. ACEO (HQ/P), KBLPA intimated that the remaining tanks lie outside the command of KBLP and are also not economically viable since it will require substantial lift for filling.

WRD, MP has again requested for inclusion of all the 42 Tanks in KBLP in view of GW status. WRD, MP further intimated that there are number of tanks in the command area of KBLP in Tikamgarh, Niwari where the GW status is poor and requested for inclusion of these feasible tanks.

6.9 Status of Tender for Daudhan Dam and its Appurtenant Works

The CEO, KBLPA apprised the committee that the EPC tender for Daudhan Dam was floated on CPP Portal on 11.08.2023. Last date of submission of bid and date of opening of Techno-Commercial bids was 05.03.2024 and 11.03.2024 respectively. Six bidders had submitted the bids. Technical bids were opened on 11th March 2024. Evaluation of Techno commercial bids was completed and submitted to DoWR, RD & GR, which has been approved by the competent Authority Price bids were opened on 14.06.2024. 12th meeting of TEC was held on 19.06.2024 for evaluation of financial bids.

The proposal for award of work has been submitted on 21.06.2024 to DoWR, RD&GR. After receipt of approval work will be awarded by KBLPA.

6.10 Space, office planning for implementation of Unit-I by KBLPA

The CEO, KBLPA apprised the committee regarding works under Unit-I viz. implementation of Daudhan Dam which is likely to be awarded by August, 2024 and execution shall follow. In the tender

provision of construction of Office and residential Building having total carpet area of 1 Ha. and for landscaping and beautification 5 Ha area has been kept for the KBLPA

KBLPA in its 5th meeting held on 19.10.2023 has finalized the requirement for the project. Permanent Construction and beautification will be carried out at Bamitha and the site offices shall be located at Daudhan/ Gangau/ Rangwan near to Dam Site. Space at Bamitha is available with WRD, MP and at Gangau/ Rangwan with I&WRD, UP. The aforesaid State Govts. have been requested for allotment of space.

During the meeting, the Special Secretary, I&WRD, UP informed that the KBLPA proposal is in process, however, KBLPA is requested to mention whether the land has to be transferred permanently or temporarily and for how many years. CEO, KBLPA intimated that the land/ infrastructure will be needed temporarily for 10 years and after completion of the project, land with infrastructure will be transferred to State. In the land of MP at Bamitha there will permanent construction, while in the land of UP there will temporary construction. The Land will on lease basis.

After discussion WRD, MP informed that they will transfer 32ha land at Bamitha on priority. I&WRD, UP intimated that the allotment at Rangwan, Gangau is in process and will transfer the land on priority.

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

The Member-Secretary informed the committee that the issue was discussed in the 5th meeting of KBLPA held on 19.10.2023. The requirement of Circle and Division offices has been assessed for execution of various works under Head Works viz. Daudhan Dam, Upper-Level Tunnel, Lower-Level Tunnel, various infrastructure work of colony, offices, transit camp etc. under ACEO (HW), Hydro-mechanical and E&M works under ACEO (E&M) of the Authority and execution of Link Canal by ACEO (Canals) of the Authority. Accordingly, following number of offices (Circle and Divisions) will be required for the attachment to KBLPA from the Govt. of UP and MP:-

- ACEO (HW): 2 Circle and 6 Divisions,
- ACEO (Canals): 2 Circle and 8 Divisions
- ACEO (E&M): 1 Circle and 2 Divisions

In the 1st phase it is proposed to attach 1 Circle offices and 3 Division offices with the ACEO (HW), 1 Circle and 2 Divisions with the ACEO (E&M) of the KBLPA. 1 Circle office and 3 Division offices with the ACEO (Canals) for preparation of Tender, detailed estimate, planning etc. for the Link Canal. Remaining Circle and Division office can be attached subsequently as per the work progress.

Engineer-in-Chief, I&WRD, UP intimated that they have circulated the vacancy and no response has been received. Engineer-in-Chief, WRD, MP intimated that there is acute shortage of manpower in view of typical problem of promotion since 2015.

After in depth discussion both the States assured that they will explore the possibility for attaching the offices. Chairperson asked both the States to take necessary action within 2 months, otherwise options will be discussed separately. She further directed that KBLPA to discuss separately with both the States regarding constraints on attachment of offices and thereafter the matter will be discussed with the DoWR, RD & GR.

