



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)

nwda.gov.in



सं.राजविअ/109/20/72वीं/शा.नि./तकनीकी/2023/ 3847-3922

दिनांक: 28.11.23

**विषय:** दिनांक 22.11.2023 को संपन्न हुई, राष्ट्रीय जल विकास अभिकरण की शासी निकाय की 72वीं बैठक के कार्यवृत्त के संबंध में।

महोदय,

दिनांक 22.11.2023 को संपन्न हुई, राष्ट्रीय जल विकास अभिकरण की शासी निकाय की 72वीं बैठक की कार्यवाहियां, जो कि सचिव, जल संसाधन, नदी विकास और गंगा संरक्षण विभाग, जल शक्ति मंत्रालय तथा अध्यक्ष, राजविअ शासी निकाय द्वारा विधिवत अनुमोदित हैं, का कार्यवृत्त संलग्न है।

अनुरोध है कि बैठक की कार्यवाहियों पर आपकी टिप्पणी, यदि कोई हो तो ई-मेल द्वारा (dg-nwda@nic.in, dirtech-nwda@nic.in) पर शीघ्र भेजने का कष्ट करें।

भवदीय,

(भोपाल सिंह)

महानिदेशक, राजविअ एवं  
निकाय के सदस्य सचिव

संलग्न: यथोपरि।

प्रति : राजविअ की शासी निकाय के सभी सदस्य एवं प्रतिभागी (संलग्न सूची के अनुसार)।



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. NWDA/109/20 (72<sup>nd</sup> GB)/Tech/2023/3847-3922

Date: 28.11.23

**Sub.: Minutes of Seventy Second (72<sup>nd</sup>) Meeting of Governing Body of the National Water Development Agency (NWDA) held on 22.11.2023 at Committee Room, Shram Shakti Bhawan, New Delhi, in hybrid mode.**

Sir/Madam,

The Seventy Second (72<sup>nd</sup>) Meeting of Governing body of the National Water Development Agency (NWDA) was held on 22.11.2023 at 3:00 PM under the Chairpersonship of Secretary, Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti, at Shram Shakti Bhawan, New Delhi, in hybrid mode.

In this regard, minutes of the meeting, duly approved by the Chairperson, Governing Body of NWDA are enclosed herewith.

It is requested to send your comments, if any, at the earliest by e-mail to: dg-nwda@nic.in / dirtech nwda@nic.in.

Yours faithfully,

Encl : As above.

(Bhopal Singh)  
Director General, NWDA  
Tel: 011-26519164, 011-24195700

To,

All Members of the Governing Body of NWDA and participants ( as per list enclosed).

## Composition of Governing Body of NWDA

<b>Chairman</b>	
1.	The Secretary, Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti, Govt. of India, Room No. 407, Shram Shakti Bhawan, Rafi Marg, New Delhi – 110 001
<b>Members</b>	
2.	The Secretary or his nominee not below the rank of Joint Secretary, Ministry of Finance (Deptt. of Expenditure), New Delhi
3.	The Secretary or his nominee not below the rank of Joint Secretary, Ministry of Power, Govt. of India, New Delhi.
4.	The Secretary or his nominee not below the rank of Joint Secretary, Ministry of Agriculture & Farmers Welfare (Department of Agriculture, Cooperation & Farmers Welfare), Govt. of India, New Delhi.
5.	The Secretary or his nominee not below the rank of Joint Secretary, Ministry of Science & Technology, Govt. of India, Technology Bhawan, New Mehrauli Road, New Delhi.
6.	The Secretary or his nominee not below the rank of Joint Secretary, Ministry of Environment Forests and Climate Change, Govt. of India, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi. [ <i>Advisor, National River Conservation Directorate</i> ],
7.	The Advisor (WR &LR), NITI Aayog, Yojana Bhawan, Parliament Street, New Delhi.
8.	The Chairman, Central Water Commission, Sewa Bhawan, R. K. Puram, New Delhi.
9.	The Chairman, Central Ground Water Board, Bhujal Bhawan, New C. G. O. Complex, NH – IV, Faridabad.
10.	The Chairman, Central Electricity Authority, Sewa Bhawan, R.K. Puram, New Delhi.
11.	Special Secretary, Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti, Shram Shakti Bhawan, Rafi Marg, New Delhi – 110 001.
12.	The Member (WP&P), Central Water Commission, Sewa Bhawan, R.K. Puram, New Delhi.
13.	The Member (D&R), Central Water Commission, Sewa Bhawan, R. K. Puram, New Delhi.
14.	The Director General, India Meteorological Department, Mausam Bhawan, New Delhi.
15.	The Joint Secretary (Admn), Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti, Shram Shakti Bhawan, Rafi Marg, New Delhi – 110 001.
16.	Joint Secretary & Financial Advisor, Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti, Shram Shakti Bhawan, Rafi Marg, New Delhi – 110 001.
17.	The Commissioner (SPR), Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti, Shram Shakti Bhawan, Rafi Marg, New Delhi – 110 001.
18.	The Principal Secretary, Irrigation & CAD Department, Govt. of Andhra Pradesh, 4th Block, 1st Floor, Room No. 2016, Velagapudi, Amravati-522237, Andhra Pradesh.
19.	The Secretary, Water Resources Department, Assam Secretariat, B – Block, 3rd Floor, Dispur, Guwahati – 781 006.

