

## ANNEXURE – A

### ACTION TAKEN REPORT BY VARIOUS DEPARTMENTS ON STATE WATER POLICY & PLAN

Sr. No.	Para of Policy	Action Point	Action By	Present status and further action being taken
1	1.2(a)	To cope with the demand for water for diverse purposes	CE PHE K-J ✓ CE I&FC K-J ✓ SE PWD Circle,Leh ✓ SE Hydraulic Circle Kargil ✓	
2	1.2(b)	To address ecological system and environmental concerns	PCB ✓ PCCF ✓ G & M ✓	
3	1.2(d)	To develop and improve quality of ground water	PCCF (Watershed Management, Soil Conservation)/CGWB/ PHE J-K/I&FC J-K/ Rural Development J-K ✓ SE PWD Circle,Leh ✓ SE Hydraulic,Circle Kargil ✓	
4	1.2(e)	To encourage recycling and re-use of water	UEED/ LAWDA/ Jhelum and Tawi Flood Recovery Project / SMC/JMC	
5	1.2(f)	To prioritize water allocation broadly as per the order listed	I&FC J-K/ PHE J-K	
6.	1.2(g) & 12	To clean up is very difficult. Need to prevent and treat effluents and other wastes that are discharged into water resources and have the potential of contaminating the ground water through seepage, leaching etc. and to introduce the system of third party inspection. Establish network of water quality testing laboratories for regular testing and monitoring of water quality	I&FC J-K/ PHE J-K/ PCB/ UEED/ LAWDA/ Jhelum and Tawi Flood Recovery Project /, SMC/JMC /WUCMA ✓	
7.	1.2(h)	To prepare basin master plan to assess the water needs for various uses and to assess the potential resources	I&FC J-K/ PHE J-K / LAWDA /SE PWD Circle,Leh ✓ SE Hydraulic Circle Kargil. ✓	

8.	1.2(i) & 9	To promote water conservation consciousness through IEC programmes and introducing incentives and disincentives to achieve optimal use of water with near zero wastage	I&FC J-K/ PHE J-K/ CCDU/PCCF/ University of K-J/ SKUAST K-J/ Agriculture Deptt./ RDD/ CAD/ PCCF/ SE PWD Circle,Leh SE Hydraulic Circle Kargil
9.	2	To develop information system to collect, process and provide data for (i) availability of water (ii) actual use of water for different purposes and the measurement thereof (iii) future demands of water for diverse purposes (iv) construction, control & management of works for water storage (v) conservation and protection (vi) irrigation, water supply, drainage, flood control and prevention (vii) improvement in flow of water, its protection and improvement in the physical integrity of water courses, lakes and springs (viii) safety and surveillance of dams (ix) ensuring judicious, equitable and sustainable management, allocation and utilization of water resources	I&FC J-K/ PHE J-K/ RTIC/ JKSPDC/ CVPPL/ PCCF/NHPC/ LAWDA/ Jhelum and Tawi Flood Recovery Project / SKUAST K-J/ University of K-J/ Agriculture Deptt. J-K / RDD / CAD / PCCF / Wular Lake Conservation Authority / SE PWD Circle,Leh SE Hydraulic Circle Kargil
10	3	To anticipate increase in variability in availability of water due to climate change and take steps to address the variability at micro level	PCCF/ LAWDA/ Jhelum and Tawi Flood Recovery Project / SKUAST K-J/ University of K-J/ Wular Conservation Authority
11	4	To map availability of surface water from different resources and augment availability of water to meet the increasing demand.	RTIC/ PCCF/ LAWDA/ Jhelum and Tawi Flood Recovery Project / SKUAST K-J/ University of K-J/ Wular Lake Conservation Authority / CE I&FC J-K/ SE PWD Circle,Leh SE Hydraulic Circle Kargil