6.12 Renovation & Furnishing of KBLPA offices by M/s WAPCOS

- Renovation and furnishing works of KBLPA HQ at Bhopal has been substantially completed. EE,

KBLPA, Bhopal shall submit the report of joint verification of Bhopal office for release of final payment to WAPCOS.

- Regarding KBLPA office at Jhansi, the Member-secretary apprised that civil works and electrical works have been completed. Furniture's has been installed. Remaining work of procurement is to be taken by KBLPA, Jhansi.
- The final bill, report is yet to be submitted by WAPCOS after attending the observation of KBLPA, Bhopal and Jhansi, so that the agreement can be closed.

Chairperson asked the WAPCOS to submit the bills immediately, so that the pending payment can be released and agreement can be closed.

6.13 Environmental Clearance of Lower Orr Dam Project

On this item the Member-Secretary informed the committee that the construction work of Lower Orr Dam was initiated by WRD, Govt. of MP without obtaining prior Environment Clearance from MoEF&CC, GoI. The EAC of MoEF&CC in its meeting held in December, 2022 had advised to take up a study on Damage assessment on account of the works started before accord of Environmental clearance on the basis of site visit of sub-committee of EAC in November, 2022. The work for damage assessment study of Lower Orr Dam has been awarded to WAPCOS on 11.07.2023.

The EAC, MoEF&CC in its meeting dated 20.12.2023 (Minutes issued on: 08.01.2024) has recommended for approval for additional TOR study for assessment of environmental damage and submit revised EIA/ EMP report for further consideration of the proposal under the provisions of EIA Notification, 2006.

The Member-Secretary intimated that damage assessment report and revised EIA &EMP report is to be submitted to MoEF&CC, which is being done by WAPCOS. The Chairperson asked the WAPCOS on latest status of the studies and subsequent action. GM (Environment), WAPCOS intimated that in the January, 2024 they have received the ToR from MoEF&CC for the damage assessment study. WAPCOS will submit the study report in July, 2024.

The Chairperson said that the issue is of extreme urgency. The Chairperson directed the WAPCOS, WRD, MP to act on the matter quickly and sort out the issue in the best possible way.

6.14 Reimbursement to the States on Expenditure made/ Release of Central Assistance

State of Madhya Pradesh

The Member-Secretary apprised the committee ₹2093.63 Crore has been reimbursed to WRD, MP by Government of India by March, 2024

- The proposals for release of ₹5 crores towards implementation of ILMP under component-I of the KBLP and balance re-imburement of 2022-23 of ₹64.75 crores under component-II (works on Lower Orr, Kotha Barrage, Bina Complex) of KBLP submitted to DoWR,RD&GR.
- Proposal for release of ₹1150 Crore towards Land acquisition, R&R Component-I(b) for Daudhan dam Ken Betwa Link Project received from WRD, MP on 25.04.2024. Additional information

sought from WRD, MP on 12.06.2024.

- Proposal for reimbursement of expenditure incurred during FY 2023-24 about ₹410 Crore for Component-II/ Phase-II Project of Ken Betwa Link Project of MP v.i.z. Lower Orr Dam Project, Kotha Barrage Project and Bina Complex Project received on 17.05.2024 and 20.05.2024. Additional information sought from WRD, MP on 12.06.2024.
- Proposal for release of Central Assistance for the FY 2024-25 to Component-II/ Phase-II Project of Ken Betwa Link Project of MP v.i.z. Lower Orr Dam Project, Kotha Barrage Project and Bina Complex Project amounting to ₹77.7795 Crore for Q-1 received on 18.04.2024 and 20.05.2024. Additional information sought from WRD, MP on 13.06.2024.

State of Uttar Pradesh

- Proposal of ₹107.79 Crore for Land acquisition of 10 villages of Ken-Betwa Link Canal in Uttar Pradesh received on 22.05.2024. Additional information has been sought for processing vide letter dated: 10.06.2024
- Central Assistance for the FY 2024-25 for Restoration of Ken canal system, UP of ₹100 Crore sought vide letter dated: 29.05.2024. Additional information has been sought for processing vide letter dated: 10.06.2024

Chairperson directed that the KBLPA may interact with the States and within 15 days the budget for LA, R&R shall be released to the concerned Collector's, so that the LA, R&R work may not suffer because of budget issues.