20.	The Principal Secretary, Water Resources Department, Govt. of Bihar, Bihar Sinchai Bhawan, Patna – 800 015 (Bihar).
21.	The Principal Secretary, Water Resources Department, Govt. of Chhattisgarh, Mantralaya, D. K. S. Bhawan, Raipur – 492 001 (Chhattisgarh).
22.	The Principal Secretary, Narmada, Water Resources and Water Supply Department, Govt. of Gujarat, Block No. 9, 1 <sup>st</sup> Floor, Sachivalaya, Gandhinagar – 383 010 (Gujarat).
23.	The Principal Secretary, Irrigation Department, Govt. of Haryana, 41/7, Haryana Civil Secretariat, Chandigarh.160001
24.	The Principal Secretary, Water Resources Department, Govt. of Jharkhand, Nepal House, Doranda, Ranchi- 834002 (Jharkhand).
25.	The Principal Secretary, Water Resources Department, Govt. of Karnataka, M.S. Building, Sachivalaya – II, Bangalore – 560 001 (Karnataka).
26.	The Commissioner & Secretary, Water Resources Department, Govt. of Kerala, Thiruvananthapuram – 695 001 (Kerala).
27.	The Principal Secretary, Water Resources Department, Govt. of Madhya Pradesh, 2 <sup>nd</sup> Floor, Vallabh Bhawan, Bhopal – 462001 (MP).
28.	The Principal Secretary, Water Resources Department, Govt. of Maharashtra, Mantralaya, Mumbai – 400 032 (Maharashtra).
29.	The Principal Secretary, Water Resources Department, Govt. of Odisha, Rajeev Bhawan, Behind Heads of Department, Bhubaneswar – 751 001 (Odisha).
30.	The Principal Secretary, Irrigation Department, Govt. of Punjab, 16/8, Punjab Civil Secretariat, Chandigarh – 160 001.
31.	The Principal Secretary, Water Resources Department, Govt. of Rajasthan, Room No. 2108, First Floor, Main Building, Govt. Secretariat, Jaipur -302001 (Rajasthan).
32.	The Commissioner – cum – Secretary, Public Works Department, Govt. of Tamil Nadu, Chennai – 600 009 (Tamil Nadu).
33.	The Secretary, Irrigation Department, Govt. of Uttarakhand, 4, Subhash Road, Dehradun 248001. (Uttarakhand).
34.	The Principal Secretary, Irrigation and Water Resources Department, Ministry of Jal Shakti, Govt. of U.P., 6 <sup>th</sup> Floor, Babu Bhawan, Lucknow – 226 001 (UP).
35.	The Secretary, Irrigation & Waterways Department, Govt. of West Bengal, Jalsampad Bhawan, West Block 1 <sup>st</sup> Floor, Salt Lake, Kolkata – 700 091 (West Bengal).
36.	The Secretary (Planning) – cum – Development Commissioner, Irrigation Department, Govt. of Puducherry, Puducherry- 605001
37.	The Principal Secretary, Irrigation & CAD Department, Govt. of Telangana, Secretariat Building, Saifabad, Hyderabad – 500 022 (Telangana).
	<b>Member – Secretary</b>
38.	The Director General, National Water Development Agency, Saket, New Delhi – 110 017.

### Special Invitee

1.	Joint Secretary (RD&PP), Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti, Shram Shakti Bhawan, Rafi Marg, New Delhi – 110 001.
----	--

