

INTERLINKING OF RIVERS

Achievements of Interlinking of Rivers (ILR) Programme

- Interlinking of River (ILR) programme is of national importance and has been taken up on high Priority. Hon'ble Minister for Jal Shakti is monitoring the progress of ILR from time to time.
The mission of this programme is to ensure greater equity in the distribution of water by enhancing the availability of water in drought prone and rain-fed area.
- Under the National Perspective Plan (NPP) was prepared by then Ministry of Irrigation (now Ministry of Jal Shakti) in 1980. Under NPP, 30 nos of links have been identified covering 14 links under Himalayan Rivers Component and 16 links under Peninsular Rivers Component for inter basin transfer of water based on field surveys and investigation and detailed studies.
- Out of these, Feasibility Reports of 14 links under Peninsular Component and 7 links (Indian portion) under Himalayan Component have been prepared. Draft Feasibility Reports of 3 link projects (Indian portion) of Himalayan Component have also been completed.

Special Committee for ILR

As per the decision of the Hon'ble Supreme Court, a Cabinet Note on ILR was submitted to Union Cabinet on July 16, 2014.

- (a) Union Cabinet in its meeting held on July 24, 2014 approved the constitution of the Special Committee on ILR
- (b) Accordingly, Special Committee on ILR as per the directions of the Hon'ble Supreme court was constituted vide order dated September 23, 2014

Eighteen meetings of the Special Committee for Interlinking of Rivers (ILR) have been held so far on October 17, 2014, January 6, 2015, March 19, 2015, May 14, 2015, July 13, 2015, September 15, 2015, November 18, 2015, February 08, 2016, April 29, 2016, July 26, 2016, November 9, 2016, March 8, 2017, July 27, 2017, January 17, 2018, August 20, 2018, August 21, 2019, February 26, 2020 and December 7, 2020 at New Delhi. The Committee, after considering the views of all the Stakeholders, is proceeding ahead to expedite the objectives of the interlinking of rivers as per terms of reference. Vigorous efforts have been taken up for generating consensus with development of alternative plans and also setting out road maps for implementation of mature projects.

The Committee submitted its Status-Cum-Progress report to the Cabinet and the same was discussed during the Cabinet meetings held on 18.11.2015, 15.11.2016, 06.06.2018, 29.07.2020 and 29.05.2021

Important decisions taken during the meetings of Special Committee

In the first meeting of the Special Committee for Interlinking of Rivers (ILR) it was decided to constitute four specific sub-committees viz.,

Sub-committee for comprehensive evaluation of various studies / reports:

Eight meetings of the Sub-Committee have been held so far on 26.02.2015, 11.03.2015, 07.04.2015, 30.06.2015, 21.08.2015, 29.09.2015, 26.07.2016 and 28.12.2017.

- **Sub-Committee for system studies for identification of most appropriate alternate plan**

Seventeen meetings of the Sub-Committee have been held so far on 26.02.2015, 12.03.2015, 07.04.2015, 11.05.2015, 28.07.2015, 21.08.2015, 29.09.2015, 13.05.2016, 30.08.2016, 03.03.2017, 26.02.2018, 27.07.2018, 04.02.2019, 18.02.2020, 16.06.2020 17.12.2020 and 08.04.2021.

- **Sub-Committee for restructuring of National Water Development Agency.**

The sub-committee for Restructuring of NWDA has held various meetings and submitted its report on 21.09.2015.

- **Sub-committee for consensus building through negotiations and arriving at agreement between concerned States**

A Consensus Group has been constituted by Ministry of Water Resources in June, 2002, under the Chairmanship of Chairman, Central Water Commission with DG, NWDA as Member Secretary. 11 meetings of the Group were held. This group has been renamed as 'Sub-Committee for consensus building through negotiations and arriving at agreements between the concerned states'. This Sub-Committee has held four meetings on 17.04.2015, 30.10.2015, 28.07.2020 and 10.12.2020.

- **Regional Conferences**

As decided in the 14th meeting of Special Committee for ILR held on 17.01.2018, three regional conferences have been organized on water resources of States viz., 20.02.2018 at Hyderabad for Southern region, 16.04.2018 at Kolkata for Eastern region and 18.06.2018 at Mumbai for Western region. During the conferences, various water related issues were deliberated/discussed.

