

Irrigation & Flood Control Sector

Vision:-

Optimal sustainable development, maintenance of quality and efficient use of water resources to match with the growing demands of this precious natural resource of the State.

Mission:-

To develop policies, programmes and practices, which would enable the efficient and effective use of the state's water resources in an equitable and sustainable manner with active involvement of all stakeholders:

- To develop policies, programme and practices which would enable mitigation of floods and control the river bank;
- To put into place systems and practices, which would result in sustained increase in water use efficiency;
- To disseminate information skills and knowledge which would help in capacity building and mass awareness.

Objectives:

- To enhance the agriculture production and productivity by providing sustainable and adequate irrigation facilities in the state
- To create additional irrigation potential by construction of new irrigation canals, improvement, extension of existing irrigation system.

- To minimize the gap between potential created and potential utilized through Renovation/ Remodeling & Modernization of the existing irrigation schemes.

Irrigation Scenario in J&K

| | |
|--|-------------------|
| ●Total Cultivable Area in J&K | 10.51 lac hectare |
| ●Net Area Sown | 7.32 lac hectare |
| ●Area Permissible for irrigation as per IWT | 3.90 lac hectare |
| ●Addl. area permissible for irrigation by storage facilities | 1.74 lac hectare |
| ●Potential Created | 5.12 lac hectare |
| ●Potential Utilized | 3.51 lac hectare |

Creation of Potential in 2011-12 & 2012-13 are given as under:

| | | | Hects. |
|---------------------------------|----------------------------|----------------------------|-----------------------|
| Major Medium Irr. Sector | Achievement 2011-12 | Achievement 2012-13 | Target 2013-14 |
| Potential created | 12571 | 10337 | 6111 |
| Potential Utilized | 10265 | 11860 | 6484 |
| Minor Irrigation Sector | | | |
| Potential created | 28623 | 22113 | 40954 |
| Potential Utilized | 16825 | 12351 | 30950 |

Since due to urbanization, periodical unprecedented floods from time to time, the actual creation of potential and its utilization have been reduced significantly in the State and to provide actual figures, the reconciliation of ICA is under compilation.

Flagship Programme:

Accelerated Irrigation Benefit Programme (AIBP)

- The AIBP was launched in the year 1996-97 in the J&K state with a funding pattern of 75:25 basis (75% Loan assistance & 25% matching State Share).
- During 2005-06 the loan assistance was converted into grants by MOWR, Govt. of India.
- The funding pattern between Govt. of India and State Govt. Changed from 75:25 to 90:10 in the year 2006-07.