**Copy to:**

1.	The Engineer – in – Chief, Water Resources Department, Govt. of Andhra Pradesh, 8-10-9/1, NH Feeder Road, Currency Nagar, Vijaywada-520008.
2.	The Chief Engineer, Irrigation Department, Govt. of Assam, Chandmari, Guwahati – 781 003 (Assam).
3.	The Engineer – in – Chief, Irrigation Department, Govt. of Bihar, Bihar Sinchai Bhawan, Patna – 800 015 (Bihar).
4.	The Engineer – in – Chief, Water Resources Department, Govt. of Chhattisgarh, Sihawa Bhawan, Civil Line, Raipur – 492 001 (Chhattisgarh).
5.	The Chief Engineer, (Irrigation Projects) & Joint Secretary, Narmada and Water Resources and Water Supply Department, Govt. of Gujarat, Gandhinagar-382010 (Gujarat).
6.	The Engineer – in – Chief (Irrigation), Irrigation Department, Govt. of Haryana, Haryana Sinchai Bhawan, Sector – 5, Panchkula 134112 (Haryana)
7.	The Engineer – in – Chief, Water Resources Department, Govt. of Jharkhand, Ground Floor, Nepal House, Doranda, Ranchi – 834 002. (Jharkhand).
8.	The Engineer – in – Chief, Water Resources Development Organization, Irrigation Department, Govt. of Karnataka, Anand Rao Circle, Bangalore – 560 009 (Karnataka).
9.	The Chief Engineer (ISW), Govt. of Kerala, 3 <sup>rd</sup> Floor, Vikas Bhawan, Thiruvananthapuram – 699 533 (Kerala).
10.	The Engineer – in – Chief, (BODHI)Water Resources Department, Govt. of Madhya Pradesh, Jal Sansadhan Bhawan, Narmada Bhawan, Tulsi Nagar, Bhopal – 462 016 (MP).
11.	The Chief Engineer & Joint Secretary, Water Resources Department, Govt. of Maharashtra, Mantralaya, Mumbai – 400 032 (Maharashtra).
12.	The Engineer – in – Chief, Deptt. of Water Resources, Govt. of Odisha, SechaSadan, Behind Secretariat, Bhubaneswar – 751 001 (Odisha).
13.	The Chief Engineer, Irrigation Department, Govt. of Punjab, Chandigarh-160001.
14.	The Chief Engineer (WRD), Govt. of Rajasthan, IGNP Bhawan, Bhawani Singh Road, Jaipur-302005 (Rajasthan)
15.	The Engineer – in – Chief (WRO), Public Works Department, Govt. of Tamil Nadu, Kamarajar Saalai, Chepauk, Chennai – 600 005 (Tamil Nadu).
16.	The Engineer – in – Chief, Major Irrigation, Govt. of Telangana, Errum Manjil, Hyderabad – 500 004 (Telangana).
17.	The Chief Engineer, Irrigation Department, Govt. of Uttarakhand, Chakareta Road, Yamuna Colony, Dehradun – 248 001 (Uttarakhand).
18.	The Engineer – in – Chief, Irrigation Department, Govt. of U.P., Sinchai Bhawan, Lucknow-226001 (UP).
19.	The Chief Engineer (D&R), Irrigation & Waterways Department, Govt. of West Bengal, Jalsampad Bhawan, West Block 1 <sup>st</sup> Floor, Salt Lake, Kolkatta – 700 091 (West Bengal).
20.	The Chief Engineer, Water Resources Department, Govt. of Puducherry, Puducherry-605001.

21.	The Senior Joint Commissioner (PP), Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti, Shram Shakti Bhawan, Rafi Marg, New Delhi-110001
22.	The Senior Joint Commissioner (BM), Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti, Room No. 207, 2 <sup>nd</sup> Floor, Block-3, CGO Complex, Lodhi Road, New Delhi-110003

**Copy with request to pursue with the concerned State Governments for their participation in the meeting:**

1.	The Chief Engineer (North), NWDA, Lucknow.
2.	The Chief Engineer (South), NWDA, Hyderabad.
3.	The Superintending Engineer, Investigation Circle, NWDA, Hyderabad.
4.	The Superintending Engineer, Investigation Circle, NWDA, Patna.
5.	The Superintending Engineer, Investigation Circle, NWDA, Gwalior.
6.	The Superintending Engineer, Investigation Circle, NWDA, Valsad.
7.	The Superintending Engineer, Investigation Circle, NWDA, Bhubaneswar.

**Copy to:**

1.	SPS to DG, NWDA, New Delhi.
2.	SPS to CE (HQ), NWDA, New Delhi
3.	Director (Tech), NWDA , New Delhi
4.	The Director (Finance), NWDA, New Delhi.
5.	The Director (MDU), NWDA, New Delhi.
6.	The Director (Admn.), NWDA, New Delhi.
7.	The Superintending Engineer (South), NWDA, New Delhi.
8.	The Superintending Engineer (North), NWDA, New Delhi.

## **Minutes of the Seventy Second Meeting of the Governing Body of National Water Development Agency held on 22<sup>nd</sup> November, 2023**

1.0 The 72<sup>nd</sup> meeting of the Governing Body (GB) of National Water Development Agency (NWDA) was held on 22.11.2023 under the chairpersonship of Ms. Debashree Mukherjee, Secretary, Department of Water Resources, River Development & Ganga Rejuvenation (DoWR, RD & GR), Ministry of Jal Shakti at Shram Shakti Bhawan, New Delhi in hybrid mode. The list of members and other participants in the meeting is annexed.