Task Force for ILR

A Task Force for Interlinking of Rivers has been constituted by the Ministry on April 13, 2015 which also meets the requirement of Committee of experts as directed by the Cabinet while approving the constitution of Special Committee. Thirteen meetings of Task Force were held on April 23, 2015, November 05, 2015, April 28, 2016, June 15, 2016, October 25, 2016, February 13, 2017, May 11, 2017, September 15, 2017, May 30, 2018, October 5, 2018, October 18, 2019, July 16, 2020 and February 25, 2021.

Group on Intra-state River Links

A Group on Intra-State River links has been constituted by MoWR, RD & GR on 12.03.2015. The Group has reviewed all relevant issues on Intra – State River Links including the definition of such link, consider and suggest about the funding of intra-state river link projects. The Group has submitted its report on 28.05.2015 to the Ministry of Water Resource, RD & GR.

Constitution of Group on legal aspects under Task Force

In pursuance of the decision of the Task Force for Interlinking of Rivers taken in its 4th meeting held on 15th June 2016, a Group has been constituted by MoWR, RD&GR on 18.07.2016 to look into legal aspects and required enabling provisions for implementation of Interlinking of Rivers and other related issues. The legal group has submitted its report to the Chairman (TF-ILR) during March, 2017. The Chairman, TF-ILR has submitted the report to Hon'ble Minister (WR,RD&GR) on 02.11.2018.

Constitution of Group on Financial aspects under Task Force

MoWR,RD&GR has constituted a Group on Financial Aspects on 12.09.2017 under Task Force for Interlinking of Rivers to consider the financial aspects of ILR projects and to suggest the funding pattern for implementing the same. The Group has submitted its interim report to the Chairman, TF-ILR on 7.8.2018. The Chairman, TF-ILR has submitted the interim report to Hon'ble Minister (WR,RD&GR) on 02.11.2018.

Ken – Betwa Link Project (Phase-I)

- Ken-Betwa link project has been declared as National Project by the Government of India.
- Hon'ble Minister for Water Resources, RD & GR has reviewed the status of Ken – Betwa link in presence of Hon'ble Chief Minister, Madhya Pradesh on

01.09.2014.

- EAC of MoEF&CC accorded Environmental Clearance for the Ken-Betwa link project phase-I on 25.08.2017 subject to certain conditions.
- NBWL recommended the project for Wildlife clearance on 23.08.2016 subject to certain conditions. Subsequently, Wildlife Clearance was accorded by MoEF&CC vide letter dated 21.09.2016 with certain conditions.
- The Stage-I forest land diversion clearance has been accorded by FAC of MoEF&CC on 25.05.2017 subject to certain conditions.
- MoTA has accorded clearance for R&R plan of PAFs with certain conditions on 04.01.2017.
- Central Empowered Committee of Hon'ble Supreme Court considered the project proposal in its meeting held on 01.05.2017.
- Investment Clearance has been accorded by MoWR,RD&GR vide letter dated 19.06.2017.
- On the suggestion of NITI Aayog, a draft Cabinet Note for funding pattern of Ken-Betwa link project regarding 90 (C):10(S) duly approved by Hon'ble Minister (WR,RD&GR) for Jal Shakti was circulated on 21st February 2017 to concerned Ministries/ Departments for their comments/views.
- A draft Cabinet Note for implementation mechanism of the project duly approved by Hon'ble Minister (WR,RD&GR) was circulated on 30.05.2017 to concerned Ministries/Departments for their comments/views.
- Public Investment Board (PIB) Memorandum for appraisal of the project has been circulated on 9.6.2017 to concerned Ministries/Departments for their comments/views.
- Hon'ble Minister (WR,RD&GR) convened a meeting on 25.09.2017 with Hon'ble Chief Ministers of Uttar Pradesh and Madhya Pradesh during which both the Chief Ministers have agreed for implementation of the project.
- Hon'ble Minister (WR,RD&GR) reviewed the status of the project during the meeting held on 16.01.2018 with representatives of Govts. of UP and MP and sorted out various issues.
- Hon'ble Minister (WR,RD&GR) held meetings with Hon'ble Chief Minister of Madhya Pradesh on 13.02.2018 & 18.05.2018 for finalization of MoU for implementation of the project.
- Secretary (WR,RD&GR) held meetings with officials of Govts. of UP and MP on 20.12.2017 and 23.04.2018 for finalization of MoU for implementation of the project.

