Details of Central Govt. schemes / programmes dealt under WP&P wing of CWC:

- 1. **Pradhan Mantri Krishi Sinchai Yojna** (PMKSY) was launched during the year 2015-16, with an aim to enhance physical access of water on farm and expand cultivable area under assured irrigation, improve on farm water use efficiency, introduce sustainable water conservation practices etc. It is an umbrella scheme, consisting of following four components:
 - i. Accelerated Irrigation Benefit Programme (AIBP) and Command Area Development & Water Management (CAD&WM)
 - ii. Har Khet ko Pani (HKKP) consists of sub-components, Surface Minor irrigation (SMI), Repair, Renovation and Restoration (RRR) of Water Bodies, and Ground Water (GW) Development component.
 - iii. Per Drop More Crop (PDMC) and
 - iv. Watershed Development (WD).
- Components, namely, AIBP, CAD&WM and HKKP are being implemented by DoWR, RD&GR, Ministry
 of Jal Shakti.

1.1 Pradhan Mantri Krishi Sinchai Yojna- Accelerated Irrigation Benefits Programme (PMKSY-AIBP)

- Accelerated Irrigation Benefit Programme (AIBP) was launched by Government of India during 1996-97 to provide financial assistance to State Governments with an objective of expediting completion of ongoing Major/Medium including Extension, Renovation and Modernization (ERM) irrigation projects and Surface Minor Irrigation schemes with a special consideration to the regions lagging behind in development.
- Since inception altogether 297 major and medium irrigation projects have been included under AIBP out of which 143 projects have been completed and five projects have been deferred, leaving 149 projects as ongoing as on March, 2015. During 2015-16, the AIBP was subsumed in the umbrella scheme of PMKSY. Under PMKSY-AIBP, 99 ongoing projects and 7 phases under AIBP were prioritized in consultation with concerned States for their implementation along their CAD&WM works with cost estimate of Rs. 77,595 crore (Central share-Rs. 31,342 crore; State share-Rs 46,253 crore).

Continuation of scheme:

 PMKSY-AIBP (including CADWM) scheme has been extended for the period 2021-26 with an outlay of Rs. 53,129 crore (Rs. 23,918 crore Central share). Under the continuing scheme, it is planned to provide financial assistance for completion of 60 ongoing Major/Medium Irrigation projects under PMKSY-AIBP, 85 ongoing CADWM projects and financial assistance to new Major/Medium irrigation projects including ERM projects. Funding for National Projects including Renuka and Lakhwar projects is also proposed.

1.2 PMKSY - HKKP- RRR & SMI

HKKP-RRR:

- To revive, restore and rehabilitate the traditional water bodies, Ministry of Jal Shakti (erstwhile MoWR) launched a pilot scheme for "Repair, Renovation and Restoration (RRR) of Water Bodies directly linked to Agriculture" in January 2005. The pilot scheme envisaged a Plan outlay of Rs. 300 crore to be shared by Centre and State in the ratio of 3:1. The scheme was sanctioned in respect of 1,098 water bodies in 26 districts of 15 States, with a target to create 0.78 lakh hectare of additional irrigation potential.
- Keeping in view the success of the pilot scheme for RRR of Water Bodies, the then Ministry of Water Resources, during XI plan, launched a State Sector Scheme for Repair, Renovation & Restoration (RRR) of Water Bodies with two components (i) one with external assistance with an outlay of Rs. 1500 crore and (ii) the other with domestic support with an outlay of Rs 1250 crore. Under the scheme of external assistance, 10887 water bodies have been taken up while under scheme of RRR of water bodies with domestic support, 3341 water bodies taken up.

HKKP-SMI:

- Surface Minor Irrigation (SMI) component targeting to provide financial assistance to the
 identified minor irrigation (irrigation potential less than 2,000 hectare) projects using surface
 water, was included under Accelerated Irrigation Benefit Programme (AIBP) since 1999-2000 for
 special category States. Subsequently the scheme was extended to areas covering Drought
 Prone Area Programme (DPAP), Tribal, Desert Development Programme (DDP), Flood prone,
 Left Wing Extremism and Koraput, Bolangir and Kalahandi (KBK) region of Odisha, Bundelkhand
 region of UP and MP & Marathwada & Vidharbha region of Maharashtra.
- With launch of PMKSY in 2015-16, SMI schemes became part of HKKP component under PMKSY.

Continuation of scheme:

• PMKSY-HKKP (SMI & RRR) scheme has been extended for the period 2021-26 with an outlay of Rs. 6,080 crore (Rs. 4,580 crore Central share) and target of 4.50 lac ha of additional irrigation potential creation. Further, scope has also been enhanced with provision of inclusion of water bodies other than irrigation such as percolation tanks and the water bodies used for providing drinking water and for other community purposes. The scheme also aims to provide protection works to avoid encroachment, environmental benefits etc.

2. National Projects

- Government of India approved a scheme of National Projects for implementation during XI Plan with a view to expedite completion of identified National Projects for the benefit of the people.
- Central Assistance of 60% of the cost of balance works of Irrigation and Drinking Water Component are provided for identified National Projects except in the case of projects in eight North Eastern States and three Himalayan States which get 90% of the cost as Central grant.
- The Government of India initially declared 14 projects as National Projects in February, 2008.
 Later, Saryu Nahar Pariyojana, Polavaram Irrigation Project was included in the scheme of National Project.
- 3. In November, 2018, Government of India also approved the implementation of "Relining of Sirhind Feeder (RD 119700 to 447927) and relining of Rajasthan Feeder (RD 179000 to 496000)" with the approved cost of Rs. 1976.75 crore (Rs. 671.478 Cr for Sirhind Feeder and Rs. 1305.267 Cr for Rajasthan Feeder). Out of the total estimated cost, Rs. 826.168 crore would be provided as Central Assistance (Rs. 205.758 Cr for Sirhind Feeder and Rs. 620.41 Cr for Rajasthan Feeder) in addition to Rs 156 crore of central assistance, earlier released for these projects. Relining of Rajasthan Feeder envisages to save 560 cusec of water leading to stabilization/ improvement of irrigation in 98,739 ha of area in Rajasthan. Relining of Sirhind Feeder envisages to save 256 cusec of water leading to stabilization/ improvement of irrigation in 69,096 ha of area (20740 ha. in Rajasthan and 48356 ha. in Punjab). Completion of relining works would address water-logging in 84800 Ha of land in Muktsar, Faridkot and Ferozpur districts in South-West Punjab.
- 4. Apart from PMKSY, a Special Package for completion of irrigation projects to address agrarian distress in Vidarbha, Marathwada and other chronically drought prone areas of Rest of Maharashtra has been approved during 2018-19. Under the Special Package, 8 MMI projects and 83 SMI projects with a balance cost of Rs. 13,651.607 crore as on 1st April, 2018 are planned to be completed in a phased manner up to 2022-23. The targeted additional potential through these projects is 3.77 lac ha.