



### **Authority News:-**

#### **End of Rao Irshad Ali Khan's Tenure as Member IRSA Punjab**

Rao Irshad Ali Khan's 3-year tenure as Member IRSA Punjab of the Authority ended on 09.09.2021. The Authority organized a farewell on 09.09.2021 in honour of the departing Member - a veteran irrigation engineer. At this occasion, other Members expressed their views about Rao Sahib. His grasp over technical and administrative matters was duly acknowledged. The Members wished him good-luck and Godspeed. He was fully devoted to safeguarding the interest of Punjab as laid out in the Water Apportionment Accord (WAA) 1991. Also, all the section heads and officers of IRSA praised his technical acumen and services for IRSA and wished him good luck. At the conclusion of that memorable occasion, a Special Shield was presented to Rao Sahib by the Authority in recognition of his valuable services.



*Chairman IRSA briefing Honourable Minister for Water Resources. The Minister's Group Photograph with IRSA Members*



*Group Photos of departing Member Punjab with IRSA Members and Officers*

#### **Visit of Honourable Minister for Water Resources to IRSA HQs Islamabad**

The Honourable Minister for Water Resources, Mr. Moonis Elahi, visited IRSA HQs Islamabad on 15.09.2021. He was briefed about the functions and working of the Authority by the Chairman. All IRSA Members and Director (Opr) IRSA were present on the occasion.

#### **IRSA Technical Committee (ITC) Meeting**

A meeting of the ITC was held on September 24, 2021 to finalize recommendations for the draft anticipated Water Availability in Rabi 2021-22 to IRSA Advisory Committee (IAC) and also to discuss T3&T4 remaining works and operational constraints of T5. The following consensus recommendations were put forward for considerations of the IAC:

- ITC recommended draft Anticipated Water Availability Criteria for Rabi 2021-22 with the total likely Rim-Station inflows volume to 21.592 MAF to be put up to IAC for its formal assent in the forthcoming meeting for discussion/decision.
- The Committee recommended 10% & 0% losses for Indus and JC Zones, respectively with consensus.
- The closure of Chashma Barrage as requested by WAPDA for about 15 days in January 2022 may be allowed.
- The request of indent of Balochistan for Kachhi Canal of about 0.149 MAF was recommended to be put up to IAC in its forthcoming meeting for discussion / decision.
- The ITC recommended that remaining works of T3 & T4 should preferably be completed during the period Feb 01- Apr 10, 2022 by reducing the construction, mobilization/ demonization period and speeding up the work.



*ITC meeting being Chaired by Director (Opr) IRSA*



*Chairman & Members IRSA attending IAC meeting*

- Velocity meters shall be installed at appropriate locations near the raised intakes of T3 & T4 to monitor the velocities to resolve the vortex issues.
- Based on the velocity meter observations if found within permissible safety limits to be also reported to IRSA, WAPDA shall actively consider the lowering of the safety cushion to provide availability of more live storage for irrigation releases.
- WAPDA shall also consider the lowering of Rock Barrier even below 1398 ft keeping in view the hydraulic parameters & prevailing conditions.
- A site visit of ITC to T3, T4 & T5 shall be conducted after the next IAC meeting, preferably in October 2021, to gather first-hand knowledge of the issues as reported by WAPDA.

**IRSA Advisory Committee (IAC) Meeting**

A meeting of the IAC was held on September 30, 2021 to approve the anticipated Water Availability for Rabi 2021-22 and also to discuss T3&T4 remaining works and T5 operational constraints. The decisions taken were under:

- Draft water availability recommended by ITC was approved subject to a review on October 31, 2021.
- Remaining agenda items and the matter of allowance for expected losses in various river reaches will be taken up in the next meeting.
- IWMI will be requested to brief IRSA on their proposal for JDMs, in the next meeting.

**Operational News:-**

During the period under report, 12 Nos., 14 Nos. and 09 Nos. consolidated operational directives were issued to Tarbela, Mangla and Chashma, respectively, by the Authority as per its mandate in IRSA of 1992.

**Water Account**

The actual provincial canal utilization vis-à-vis their shares from April 01 to September 30, 2021 remained 5% less than anticipated likely shares.

**Rim-Station Inflows**

The overall Rim-stations inflows from April 01 to September 30, 2021 remained 19% below anticipations.