- An agreement between NWDA and NHPC was signed on 21.11.2017 for preparation of tender document (EPC MODE) on turnkey basis for Ken-Betwa Link Project.
- MoU signed by Wildlife Institute of India (WII), National Tiger Conservation Authority (NTCA), MoWR,RD&GR, State of UP and MP for development of Landscape Management Plan and Monitoring with reference to Ken-Betwa link project in Panna Tiger Reserve, Madhya Pradesh (MP) on 21.03.2018.
- The Government will start implementing this National Project as model link project of ILR programme after the statutory clearances.
- Secretary (WR,RD&GR) held an informal meeting with Director General, Forests and Special Secretary, MoEF&CC on 25.5.2018 regarding land compensation for the forest area coming under submergence of Daudhan dam of the project.

Phase-II

- The DPR of the link Project was completed and submitted to Governments of Madhya Pradesh and Uttar Pradesh on 17.01.2014.
- Based on the suggestions of Govt. of Madhya Pradesh, the projects under Phase-II now consists of Lower Orr dam, Kotha barrage and Bina complex projects. The DPRs of these projects are in advanced stage of technical appraisal in CWC.
- EAC of MoEF&CC has recommended Lower Orr dam for Environmental Clearance in its 93rd meeting held on 02.05.2016.
- MoTA has accorded clearance for R&R plan of PAFs of Lower Orr dam vide letter dated 03.10.2018
- WRD, Govt. of Madhya Pradesh has obtained Environmental clearance and Stage-I&II Forest clearance for Bina complex projects.

Comprehensive DPR of Ken-Betwa link project

Comprehensive DPR of KBLP including additional command areas as proposed by State Governments of Madhya Pradesh and Uttar Pradesh was finalized and circulated in 2018.

- Secretary (DoWR,RD& GR) convened a meeting with Chief Secretaries of Govts. of UP and MP regarding Ken-Betwa link project on 20.07.2019.
- DG, NWDA held discussions with Principal Secretary, Irrigation & Water Resources, Govt. of Uttar Pradesh on 30.08.2019 at Lucknow regarding water sharing under the project.

- Govt. of MP has sent their views/comments on 14.01.2020 regarding water sharing.
- Hon'ble Minister for Jal Shakti held a meeting with Hon'ble Chief Minister of Uttar Pradesh regarding MoA for implementation of the project on 25.02.2020.
- DG, NWDA, New Delhi held a meeting with Principal Secretary for Irrigation & WR, Govt. of UP on 28.02.2020 to discuss the draft MoA for implementation of the project.
- CEC visited the field area of the project and submitted its recommendations/report during August 2019 to Hon'ble Supreme Court. The replies to the recommendations of CEC have also been furnished by NWDA during July 2020.
- A cabinet note for 90 (Central): 10 (State) funding for KBLP was circulated in June, 2020. The replies for the comments of NITI Aayog & DoAC & FW have been sent to BM section of Ministry of Jal Shakti in August, 2020.
- Secretary, DoWR,RD&GR held a review meeting on 03.09.2020 with Additional Chief Secretaries of Water Resources/Jal Shakti of MP and UP States on issues of draft MoA for implementation of the project and issues related to stage-II forest clearance of the project.
- The Hon'ble Union Minister, Jal Shakti held a meeting on 22.09.2020 with the Hon'ble Ministers of Jal Shakti / Water Resources of Uttar Pradesh and Madhya Pradesh respectively, through video conference to discuss and finalise the Memorandum of Agreement (MoA) for implementation of Ken-Betwa Link Project (KBLP).
- EAC of MoEF&CC held its meeting on 29.10.2020 regarding Environmental Clearance for Lower Orr Project (included in Phase-II of KBLP).
- NWDA requested the MoEF&CC for relaxing the conditions stipulated in Stage-I forest clearance for compensatory a forestation vide letter dated 22.06.2020.
- Environmental Clearance for Kotha barrage was accorded by State Environmental Impact Assessment Authority of Govt. of MP on 21.08.2020.
- Hon'ble Minister for Jal Shakti held a meeting with Hon'ble Ministers of Water Resources/Jal Shakti of Madhya Pradesh and Uttar Pradesh on 22.09.2020 regarding signing of MoA for implementation of the project.
- Stage-I & II forest clearances have been accorded 1 for Lower Orr project 12.02.2019 & 06.05.2021 respectively.
- Hon'ble Minister for Jal Shakti held a meeting with Hon'ble Chief Minister of

Madhya Pradesh on 09.01.2021 regarding Ken-Betwa link project.