In her opening remarks, Secretary, DoWR, RD & GR & Chairperson, Governing Body welcomed the members and participants. She mentioned about objectives of Governing Body of NWDA and emphasized that it is the platform for setting priorities for work pertaining to ILR projects in the country and to review the progress thereon. She appreciated the progress on Modified Parbati – Kalisindh - Chambal (PKC) link project and Godavari – Cauvery link project towards consensus building amongst states for their studies and implementation. She mentioned about substantial progress made on Ken Betwa Link Project (KBLP) implementation and that implementation of this link project would encourage other States to come forward for other ILR projects. She, then, requested DG, NWDA to take up the agenda items.

2.0 Director General (DG), NWDA and Member-Secretary of the GB of NWDA also welcomed the Secretary, DoWR, RD & GR, Ministry of Jal Shakti & Chairperson, GB of NWDA and also extended a warm welcome to all the members and participants who joined the meeting physically and online. DG, NWDA, thereafter made power point presentation on agenda items for discussion. The deliberations held and decisions taken by GB are given below in brief:

### **2.1 Item No. 72.1: Confirmation of the Minutes of the 71<sup>st</sup> Meeting of the Governing Body of NWDA held on 11.7.2023**

DG, NWDA informed that the minutes of the 71<sup>st</sup> meeting of GB of NWDA were circulated to all the members vide letter dated 17.7.2023. He mentioned that comments have been received from State of Punjab, Kerala, Karnataka, Haryana, Andhra Pradesh and Maharashtra and same have been suitably replied by NWDA. He briefly explained the comments / observations as received from these State Governments and also mentioned that the keen interest shown by States for deliberations during the meetings as well as thereafter, is commendable.

Sh. Manish Singh, Principal Secretary, WRD, Government of Madhya Pradesh referred to Govt. of Rajasthan's request during 71<sup>st</sup> meeting of Governing Body as mentioned in minutes of the meeting for considering Kalisindh river as an Intra State river. He said that

Govt. of Madhya Pradesh is opposed this plea of Govt. of Rajasthan DG, NWDA clarified that Kalisindh river has not been considered as an Intra State river at any stage of study by NWDA for modified PKC link project.

*Governing Body confirmed the minutes as circulated.*

**2.2 Item No. 72.2: Follow up action on the decisions taken in the 71st Meeting of Governing Body of the NWDA.**

DG, NWDA briefly explained the follow up actions on decisions that were taken in the 71<sup>st</sup> meeting.

*Governing Body noted the status.*

**2.3 Item No. 72.3: Annual Report and Audited Accounts for the year 2022-23.**

DG, NWDA informed that certification audit had been carried out by the office of Director General of Audit (Agriculture, Food and Water Resources), New Delhi in June, 2023 and audit certificate was received on 31.10.2022. He apprised the members that key observations of CAG on consolidated Accounts of NWDA which broadly indicate the procedural lapses that have been taken into consideration by NWDA for future.

DG, NWDA gave a brief about layout and coverage of the Annual Report of NWDA for year 2022-23 as circulated

DG, NWDA requested Joint Secretary and Financial Advisor (JS & FA), DoWR, RD & GR, MoJS for her comments, if any and also requested, if visit by some official from Ministry can be done / planned during internal audit of NWDA. JS & FA replied that visit by some official of Ministry might not be possible.

Chairperson, Governing Body pointed out that internal audit done by NWDA itself and subsequent audit by CAG, is an adequate system for audit. She appreciated timely processing of Audit by NWDA. She, then requested members of GB for their comments, if any, on audited accounts and annual report.

*Governing Body approved the Annual Report and Audited Accounts for the year 2022-23.*

**2.4 Item No. 72.4: Budget Estimate and Actual Expenditure for year 2022-23 and year 2023-24**

DG, NWDA informed the members about the budget estimate, revised estimate and actual expenditure incurred for the financial year 2023-24 and budget estimate for year 2024 - 25.

*Governing Body noted the above information.*



## **2.5 Item No.72.5: Progress achieved during the year and programme of works**

DG, NWDA informed the members about the progress achieved during the year 2023-24 in terms of completion of updation / revision of Water Balance Studies, Pre Feasibility Reports (PFRs), Feasibility Reports (FRs) and Detailed Project Reports (DPRs). He informed that Detailed Project Reports (DPRs) of 11 links under National Perspective Plan (NPP) have been prepared and work of preparation of six more DPRs is in progress. Two DPRs are planned to be completed in this financial year. Twenty four (24) Feasibility Reports (FRs) are completed and remaining two planned to be completed this year. Pre Feasibility Reports (PFRs) of all the links have been completed and PFRs of 2 alternative studies are under progress. He apprised the members about another important work of system studies of link projects which has made substantial progress during the year.

