

## **Integrated Watershed Management Program (IWMP)**

The objectives of IWMP are conserving and developing degraded natural resources such as soil, water and vegetative cover; prevention of soil run-off; rain water harvesting and recharging of ground water table; increasing the productivity of crops; introduction of multi-cropping and diverse agro-based activities; promoting sustainable livelihoods and increasing the household incomes; etc.

The component of IWMP are :

### **1) Capacity Building**

Training regarding IWMP works & account maintained

### **2) DPR preparation**

Detail of works to be carried out .

### **3) Entry point activities**

To establish credibility of watershed development team & create a rapport with the village commodity. i.e. Repair, restoration and up gradation of existing common property assets (such as village tanks) and repair of path etc.

### **4) watershed works ( soil conservation works)**

crop demonstration for popularizing new crops, Water saving technology such as drip irrigation , under-ground pipe lines or innovative management practices .Land development including in situ soil and moisture conservation and drainage management measures like field bunds. Drainage line treatment with combination of vegetative and engineering such as earthen checks, brush wood checks, gully plugs, loose boulder and gabion structure etc.

### **5) production system & microenterprises**

Veterinary services for livestock and other livestock improvement measures. Fishery development in village ponds/ Tanks etc.

### **6) livelihood**

Nursery raising for fodder, fuel, timber and horticulture species ect.

### **7) monitoring & evaluation.**

### Funding Pattern :

The Funding pattern of IWMP is 90-10 between the Centre & States. Project fund relating to Watershed works, Lovely hoods, Production System & microenterprises, Capacity Building, Entry Point Activity, Detail Project Report, Monitoring & Evolution flows from Deptt. of Land resources to State Level Nodal Agency (SLNA) to Water shed cell cum data Centre (WCDC) to Project Implement Agency (PIA).

### Staff

Strengthening of Watershed shed Cell cum data Centre-dedicated institution at District Level, with Professional Support :

Name of the Post	Provision
Technical Experts.(Agriculture)	1
Accountant	1
Data Entry Operator	1

Sanction :

IWMP -I Block Ludhiana-II & IWMP-II Block Sidhwanbet are sanctioned 2010-11.

NAME OF SCHEME :- IWMP-I  
FUNDS RECEIVED BY W.C.D.C.(WATERSHED CUM DATA CENTRE )

YEAR	INSTALMENT RELEASED	GOI SHARE	STATE SHARE	TOTAL
2011-12	6%	1702944	189216	1892160

NAME OF SCHEME :- IWMP-II  
FUNDS RECEIVED BY W.C.D.C.(WATERSHED CUM DATA CENTRE)

YEAR	INSTALMENT RELEASED	GOI SHARE	STATE SHARE	TOTAL
2011-12	6%	1589544	176616	1766160