6.15 Status of TSA and SNA-Sparsh

Member Secretary apprised that IFD, DoWR, RD & GR, Ministry of Jal Shakti vide letter no. FN-15/8/2023-IFD Section-MOWR dated: 18.01.2024 has conveyed the revised procedure for flow of funds under Centrally Sponsored Schemes especially for Ken Betwa Link Project vide Department of Expenditure, Ministry of Finance letter no. 1/ (11)/ PFMS/2022 dated: 16.01.2024.

JS&FA, DoWR, RD & GR intimated that the KBLPA has not taken the issue seriously as before opening of the accounts for SNA, certain budget heads have to be opened. KBLPA should have taken this issue earlier. KBLPA has submitted the proposal for opening of budget heads. As the opening of budget heads and opening of accounts will take time and for release of the budget again, we have to take relaxation from DoE after July, 2024. It is advised that the KBLPA may take prompt action for opening of budget heads, account etc. of State and KBLPA are ready by September, 2024.

Chairperson asked KBLPA to take prompt action on the subject matter. JS&FA assured that all assistance will be provided from their side.

6.16 Release of State share to KBLPA as per MoA

Expenditure of ₹4344.19 Crore has been incurred upto March, 2024 by the Union Government in respect of Daudhan dam Component-I(a), where KBLPA is the implementing Agency (CS:SS::90;10). Following is the share of States to be remitted to KBLPA in respect of Component-I(a)

S.N.	Item	In Crore ₹
A.	Expenditure incurred by the GoI on Component-I(a) upto 31.03.2024	4344.19
B.	Corresponding State share = [(A/0.9)*0.1]	482.6878
C	Share of UP (29%) =[B*0.29]	139.9795
D	Share of MP (71%) =[B*0.71]	342.7083

Therefore, Government of UP to remit the amount of ₹139.9795 Crore and Government of MP to remit ₹342.7083 Crore to the KBLPA.

State Government of MP requested for adjustment from their share in place of remittance by the State to KBLPA. JS&FA, DoWR, RD & GR intimated that we will look into that as there are other issues. Chairperson asked to submit the proposal in this regard.

6.17 Status of Budget & Expenditure

The Member-Secretary informed that ₹4000 Crore has been allotted by the Government of India in the Budget Estimate of 2024-25 for the implementation of Ken-Betwa Link Project (KBLP). ₹1.36 Crore is the expenditure incurred by KBLPA out of ₹10.25 Crore released by DoWR, RD&GR under General and Salary. Nil expenditure towards Grants for creation of Capital Assets.

Total Expenditure incurred up to 30.06.2024 is ₹9105.01 Crore. GoI (₹6655.63 Cr), UP (₹30.99Cr) & MP (₹4512.03 Cr).

6.18 Physical & Financial Progress of Phase-II projects of MP

The Member-Secretary apprised the committee on physical and financial progress of projects under Phase-II of MP upto June, 2024 as reported by Govt. of MP. Lower Orr-69%, Kotha Bararghe-58.50% and Bina Complex (for 2 dams out of 4 dams) - 50%

6.19 Work Plan for 2024-25

Work Plan prepared for 2024-25 along with budgetary provision is as follows:

Sl. No.	Item	Provision for 2024-25 (in crore)
1	Preliminary	15.00
2	Land acquisition: Daudhan dam and Link Canal, R&R	1032.77
3	Construction of UL& LL Tunnel, Diversion Channel including spill channel, Daudhan Dam	975.86
4	Buildings at Dam site, Communication, approach road, Vehicle etc.	17.73
5	Environment & Ecology: implementation of activities under ILMP	400.00
6	Reimbursement/ Release of CA to UP for Repairing/ Renovation of Ken Canal system, Renovation of Mahoba tank with its connecting system, two new barrages of UP, Repairing /Strengthening of Bariyarpur PUW, Parichha weir, Barwa Sagar etc.	700.00
7	Reimbursement to MP: Lower Orr Dam Project, Bina Complex Project, Kotha Barrage Project	691.23
	Grand Total (Works)	3832.59
8	Other Expenses: Estt, Office (R&M), PMC etc.	91.00
	Grand Total (Works & Other Expenses)	3979.59
	Say	4000 Crore

The Chairperson asked all the stakeholders including State of UP and MP to take a note of Budget provision kept for 2024-25.