- DG, NWDA has also held a meeting with Additional Chief Secretary, WRD and PCCF of Govt. of MP regarding Ken-Betwa link project on 15.01.2021.
- Secretary, DoWR,RD&GR, MoJS held a meeting with ACS of WRD/Jal Shakti, Govt. of MP and UP on 09.02.2021 and the finalised MoA has been sent to Govt. of MP and UP on 10.02.2021.
- DG, NWDA accompanied Hon'ble Minister for Jal Shakti for the meeting convened with Hon'ble Chief Minister of Uttar Pradesh on 05.03.2021 regarding MoA for implementation.
- A tripartite Memorandum of Agreement (MoA) was signed on 22.03.2021 among the Hon'ble Chief Ministers of Madhya Pradesh and Uttar Pradesh with Hon'ble Minister for Jal Shakti in the august presence of Hon'ble Prime Minister of India. A Special Purpose Vehicle (SPV) viz., Ken-Betwa Link Project Authority (KBLPA) will be formed for implementation of the project.
- Status of Landscape Management Plan (LMP) reviewed by DG, NWDA, New Delhi on 09.04.2021 and requested WII, Dehradun to expedite the submission of draft report.
- A modified PIB Memo for appraisal of the project has been prepared and circulated to various Ministries/Departments on 20.05.2021. Comments of NITI Aayog, MOA&FW, MoEF&CC, DOE, MoRD, MoTA were received and replied.
- The PIB Memorandum has been modified further accordingly by incorporating the observations/ suggestions of the Ministries/ Departments and the same has been sent to Ministry of Jal Shakti vide letter dated 28.06.2021.

Damanganga – Pinjal Link Project and Par – Tapi – Narmada Link Project

- The MoU for preparation of DPRs of Damanganga – Pinjal & Par-Tapi-Narmada links has been signed by the Chief Ministers of Gujarat, Maharashtra and Union Minister (WR,RD&GR) in the presence of Hon'ble Prime Minister on 03.05.2010. Sharing of water between the two States through these two projects are linked viz., Damanganga-Pinjal link will augment drinking water supply to Municipal Corporation of Greater Mumbai whereas the Par-Tapi-Narmada link project will irrigate/benefit Gujarat State besides a smaller area in Maharashtra.
- DPR of Damanganga-Pinjal link project was completed during March 2014

whereas the DPR of Par- Tapi-Narmada link project was completed during 2015.

- A draft Memorandum of Understanding (MoU) for implementation for Damanganga-Pinjal and Par- Tapi-Narmada link projects (including the four intra-state link projects as suggested by Govt. of Maharashtra) has been sent to Governments of Maharashtra and Gujarat which would pave the way for implementation of these link projects.
- Hon'ble Minister (WR,RD&GR) convened a meeting on 25.09.2017 with Hon'ble Chief Ministers of Maharashtra and Gujarat during which both the Chief Ministers have agreed for implementation of both the projects.
- Hon'ble Minister (WR,RD&GR) convened another meeting on 16.01.2018 with representatives of Govts. of Maharashtra and Gujarat to review the status of both the projects.
- Secretary (WR,RD&GR) held meetings with officials of Govts. of Maharashtra and Gujarat on 20.04.2018 and Chief Secretaries of both the States on 07.09.2018 for finalization of MoU for implementation of the project.
- Sub – Committee IV for consensus building through negotiations and arriving at agreement between concerned States held its 4th meeting on 10.12.2020 in which all the pending issues on water sharing have been deliberated on various options suggested by NWDA. The issues are under discussion.

Damanganga – Pinjal Link Project

- The DPR of Damanganga – Pinjal link was completed in March, 2014 and submitted to Governments of Maharashtra and Gujarat.
- Techno-economic clearance by Advisory Committee of MoWR, RD&GR has been accorded for the project subject to Forest Clearance from MoEF&CC for diversion of forest land and clearance from MoTA for the R&R plan for PAFs.
- Hon'ble Minister (WR,RD&GR) held meetings with the Hon'ble Chief Minister of Maharashtra at Mumbai on 7th January, 2015 and 08.09.2017 to expedite the further course of action on the project.
- Municipal Corporation of Greater Mumbai (MCGM) submitted online applications for forest and MoTA clearances.

