



Implementation Framework

Integrated Water Resource Management Strategy

Khyber Pakhtunkhwa

Five structural levels are recommended to ensure coordinated implementation of the strategy with all the relevant departments and other actors in the province:

- **The KP Water Council** housed in the office of the Chief Executive of the province.
- 2 The KP Water Commission housed in the Planning and Development department.
- 3 **Provincial Groundwater Authority** an independent structure to govern groundwater.
- **District IWRM Committees** to steer IWRM planning at district level and its implementation.
- 5 **District/tehsil WUAs** to integrate citizens' perspective into planning so they do their duty towards the community.

Integrated Water Resource Management (IWRM) Plans

IMPLEMENTATION METHODOLOGY AT DISTRICT LEVEL

IWRM plans devise a mechanism for **implementation and monitoring of IWRM strategy**. An IWRM **planning manual prepared and piloted** during the process of this strategy development is its integral part. It sets the **planning frame and steps for the IWRM planners**. All the devolved units will be expected to prepare their **IWRM plans within one year of its notification**. These plans will be prepared through a coordinated process with an **agreed upon methodology for all stakeholders** under the guidelines of the **IWRM Manual** in a highly participatory way.

Step-wise Process for Development of Integrated Water Resources Management Plans

ESTIMATED DURATION

PHASES

4



- listing and analysis of stakeholders
- Orientation of stakeholders
- Collection of background information
- Capacity development of IWRMP facilitators





2 Months

B Assessment Phase

- Demographic Assessment: compilation of secondary data and need based collection of primary data
- Water Resources Assessment: Acquisition of secondary data and technical support from concerned departments





2 Months

C Planning Phase

- Overall identification and prioritisation of water sector development activities
- Drafting of the plan and final approval

MAJOR STEPS

- Orientation on IWRM Methodology to all stakeholders at district level to harness their interest and ensure their ownership of the plan.
- Orientation on IWRM planning to key stakeholders i.e. PHE, Irrigation, Agriculture, Industry etc. at district & tehsil level.
- 3 Orientation of concerned players on collecting social and technical data at primary and secondary levels.

 Identification of need for primary assessment.
- 4 Collection of social and technical data from secondary sources. Conducting primary assessment where needed.
- 5 Submission of all data to IWRM Committee / Coordinator for further processing at district level by collating VCs at Tehsil level and Tehsil level to district level.
- 6 Identification and prioritization at village (ward) and tehsil level. Reporting to IWRM committee.
- **7** Final Consultation by IWRM Committee on collation of tehsil level priorities, inclusion of district level priorities, and evaluation of the required resources.
- 8 Development of draft IWRM plan
- **9** Formal vetting & approval of final IWRMP report and submission to KP Water Commission.

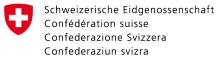
District IWRM Plans will be implemented through **Annual Development Programmes (ADPs)**, and will be updated after each five years, or earlier in case of any **drastic changes** in water resources of the districts

P&D Department

Government of **Khyber Pakhtunkhwa**

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Financial Assistance



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