6.20 Implementation of CAT, CA by Forest Department:

Member Secretary informed that the matter was discussed in the 4th meeting of SC-KBLPA (Item No. 4.13) wherein the PCCF (LM), Forest Department, Govt. of MP had informed 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. once the land is mutated in favour of Forest Department/ PTR, above action can be taken.

Since the land has been mutated in favour of Forest Department and all the payments towards NPV, CAT, CA etc has been made by the KBLPA in compliance with the conditions of FC-II. Forest Department may initiate necessary action in the matter and submit the Plan for 2024-25 to KBLPA.

The Chairperson asked the Field Director, PTR to submit the Plan for 2024-25

6.21 Financial Power of KBLPA

Draft Financial powers submitted to DoWR, RD & GR, MoJS for approval. JS (RD & PP), DoWR, RD & GR discussed the matter with CEO, KBLPA and DG, NWDA on 28.05.2024. KBLPA has further submitted the justification to NWDA on 20.06. 2024 for onward submission to DoWR, RD & GR.

6.22 Bye laws of KBLPA

Draft Byelaws prepared by KBLPA were put up to NWDA on 9.5.2024. Justifications based on NWDA, CPWD, NHAI, Govt. of India rules on the observations by NWDA on 10.06.2024 were communicated to NWDA by KBLPA on 04.07.2024. Thereafter, as advised by NWDA the Draft Bye Laws have been submitted to NWDA on 15.07.2024 for forwarding to administrative ministry for examination & further directions

6.23 Power House Construction under KBLP Phase-I

MoEF &CC in its approval for Stage-I FC to KBLP for diversion of 6017 ha of forest land in favour of NWDA for development of Ken-Betwa Link project has placed the condition that "the State Govt. and user agency shall ensure that the proposed power house which have the capacity of 78 MW shall not be constructed in the forest area to be diverted to avoid constant disturbances in the PTR". In 6th meeting of KBLPA and in the meeting of 1st May 2024 held at Bhopal regarding Power houses and Pumping station, Govt. of MP. E-in-C WRD, MP told that power houses are required and for this purpose whatever study etc. is required may be taken up by KBLPA. Cost of the component is to be fully borne by Govt of MP and execution is to be done by KBLPA

After detailed discussion Chairperson directed to study the proposal and submit the following in the next Steering Committee meeting: -

- Economic viability/ Cost Benefit analysis; if the Power house 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.

6.24 Pump House for Upper Tunnel

As per MoA dated 22.03.2021: Annexure-I: Works in KBLP, Item No.-2 Canal Pipe Line and Command Networks; 2.1 Ken Basin 2.1.3 Pumping system arrangements for lifting of water to Upper Level Tunnel to ensure the water supply in the Ken-Betwa link canal whenever reservoir depletes below the crown level of Upper Level Tunnel.

In 6th meeting of KBLPA and in the meeting of 1st May 2024 between KBLPA and GoMP officers held at Bhopal regarding Power Houses and Pumping Station, the matter was discussed and it was decided that water distribution as given in DPR may be verified by Govt. of UP and Govt. of MP and thereafter matter may be taken up with TAG of KBLPA.

Chairperson desired whether the pump house is part of Clearances taken from MoEF&CC. In this regard KBLPA intimated that, it is not part of that and we will require Clearance from MoEF&CC afresh.

After detailed discussion Chairperson directed KBLPA to re-examine the requirement of Pump house for lifting the water and alternative proposal if any in consultation with the State of UP & MP and present in next SC meeting.

6.25 Consultancy for Design Engineering for Electrical works and PH: MoU with CEA

SC-KBLPA agreed for taking the consultancy services from CEA as it is being taken by CWC, CSMRS by signing of MoA

6.26 Any Other Item:

Chairperson sought the comments if any from the members present in the meeting.

- Dy. Advisor (Water & LR) NITI Aayog suggested for detailed work plan along with time line showing action and achievement, staffing of CWC, Bhopal office with proper Design experts, placement of PMC at the earliest.
- Joint Director, Department of Expenditure, Ministry of Finance desired to have detailed Physical and Financial Plan to have proper review.
- Director, WII desired that the equal weightage shall also be given to the Environmental conservation measures.
- DG, NWDA desired to have the Member-Secretary of the Steering Committee from KBLPA.

The meeting concluded with vote of thanks to Chair, all members and participants.