Sh. M.L. Rana, Chief Engineer, I&WRD, Govt. of Haryana apprised of the concept report prepared by Haryana for the construction of Yamuna barrage at Mawi in advance for the proposed Yamuna-Rajasthan link for transfer of Yamuna water to the state of Rajasthan. The layout plan of the proposed barrage is under finalization and shall be shared with NWDA for approval.

*Governing Body noted the information.*

## **2.6 Item No. 72.6: Priority Links**

### **Item No. 72.6.1 - Ken Betwa Link Project**

DG, NWDA explained about substantial progress of works achieved on Ken Betwa Link Project (KBLP) in details. He explained that initial focus is on land acquisition, resettlement and rehabilitation planning and compliance of conditions for Wildlife and Forest land clearance. He apprised the members about recent development of obtaining Stage-II Forest Clearance from MoEF & CC. Offices for KBLPA have been opened up at Bhopal, Chattarpur, Panna and Jhansi. He mentioned about constitution of a Greater Panna Landscape Council (GPLC), Tender Evaluation Committee for Daudhan dam, Monitoring Committee for Rehabilitation & Resettlement and progress regarding engagement of Project Management Consultant for KBLPA. He also presented the major issues requiring attention in order of their priority and complexity.

Chairperson, Governing Body requested Principal Secretary, WRD, Govt. of Madhya Pradesh to expedite the land acquisition work so as to fulfil the condition / stipulation of 80 percent land acquisition before making expenditure on works of any component as laid down by Ministry of Finance.

Sh. Manish Singh, Principal Secretary, WRD, Govt. of Madhya Pradesh assured that work of shifting of villagers and taking possession of land would be taken up immediately after the elections in State are completed.

**Item no. 72.6.2.- Godavari (Inchampalli)- Cauvery (Grand Anicut) link project:**

DG, NWDA informed that after circulation of DPR in April, 2021, continuous efforts are being made to build consensus amongst States to take this link forward for implementation. He informed that five consultation meetings with party States/UT have been held so far.

As per decisions of 3<sup>rd</sup> consultation meeting held on 18.02.2022, a Technical Feasibility Report (TFR) was prepared by NWDA to recast the proposal limiting the transfer from 7,000 MCM to about 4000 MCM from Godavari along with combining the proposal for supplementation in Krishna basin through Bedti-Varda link and circulated to party States. The proposal has been further modified suitably in consultation with states. Karnataka State has also been included as beneficiary State in modified proposal in addition to Telangana, Andhra Pradesh, Tamil Nadu and Puducherry and increasing the proposed transfer of water Godavari to 4189 MCM from 4000 MCM.

DG, NWDA informed that deliberations during 5<sup>th</sup> consultation meeting held on 10.11.23 were quite positive though there are many issues which need to be addressed for arriving at consensus amongst states for the implementation of this link proposal.

He also informed the members that DPR for the modified proposal is planned to be completed by December, 2023 and efforts are being made for finalisation of MoU in consultation with Party States.

Sh. K. Srinivas, Chief Engineer, ISWR, Government of Andhra Pradesh in reference to the 5<sup>th</sup> consultation meeting, mentioned that they submitted their apprehensions / views on modified proposal and NWDA has suitably replied those views. He requested to conduct a separate meeting with Government of Andhra Pradesh, specifically at Vijayawada, as they need to get more clarifications on issues related to the modified link proposal.

Chairperson, Governing Body assured that separate meetings shall be conducted shortly with the States and requested DG, NWDA to take note of this for further needful.

Sh. Sandeep Saxena, ACS, Government of Tamil Nadu informed the members that State is in favour of implementation of the link project on priority. He requested for addressing some technical issues in the draft MoU.

Sh. Ashok Kumar Singh, Secretary, WR, Government of Kerala requested to include Kerala also for allocation of water from the additional water that is planned to be brought in Cauvery basin through the link project.

Sh. Rakesh Singh, ACS, Karnataka requested to increase the allocation of water to be diverted to Karnataka State through this link project. He also put forth the request of State for not clubbing the Bedti-Varda link project with Phase-I of Godavari- Cauvery link project.

Chairperson, Governing Body requested DG, NWDA to take note of the viewpoints/suggestions of the States. She highlighted the fact to all the concerned States that the modified proposal of Godavari – Cauvery link project is an interim arrangement of water transfer till the water augmentation is done from Himalayan component of National Perspective Plan, so all the concerned States need to look at this proposal in a positive way with long term perspective.