Par – Tapi – Narmada Link Project

- The Detailed Project Report (DPR) of Par-Tapi-Narmada Link Project has been completed by NWDA in August, 2015 and submitted to Government of Maharashtra and Government of Gujarat.

- Based on the suggestions of Govt. of Gujarat to include more tribal areas in the command area, the DPR was modified and sent to Govts. of Gujarat and Maharashtra during May 2017. Govt. of Gujarat sent the modified DPR to CWC and the same is under technical appraisal.
- Comprehensive EIA study was completed by M/s. WAPCOS Limited and the report is under finalization.

Cauvery-Vaigai-Gundar link project

NWDA completed the DPR of Cauvery-Vaigai-Gundar link project and circulated to party States during September 2020.

Mahanadi – Godavari Link Project

- Mahanadi Godavari link is the first and critical link of nine link system of Mahanadi-Godavari-Krishna- Pennar-Cauvery-Vaigai-Gundar under Peninsular Component of NPP.
- The Government of Odisha was not agreeable for the Mahanadi (Manibhadra) - Godavari (Dowlaiswaram) link due to large submergence involved in Manibhadra dam proposed under the linkproject.
- As decided during weekly review meeting taken by the Hon'ble Minister for Water Resources,RD&GR on December 3, 2014, NWDA has examined feasibility of Mahanadi – Godavari link to address concerns of Govt. of Odisha due to considerable submergence involved in Manibhadra Dam in Mahanadi – Godavari link.
- Alternate proposals of Manibhadra – Godavari with reduced submergence has been prepared and discussed with Principal Secretary, WRD, Odisha on 06.04.2015 by DG, NWDA.
- Based on the suggestions of WRD, Govt. of Odisha, NWDA has proposed a revised preliminary proposal of Mahanadi-Godavari link project with reduced submergence. A presentation on the revised proposal of Mahanadi-Godavari link project has been made to the Hon'ble Chief Minister, Govt. of Odisha on 29.05.2015 by the senior officers of MoWR, RD & GR.
- Hon'ble Minister (WR,RD&GR) held a meeting with the Chief Minister of Odisha on 03.02.2016 at Bhubaneswar regarding Mahanadi- Godavari link project.
- The Sub-Committee-II under SCILR in its 7th meeting held on 29.09.2015 decided that system simulation studies of Mahanadi-Godavari link including the water balance studies to ascertain surplus water should be carried out through National Institute of Hydrology within a three months period.

- The report on the hydrological studies and multi reservoir simulation prepared by NIH, Roorkee, for the proposed Mahanadi-Godavari link was considered by the Sub-Committee for System Studies in the tenth meeting held on 03.03.2017 and the report was accepted. The findings of the study were informed to the Special Committee for Interlinking of Rivers in the 13th meeting held on 26.07.2017. The Govt. of Odisha made certain observations on the water balance study carried out by NIH which have been replied by NWDA in July 2018. Further response from Govt. of Odisha is awaited.
- North Eastern Center for Technology Applications & Research (NECTAR), New Delhi carried out the topographical surveys of submergence area of Barmul dam site (using Remotely Piloted Application System (RPAS) for alternate study of Mahanadi-Godavari link project and submitted its report.
- The feasibility report of Mahanadi (Barmul)-Godavari (Dowlaiswaram) link project was completed and circulated during October 2020 for comments/views of party States.

Godavari-Cauvery (Grand Anicut) link project

- Pending consensus on Mahanadi-Godavari and Godavari(Inchampalli)-Krishna link projects due to large submergence involved, alternative studies have been carried out to divert unutilized water share of Chhattisgarh State in Indravati sub-basin in Godavari basin (as per GWDT award) to Cauvery through Godavari-Cauvery link project. Technical Feasibility Note for this proposal was prepared and sent to party states on 18.12.2017.
- Hon'ble Minister (WR,RD&GR) reviewed the report on 19.12.2017. Comments of party states have been received and suitably replied NWDA.
- The proposal was discussed in the Regional Conferences on Water Resources of States held on 20.02.2018 (Hyderabad), 16.04.2018(Kolkata) and 18.06.2018 (Mumbai).
- Hon'ble Minister (WR,RD&GR) held a meeting on 17.05.2018 with Hon'ble Minister for Water Resources of Chhattisgarh about the link proposal.
- As per the directions of the Hon'ble Minister (WR,RD&GR), the draft DPR of the link proposal was completed and circulated during March 2019 among party States.
- The views/comments of party States were discussed on 18.09.2020 and the DPR was finalized based on feasible comments of party States and circulated during April 2021.