12	4	To map the aquifers and arrest the declining ground water levels in over exploited areas by introducing improved technologies of water use, artificial recharging, incentivising efficient water use, encouraging community based management of aquifers	CWC/ CGWB/ PCCF/ CE PHE J-K/ SE PWD Circle,Leh SE Hydraulic Circle Kargil	
13	4	Comprehensive integrated watershed development activities to increase soil moisture, reduce sediment yield and increase overall land and water productivity. Efficient utilisation of water for crop production and promotion of crops which require relatively less water	PCCF/ CE I&FC/ SKUAST K-J/ Agriculture Deptt. J-K/ SE PWD Circle,Leh SE Hydraulic Circle Kargil	
14	5	Conservation of rivers, river corridors, water bodies, ground water in a scientifically planned manner through community participation	CE PHE J-K/ CE RTIC/ CE I&FC J-K/ JKSPDC/ CVPPL/ NHPC/ PCCF/ LAWDA/ Jhelum and Tawi Flood Recovery Project / SKUAST K-J/ University of K-J/ Agriculture Deptt. J-K / RDD / CAD / PCCF / Wular Lake Conservation Authority / SE PWD Circle,Leh SE Hydraulic Circle Kargil	
15	5	Proper demarcation/ delineation of water sources and water courses to avoid water disputes. Notifying such delineation / demarcation district-wise for removal of encroachments / barriers, stop developmental activities / settlements/ diversions of the water sources / courses like rivers, lakes, tanks, ponds, wetlands, springs, glaciers, streams etc.	Revenue Deptt. / CE I&FC J-K, SMC/JMC/ UEED/ ULBs/ PCCF/ LAWDA/ Jhelum and Tawi Flood Recovery Project /WUCMA / SE PWD Circle,Leh SE Hydraulic Circle Kargil	
16	5	Proper maintenance of water resources infrastructure to get intended benefits on a continuing basis	CE I&FC K-J / CE PHE K-J/CVPPL/JKSPDC/ NHPC/RDD/ SE PWD Circle,Leh SE Hydraulic Circle Kargil	

17	6	Establish network of data banks and data bases. Integrate all water related data with well defined procedures and formats to facilitate development of a strong database prepared in a scientific manner for informed decision making in the management of water and development of water resources	CE I&FC K-J/ Dept.of Metrology /CGWB/ CAD/ PCCF / SE PWD Circle,Leh SE Hydraulic Circle Kargil
18	7	Notifying detailed guidelines for preparation of a master plan for flood prone areas and taking all necessary measures to protect the natural drainage systems by removing artificial barriers / encroachments in the path of flow of excess drainage water	CWC/ CE I&FC K-J/ Disaster Mgmt. Deptt. / Deptt. Of MET (Avalanche / cloud burst forecasting / PCCF / SE PWD Circle,Leh SE Hydraulic Circle Kargil
19	8	Devise measures for assessing Ground Water status on a regular basis, for ground water exploitation, measures aimed at ground water recharging in over exploited areas by extensive soil conservation measures, catchment area treatment, preservation of forests and wet lands, increasing forest cover, construction of check dams, rain water / roof-top rain water harvesting	CGWB/ CE I&FC K-J/ CE PHE J-K / PCCF ( Water shed Management/ Soil Conservation) /RDD/ CAD / SE PWD Circle,Leh SE Hydraulic Circle Kargil
20	10	Preservation of traditional water resources like ponds, tanks, bowlis, lakes, springs, waterfalls, shallow wells to serve especially during the periods of distress and temporary failures of water supply schemes	CE PHE J-K/ CE I&FC K-J/ RDD/ Local Communities/ ULBs/ PCCF/ SE PWD Circle,Leh SE Hydraulic Circle Kargil
21.	13	Reduce vulnerability of draught prone areas through soil moisture conservation, water harvesting practices, minimizing evaporation losses, transfer of surface water from surplus areas to meet requirements of areas facing challenge of deficit.	PCCF/SKUAST J-K/ LAWDA/Jehlum & Tawi Flood Recovery Project, WUCMA/UEED/CF I&FC J-K / SE PWD Circle,Leh SE Hydraulic Circle Kargil