**Item no. 72.6.3 - Modified Parbati-Kalisindh-Chambal (PKC) link duly integrated with Eastern Rajasthan Canal Project (ERCP)**

DG, NWDA explained the inception of proposal of modified PKC link and approval of making the project as a part of National Perspective Plan (NPP) and declaring it as one of the priority links, by Special Committee for Interlinking of Rivers in December, 2022. He apprised the members that the Modified PKC link project will help in utilizing the available water resources of Chambal basin optimally and economically. This link project proposes to provide drinking and industrial water in 13 districts of eastern Rajasthan, Malwa and Chambal regions of Madhya Pradesh apart from providing irrigation in 2.8 lakh ha. area or more each in both the states including supplementation of en- route tanks in the states. The draft PFR of Modified PKC link and a draft MoU for preparing the DPR of the Modified PKC link for taking the project forward for implementation have been circulated to both the States on 31<sup>st</sup> January, 2023 for comments. Meetings are being held frequently with both the States to build consensus between them so as to expedite the preparation of DPR. After deliberations in these meetings, a draft MoU on broad planning of the link project and preparation of its DPR has been finalised in the joint meeting held on 27.9.2023 and is likely to be signed soon amongst the states of Madhya Pradesh and Rajasthan and MoJS, Govt. of India.

Dr. Sunil Kumar Ambast, Chairman, CGWB opined to include factor of artificial recharge of ground water during studies being conducted for Interlinking of Rivers projects.

DG, NWDA explained that there is conjunctive use of ground water and surface water for better utilization of water in ILR Projects. However, CGWB would be consulted for inclusion of this aspect of artificial recharge of ground water in studies for ILR projects.

**Item no. 72.6.4 - Kosi – Mechi Intra State link project**

DG, NWDA explained the status of progress made for the link project regarding MoU signed with Govt. of Bihar for preparation of working DPR and submission of a PIB Note in the Ministry. He explained that preparation of working DPR is under progress. He also apprised the members that a proposal of considering Kosi Mechi Intra State link as an alternative to Kosi Mechi Inter State link of NPP due to issues involved with Nepal, was deliberated in last meeting of TFILR held on 10.11.23. TFILR has recommended to submit this proposal before SCILR for consideration.

Chief Engineer, CWC informed the members that State of Bihar has submitted a similar

project titled BIHAR KOSI FLOOD RISK MITIGATION PROJECT (BKFRMP) for appraisal. The components of this project are same as Kosi-Mechi Intra State link project. NWDA has submitted DPR of Kosi-Mechi Intra State link for appraisal. This issue of submission of two similar projects needs to be clarified.

Sh. Om Prakash Singh, Engineer-in-Chief, Government of Bihar apprised the members that State of Bihar has submitted proposal of considering Kosi Mechi Intra State link as a national project to Ministry with a request for funding pattern of 60 :30:10 and since the proposal could not get approval since long so Government of Bihar has requested World Bank for funding the project and reply is still awaited.

Chairperson, Governing Body requested DG, NWDA to plan a visit to Bihar for sorting out this issue of two similar projects and also, to seek approval of Government of Bihar for considering Kosi Mechi Intra State link as an alternative to Kosi Mechi Inter State link project. Only after getting these clarifications, the proposal can be submitted before SCILR for consideration.

Sh. Om Prakash Singh, Engineer-in-Chief, Government of Bihar also queried about progress of working DPR of the link project.

DG, NWDA assured that the working DPR is planned to be completed by March, 2024.

## **2.7 Item no. 72.7 : System Studies of Link Projects**

DG, NWDA apprised the members about progress made in last few months in work of system studies being undertaken for ILR Projects. He informed that system studies of Mahanadi-Godavari link has been completed by NIH, Roorkee and the Final Report has been submitted in May, 2023. System studies for four more links viz; Manas-Sankosh-Tista-Ganga Link, Ganga-Damodar-Subernarekha Link, Subernarekha-Mahanadi Link and Farraka - Sunderban Link have also been awarded to four institutes and work is in progress. Inception Reports were submitted by the four Institutes and have been reviewed and deliberated in the meetings of **Sub Committee on “Comprehensive Evaluation and System Studies on Interlinking of Rivers”**. Further, based on the EoIs, the financial proposals are being sought for taking up the system studies for Godavari – Krishna – Pennar – Cauvery – Vaigai- Gundar links system from four institutes and same shall be deliberated by the sub-committee and work shall be awarded to the academic institutions in the forthcoming meetings of Sub Committee. Also, system study for Modified PKC link project shall also be taken up shortly.

Sh. Sandeep Saxena, ACS, Government of Tamil Nadu requested for a copy of Final Report submitted by NIH, Roorkee for system study of Mahanadi – Godavari link project.