Manas-Sankosh-Teesta-Ganga link

- MSTG link envisages diversion of 43 BCM of surplus water of Manas, Sankosh and intermediate rivers, for augmenting the flow of Ganga and provide 14 BCM of water in Mahanadi basin for further diversion to South through Peninsular link system.
- Pre-feasibility Report of MSTG link was completed in 1996 and the Feasibility Report (FR) as per the original alignment could not be completed as Manas-Sankosh-Teesta link is passing through Manas Tiger Reserve, Buxa Tiger Reserve and other forests.
- Considering practical difficulties for surveys and investigation in the area, now NWDA has carried out alternate alignment studies avoiding various reserved forests with about 80 m lift.
- The Hon'ble Union Minister (WR, RD & GR) has sent a D.O. letter to Hon'ble Chief Minister, West Bengal on 31.12.2015 soliciting her support to the link project, which would provide large benefits of irrigation, drinking water and flood control to Assam, West Bengal and Bihar.
- The Feasibility Report of the Manas-Sankosh-Teesta-Ganga link has been completed and circulated among party States during June 2020.

Feasibility Reports of other links

- NWDA completed the feasibility reports of Ganga (Farakka)-Sunderbans, Ganga-Damodar-Subernarekha, Subernarekha-Mahanadi, Rajasthan-Sabarmati, Gandak-Ganga (India part) and circulated to the party States during the year 2020-21.

Pre-feasibility report

- NWDA prepared the draft PFR of Parbati-Kuno-Sindh link project for integrating the Parbati-Kalisindh-Chambal link of NPP with Eastern Rajasthan Canal Project and sent to Govts of Madhya Pradesh and Rajasthan for their comments/views. A Working Group under the Chairmanship of Member (WP&P), CWC was constituted to suggest water sharing, and exchange of water between Rajasthan and Madhya Pradesh in Kuno, Parbati, Sind and Chambal basins wrt PKC and ERCP links and other related issues. This Working Group has held two meetings on 04.09.2020 and 25.09.2020 so far. Shri Sriram Vedire, Advisor, DOWR, RD&GR, MoJS has reviewed the status of the Parbati-Kuno-Sind link project on 27.01.2021.

India Water Week -2012

- The first India Water Week event was organised in New Delhi during the period 10th-14th April 2012 and the theme was “Water, Energy and Food Security: Call for solutions”. The event was inaugurated by the Prime Minister of India and was attended by about 1000 delegates including 32 foreign delegates representing 8 countries.
- The various technical themes related to the aspect of planning development, utilization and management of water in different sectors were deliberated in 15 technical sessions and 5 add on sessions.
- Concurrently, an exhibition named as “Water Expo-2012” was also organized at Pragati Maidan, New Delhi during 10th-12th April, 2012 to show case the development and use of technology in various sectors related to the planning, development and management of water. The exhibition was inaugurated by Hon'ble Minister for Parliamentary Affairs & Water Resources on 10th April, 2012. The Afghanistan delegation led by H.E. Mohammad Ismael Khan, Minister for Energy and Water also visited the Water Expo-2012 on this occasion.

India Water Week -2013

- India Water Week-2013 with the theme “Efficient Water Management: Challenges and Opportunities” was organised during 8th -12th April, 2013 at Vigyan Bhawan, New Delhi. The event was inaugurated by the Hon'ble President of India.
- The issue of efficient water management was discussed by organizing six (6) Brainstorming Sessions, nine (9) Panel Discussions and seventeen (17) Seminars. The conference was attended by about 1370 delegates including 71 foreign delegates representing 22 countries.
- An exhibition was also organized during 9th -12th April, 2013. The exhibition was inaugurated by Hon'ble Minister Shri Harish Singh Rawat, Minister of Water Resources, Government of India on 9th April 2013 at Vigyan Bhawan, New Delhi.

