



**GOVERNMENT OF KHYBER PAKHTUNKHWA**  
**CITY IMPLEMENTATION UNIT (CIU-ABBOTTABAD)**



**KHYBER PAKHTUNKHWA CITIES IMPROVEMENT PROJECT**  
**LOCAL GOVERNMENT ELECTIONS & RURAL**  
**DEVELOPMENT DEPARTMENT**

82/3, Opposite AMC Mess, Hill Road, Abbottabad  
[ciuatd@gmail.com](mailto:ciuatd@gmail.com)

Ref: KPCIP/CIU-ATD/CE/ 039

Date: 25/01/2024

To,

The Engineer/Resident Engineer (Water Supply)  
PMCSC, KPCIP – ABBOTTABAD

**Project:** KHYBER PAKHTUNKHWA CITIES IMPROVEMENT PROJECT ABBOTTABAD

**Subject:** Recommendation – Inclusion of Water Retention Tank as Essential Part of Intake Structure. In Addition, Incorporation of other Complying Facilities at Malsa (Jandarbari)/ Intake Location

Reference to the below water discharge reports, shared by PMCSC for Malsa (Jandarbari) and Phalkot streams: -

S. No	Date	Location	Discharge (Liters/Second)
1	31-08-2023	100 meters ahead from confluence point of Jandarbari & Phalkot stream/s	849
2	08-11-2023	Jandarbari (Intake Location)	111
3	26-12-2023	Jandarbari (Intake Location)	110
4	08-01-2024	PHED Phalkot Source (Surplus Water)	30

**Table – PMCSC Reports on Recent Water Discharge at Malsa (Jandarbari) & Phalkot Streams**

The above-mentioned table clearly indicates a substantial diminish in the water amount, in comparison to the water discharge/s quoted by EDCM/PMCSC in Project Design Report as of March 2021. In this connection, PMCSC is requested to design and include water retention tanks / reservoirs as an essential part of intake structure to retain / store at least a half day water stock for uninterrupted supply.

Furthermore, WSSCA has acquired sufficient land at Malsa (Jandarbari) for provision of Operator Room, Visitors' Gallery, Solar Room, Guard Room, and any other facility in accordance with the operation and maintenance of the Intake. PMCSC is therefore requested to plan and design the said facilities within the acquired land being an integral part of intake unit.

Please coordinate with Infrastructure Engineer WATSAN for any assistance in this regard.

Received  
CW/Amir/Riaz

Chief Engineer  
City Implementation Unit (CIU),  
Abbottabad

Copy Forwarded to:

1. Project Director, PMU-KPCIP
2. Chief Executive Officer, WSSCA Abbottabad
3. Team Leader (PMCSC-KPCIP)
4. The Infrastructure Engineer (WATSAN), CIU-Abbottabad

25/01/2024

Chief Engineer  
City Implementation Unit (CIU),  
Abbottabad