DG, NWDA told him that the same would be provided to them through mail.

*The information was noted by the Governing Body.*

## **2.8 Item no. 72.8 : Status of Intra State link projects:**

DG, NWDA apprised the members about status of Intra State link projects.

Sh. K. Srinivas, Chief Engineer, ISWR, Government of Andhra Pradesh requested to provide guidelines for Intra State link proposals.

*The information was noted by the Governing Body.*

## **2.9 Item No. 72.9: National Interlinking of Rivers Authority (NIRA)**

DG, NWDA apprised the members about constitution of NIRA and status of Draft Cabinet Note for constitution of NIRA. The Draft Cabinet Note is under active consideration in the Ministry.

*The information was noted by the Governing Body.*

## **2.10 Item No.72.10 & 72.11**

Director General, NWDA informed about status of meetings of Special Committee for Interlinking of Rivers (SCILR), Task Force for Interlinking of Rivers (TF-ILR) and Sub-Committee for Comprehensive Evaluation and System Studies on Interlinking of Rivers held so far.

*Governing Body noted the information.*

## **2.11 Item No.72.12 : 8<sup>th</sup> India Water Week**

Director General, NWDA informed that 8<sup>th</sup> India Water Week (IWW-2024) is planned to be held from 17<sup>th</sup> to 21<sup>st</sup> September, 2024, at Pragati Maidan, New Delhi. The Organising Committee and Technical Committee for organisation of the event have been constituted. The Organising committee shall finalise the theme, its format and other features in its forthcoming meeting.

Chairperson, Governing Body requested State representatives for more participation in the event and apprised them about special sessions that have been planned for the participating States in India Water Week.

*Governing Body noted the information.*

## **2.12 Any other item with the permission of the Chair**

Sh. Krishan Kumar, Principal Secretary, Government of Punjab requested to include Punjab as one of the beneficiary States from Sarda-Yamuna link project.

Deputy Secretary, WRD, Maharashtra requested to expedite the DPR finalization for Damanganga (Ekdare) – Godavari link project and Damanganga-Vaitarna-Godavari link

project.

Sh. Manikandan, Secretary, Puducherry requested to allocate some water from divertible quantum for irrigation purpose also along with drinking water needs, through Godavari- Cauvery link project as provided to state of Tamil Nadu.

Chairperson, Governing Body requested DG, NWDA to take note of these views.

The meeting concluded with thanks to the Chair and all the members / participants.

\*\*\*\*\*

**Annexure -I****List of Members and Participants who attended the 72<sup>nd</sup> Meeting of Governing Body of NWDA held on 22<sup>nd</sup> November 2023 in Hybrid mode**

	<b>Chairman</b>	
1.	Ms. Debashree Mukherjee Secretary, DoWR, RD&GR, MoJS	In-Chair
	<b>Members</b>	
2.	Sh. Navin Kumar Member (WP&P), CWC	Member
3.	Ms. Richa Misra JS& FA, DoWR, RD&GR	Member
4.	Sh. Yugal Joshi Advisor(WR & LR), NITI Aayog	Member
5.	Dr. Sunil Kumar Ambast Chairman, Central Ground Water Board	Member
6.	Dr. Parveen Arora Head(Water Technologies Cell) & Scientist G, Department of Science & Technology	Representing Secretary, Ministry of Science & Technology
7.	Sh. Ved Prakash Mishra Director (CP Division), MoEF&CC	Representing Secretary, MoEF&CC
8.	Sh. S.K. Manik Scientist, India Meteorological Department	Representing Director General, IMD
9.	Sh. Subrata K. Basu Deputy Secretary (E.IV), DoWR, RG&GR	Representing Joint Secretary (Admn), DoWR, RD & GR
10.	Sh. Sh. M.L. Rana Chief Engineer, YWS (North), HIWRD, Govt. of Haryana	On behalf of Secretary, WRD, Haryana
11.	Sh. Rakesh Singh Additional Chief Secretary, Water Resources Department, Govt. of Karnataka	Representing Govt. of Karnataka
12.	Sh. Krishnamurthy B Kulkarni Secretary, Water Resources Department, Govt. of Karnataka	Representing Govt. of Karnataka