India Water Week – 2015

- An International Water Conference with the theme “Water Management for Sustainable Development” was successfully organized during 13th – 17th January, 2015.
- The conference was inaugurated by Sushri Uma Bharti, Hon'ble Minister of WR, RD & GR, Government of India on 13th January, 2015 at Vigyan Bhawan, New Delhi and was attended by about 1450 national and international delegates; Australia was the partner country.

- Concurrently running exhibition enriching the theme and showcasing the technologies and solutions available for the areas under deliberation of the meet was also organized at Pragati Maidan during 14th-17th January, 2015.

India Water Week – 2016

- India Water Week (IWW) 2016 was organised during April 4th-8th, 2016 at Vigyan Bhawan, New Delhi and Pragati Maidan, New Delhi. The theme of India Water Week 2016 was “Water for all: Striving Together”.
- The event was inaugurated by Sushri Uma Bharti, Hon’ble Minister for WR,RD&GR on 4th April 2016. Israel was the partner Country. Hon’ble President of India was the Chief guest in the valedictory function.

India Water Week-2017

- India Water Week 2017 was held during 10th – 14th October 2017 with the theme “Water and Energy for inclusive growth” at Vigyan Bhawan, New Delhi and Pragati Maidan, New Delhi. The Hon’ble President of India was the Chief Guest for the Inaugural function of the Conference on 10th October, 2017. European Union was associated as foreign partner and Netherland was associated as foreign sponsor. About 1500 delegates from India and abroad participated in the conference.

India Water Week-2019

- India Water Week 2019 was held during 24th-28th September 2019 with the theme “Water Cooperation- Coping with 21st Century Challenges” at Vigyan Bhawan, New Delhi and the exhibition at Indira Gandhi National Centre for Arts (IGNCA).
- The Hon’ble President of India inaugurated the conference on 24th September 2019.
- Japan and European Union were associated as international partners and partners and delegations led by Mr. Kenji Hiramatsu, Ambassador of Japan and Mr. Walter Lindner, Ambassador of Germany have actively participated in the event.
- About 1500 delegates from India and abroad participated in the conference.

Jal Manthan-1

- A three days conference ‘Jal Manthan’ was organized at Vigyan Bhawan, New Delhi during 20 – 22 November, 2014 to evolve strategies for better water resources development and management through wider consultations

amongst various stakeholders. On the second day of the conference i.e. 21st November, 2014 issues related to 'Interlinking of Rivers programme' were discussed exclusively.

Jal Manthan-2

- A two days conference 'Jal Manthan-2' was organized at Vigyan Bhawan, New Delhi during 22 – 23 February, 2016. The consultation and discussion was held on first day on River Basin Approach for Sustainable Development, Ground Water Management, Water Security etc. whereas, discussions on the second day was focused on Water Management, Coordination between Centre and States, Water Conservation, Innovations in Water Governance and Interlinking of Rivers etc.

Jal Manthan-3

- A one day conference 'Jal Manthan-3' was organised at Vigyan Bhawan, New Delhi on 13.01.2017. The consultation and discussion was held on Implementation of PMKSY & Improvement of Water Use Efficiency, Ecology Improvement, Participatory Irrigation Management, River Basin Management, River Rejuvenation and Flood Management.

Jal Manthan-4

- A two days conference 'Jal Manthan-4' was organized at Vigyan Bhawan, New Delhi during 28-29 July, 2017. The consultation and discussion was held on first day on PMKSY and its implementation, Review of progress made by States under AIBP and CAD, Ground Water Management, Water Security, discussions on the second day was focused on Interlinking of Rivers. Hon'ble Union Minister for Water Resources, River Development and Ganga Rejuvenation Sushri Uma Bharti has also convened a Chintan Baithak on second day.

Intra-State Links

- NWDA has received 49 proposals of intra-state links from 10 States viz. Maharashtra, Gujarat, Jharkhand, Odisha, Bihar, Rajasthan, Tamil Nadu, Karnataka, Uttar Pradesh and Chhattisgarh.
- Out of these 49 proposals, Pre-Feasibility Reports (PFRs) of 37 intra-state links have been completed by NWDA up to May 2021.
- The Detailed Project Report (DPR) of four Intra-State links viz., Burhi Gandak-Noon-Baya-Ganga and Kosi-Mechi link projects of Bihar State, Ponnaiyar(Nedungal)-Palar link project of Tamil Nadu State and

Wainganga(Gosikhurd)-Nalganga(Purna/Tapi) link project of Maharashtra State have been completed in December 2013, March 2014, August 2018 and November 2018 respectively.