Annex-I

List of participants of the 6th meeting of Steering Committee of Ken-Betwa Link Project (SC-KBLP) held on 19.07.2024 at 11:30 hrs. at New Delhi

1	Ms. Debashree Mukherjee, Secretary, DoWR, RD & GR, Ministry of Jal Shakti	Chairperson
2	Shri A.S. Goel, Member (D&R), CWC	Member
3	Shri Bhopal Singh, DG, NWDA, New Delhi	Member
4	Shri P.K. Dixit, CEO, KBLPA, Bhopal	Member
5	Shri Anand Mohan, Joint Secretary (RD&PP), MoJS	Member
6	Ms. Richa Misra, Joint Secretary & Financial Advisor	Member
7	Shri Akhilesh Kumar, E-in-C & HOD, Irrigation & WRD, Govt. of UP	Member
8	Shri Shirish Mishra, Engineer-in Chief, WRD, Govt. of MP	Member
9	Ms. Preeti, Joint Director, Deptt. of Expenditure, Ministry of Finance	Member
10	Shri Hemant Singh, AIG (Forests), Project Tiger / NTCA	Member
11	Shri Arvind Kumar Chaurasia, Special Secretary, I&WRD, Govt. of UP	Member
12	Shri Neeraj K Sharma, Director (Project Appraisal-Central), CWC	Member
13	Shri Arvind Mudgal, Under Secretary, Ministry of Tribal Affairs	Member
14	Shri A Muralidharan, Dy. Advisor (Water & LR) NITI Aayog	Member
15	Shri Baleshwar Thakur, Chief Engineer (HQ), NWDA, New Delhi	Member-Secretary
	Special Invitee	
1	Shri Suresh Kumar, Collector & DM, Panna (MP)	
2	Dr. K. Ramesh, Scientist-F, WII, Dehradun	
3	Ms. Anjana. S. Tirkey, Field Director, Panna Tiger Reserve	
4	Shri Ashok Kumar Singh, ADM, Jhansi, (UP)	
5	Shri Shiva Prakash, ACEO (HQ/P), KBLPA, Lucknow	
6	Shri R.K. Mishra, ACEO(HW), KBLPA, Bhopal	
7	Dr. Ashis Kumar Dash, ACEO (Env, R&R, LA), KBLPA	
8	Shri P.K. Saxena, ACEO (E&M), KBLPA	
9	Shri T.M. Tripathi, ACEO (Canals), KBLPA, Jhansi	
	Other Officials	
1	Shri Devesh Shukla, ACEO(Const), KBLP, I&WRD, Govt. of UP	
2	Shri Yuvraj Warke, CE, WRD, Govt. of MP, Sagar	
3	Shri Shajatnan. K.H, Director (Technical), NWDA	
4	Shri Sandeep Khare, SE, KBLP, Banda (UP)	
5	Shri Dinesh Kumar Mishra, SE, KBLCC, Mahoba, (UP)	
6	Shri O.P. Singh Kushwah, Expert Consultant, WRD, Govt. of MP	
7	Shri R. N. Singh, SE(N), NWDA, New Delhi	
8	Shri P.D. Karkhanis, GM (Environment), WAPCOS Ltd.	
9	Shri Akhilesh Kumar, EE, KBLCCD-1, Mahoba (UP)	
10	Shri Rajnath Singh, EE, KBLCCD-1, Banda (UP)	
11	Shri Santosh Kumar, EE KBLNNK-2, Jhansi, (UP)	
12	Smt. Ekta Sharma, Liaison Officer & AE, WRD, Govt. of MP	
13	Shri Praveen Malviya, EE, WRD, Govt. of MP, Bhopal	
14	Shri Sunil Kumar, ASO, DoWR, RD & GR, MoJS	
15	Shri Ashok Bhatele, EE(HQ), NWDA	
16	Shri Jaswinder Kaur, Deputy Director, NWDA	
17	Shri S.P. Tomar, Assistant Director, NWDA	
18	Shri Hari Om Varshney, Assistant Engineer, NWDA	
19	Mukhtarul Haque, Assistant Engineer, NWDA	
20	Shri Ankit Kumar, Assistant Engineer, NWDA	
21	Shri Dheeraj Kumar, Assistant Engineer, I&WRD, UP	
22	Shri Hariom Singh, Assistant Engineer, I&WRD, UP	