13.	Sh. Ashok Kumar Singh Secretary, WRD, Govt. of Kerala	Representing Govt. of Kerala
14.	Sh. Manish Singh Principal Secretary, WRD, Madhya Pradesh	Representing Govt. of Madhya Pradesh
15.	Ms. Jaya Potdar Dy. Secretary, WRD, Maharashtra	Representing Govt. of Maharashtra
16.	Sh. Ashutosh Das Special Secretary , WRD, Govt of Odisha	Representing Govt. of Odisha
17.	Dr. D. Manikandan Secretary (Public Works), Govt. of Puducherry	Representing Govt. of Puducherry
18.	Sh. Krishan Kumar Principal Secretary, Govt. of Punjab	Representing Govt. of Punjab
19.	Dr. Sandeep Saxena Addl. Chief Secretary, WRD, Government of Tamil Nadu	Representing Govt. of Tamil Nadu
20.	Sh. Sanjay Kundu Secretary, Irrigation and Waterways Department, Govt. of West Bengal	Representing Govt. of West Bengal
<b>Special Invitees</b>		
21.	Sh. Anand Mohan JS(RD&PP),DoWR, RD & GR	Joint Secretary(RD&PP)
<b>Member Secretary</b>		
22.	Sh. Bhopal Singh Director General, NWDA, New Delhi	Member Secretary
<b>Other Officers from Central &amp; State Government</b>		
23.	Sh. O. P. Gupta SJC (PP), DoWR, RG&GR	DoWR, RD&GR
24.	Sh. R. Subrahmanyam, Chairman, CTC-cum-ISW, GoTN Cauvery Technical Cell-cum-Inter State Waters Wing, WRD, Govt. of Tamil Nadu	Govt. of Tamil Nadu
25.	Sh. Manoj Tiwari Chief Engineer, HSO, CWC	DoWR, RD&GR



26.	Sh. B.P. Panday Chief Engineer, IMO, CWC	DoWR, RD&GR
27.	Sh. Yogesh Paithankar Chief Engineer (PAO), CWC	DoWR, RD&GR
28.	Sh. Anil Jain Chief Engineer, CWC	DoWR, RD&GR
29.	Sh. K. Srinivas Chief Engineer, IWR, Govt. of Andhra Pradesh	Govt. of Andhra Pradesh
30.	Sh. Om Prakash Singh Engineer in Chief (HQ), Govt. of Bihar	Govt. of Bihar
31.	Sh. S.G.Pandya OSD in the office of Principal Secretary, NWR&WS, Gujarat	Govt. of Gujarat
32.	Sh. Harmail Singh Expert/Advisor, HIWRD	Govt. of Haryana
33.	Sh. Nagesh Mishra Engineer in Chief, WRD, Govt. of Jharkhand	Govt. of Jharkhand
34.	Dr. Alok Kumar Executive Engineer, WRD, Govt. of Jharkhand	Govt. of Jharkhand
35.	Sh. R. Priyesh Chief Engineer, ISW, WRD, Govt. of Kerala	Govt. of Kerala
36.	Sh. Vijaya Kumar P G Nodal Officer, WRD, Govt. of Kerala	Govt. of Kerala
37.	Sh. Ravi Solanki Chief Engineer, WRD, Govt. of Rajasthan	Govt. of Rajasthan
38.	Sh. C. Muralidhar Engineer in Chief, Govt. of Telangana	Govt. of Telangana
	<b>Officials of NWDA</b>	
39.	Sh. Baleshwar Thakur Chief Engineer (HQ)	NWDA, New Delhi
40.	Dr. R. N. Sankhua Chief Engineer (S)	NWDA, Hyderabad

41.	Sh. Shiva Prakash Chief Engineer (N)	NWDA, Lucknow
42.	Dr. Dilip Kumar Director (MDU)	NWDA, New Delhi
43.	Sh. Subrata Halder Director (Finance)	NWDA, New Delhi
44.	Sh. Shajatnan K.H. Superintending Engineer (South)	NWDA, New Delhi
45.	Sh. R.N. Singh Deputy Director (North)	NWDA, New Delhi
46.	Sh. S. James Assistant Director	NWDA, New Delhi
47.	Sh. Krishnamurthy M P Assistant Director	NWDA, New Delhi
48.	Smt. Deepika Sharma Assistant Director	NWDA, New Delhi
49.	Sh. Deepak Verma Accounts Officer	NWDA, New Delhi
50.	Sh. Subhash Chandra Parui Assistant Engineer	NWDA, Bhubaneswar
51.	Sh. S. P. Tomar Assistant Engineer	NWDA, New Delhi
52.	Sh. Hari Om Varshney Assistant Engineer	NWDA, New Delhi
53.	Sh. Ankit Kumar Assistant Engineer	NWDA, New Delhi
54.	Sh. Nikhil V J Junior Engineer	NWDA, New Delhi
55.	Sh. Dharm Singh Bairwa Junior Engineer	NWDA, New Delhi
56.	Sh. Shivam Sharma Junior Engineer	NWDA, New Delhi
57.	Ms. Santosh Vishnoi Junior Engineer	NWDA, New Delhi
58.	Sh. R.K. Kharbanda Consultant (Tech.)	NWDA, New Delhi