- Techno-economic, Environmental and Investment clearances for Kosi-Mechi intra-state link project were accorded on 08.07.2016, 02.08.2020 and 22.10.2020 respectively by the concerned Ministries.
- CWC completed the technical appraisal of Burhi Gandak-Noon-Baya-Ganga link project and suggested to consider the project as Flood Moderation Project.
- As requested by Govt. of Maharashtra, the DPRs of two intra-state links viz., Damanganga (Ekdare) - Godavari link and Damanganga (Vagh/Val) – Vaitarna – Godavari (Kadva Dev) link projects are presently under preparation by NWDA.

Benefit from Interlinking of Rivers (Inter basin water transfer)

- The overall implementation of Interlinking of Rivers programme under National Perspective Plan would give benefits of 35 million hectares of irrigation, raising the ultimate irrigation potential from 140 million hectare to 175 million hectare and generation of 34000 MW of hydropower, apart from the incidental benefits of flood control, navigation, water supply, fisheries, salinity and pollution control etc.

Circulation of draft Cabinet Note

- Draft Cabinet Note for Centre-State funding pattern in the ratio of 90:10 for ILR projects(Inter-State & Intra-State), in principle approval for internal and external funding and setting up of National Interlinking of Rivers Authority(NIRA) for implementation of ILR projects was circulated by MoWR,RD&GR on 20.07.2018. Views/comments of PMO, NITI Aayog, DOPT, MHA, MoRD & MoF have been received on the draft Cabinet Note and replies have been sent accordingly.
- Draft bill for constitution of NIRA & draft Cabinet Note for NIRA have been prepared and sent to Ministry of Jal Shakti on 22.06.2019 and 31.07.2019 respectively. Updated draft Cabinet Note for Centre-State funding pattern in the ratio of 90:10 for ILR projects (Inter-State & Intra-State), in principle approval for internal and external funding and setting up of National Interlinking of Rivers Authority (NIRA) for implementation of ILR projects has been prepared and sent to DoWR,RD&GR, MoJS on 23.10.2019.

NABARD Funding under PMKSY-AIBP

- NWDA has been identified to act as an agency for borrowing resources from

LTIF and release Central Assistance to the State Governments towards the prioritized PMKSY-AIBP (Major & Medium Irrigation) Projects and their CADWM works, for their completion in time bound manner. Memorandum of Agreement for borrowing from NABARD to fund Central share in these projects was signed by this Ministry of Water Resources, RD & GR, NWDA and NABARD on 6th September, 2016.

- NWDA has signed a contract agreement with WAPCOS Limited for “Establishment of Project Monitoring Unit for Monitoring and Management of Pradhan Mantri Krishi Sinchayee Yojna” in October 2017. A Project Monitoring Unit (PMU) has been set on 4.10.2017 by M/s. WAPCOS Limited in the CSMRS campus, New Delhi. A Consultancy Monitoring Committee (CMC) was constituted vide letter no. NWDA/Tech-II/3/22/2018/235-41 dated 03.05.2018 to monitor the progress of the assignment to PMU under the Chairmanship of Chief Engineer (HQ), NWDA, New Delhi.
- An amount of Rs.26082 Crore has been released (upto 30.06.2021) for various projects located in the States of Madhya Pradesh, Odisha, Telangana, Manipur, Maharashtra, Punjab, Karnataka, Rajasthan, Bihar, Jharkhand, Uttar Pradesh,, Andhra Pradesh, Chhattisgarh, Gujarat, Jammu & Kashmir and Polavaram Project Authority and North Koel Project.

Processing of Proposal

- PMU shall prepare a comprehensive note based upon monitoring reports of Third Party & CWC regarding eligibility of further release of CA. Further, recommendation to NABARD shall also be given regarding release of State share.

Release of funds to States (CA)

- NWDA shall act as pass through window for CA to be provided to States through NABARD funding. It shall ensure that funds received from NABARD are released for projects within 1 day of its receipt from NABARD so as to avoid any parking of funds.

Third Party Monitoring

Based on joint proposals received in mission, Third party monitoring visits would be planned in such a way that such reports are available before release of next installment. Further, the visits of third party shall be planned keeping in view of the visits that shall be made by the CWC.