

NAWNA-BHATWAR CLUSTER BLOCK SHILLAI DISTRICT SIRMOUR

Name of WUA:	Mahasu Water User association
Date of Registration of WUA:	30.08.2018
Date of Approval of DPR:	Jan 2020
Cost of DPR:	11000000/-
Culturable Command Area:	38.8 Ha.
Total Stakeholders/Beneficiaries :	44 No.
No. of Tanks to be constructed:	6 No.
Proposed Storage capacity:	5X50000= 250000 Liters + 1.41 Liters = 3.91 Liters
HDPE Pipes proposed to be laid:	2400 meters
MSERV pipes proposed to be laid:	0 meters, (G.I) 80 mm (M)= 1600 rmt
Old Plantation (SMEO Area):	2.8 Ha
Scope for Area Expansion under HDP:	17 Ha.

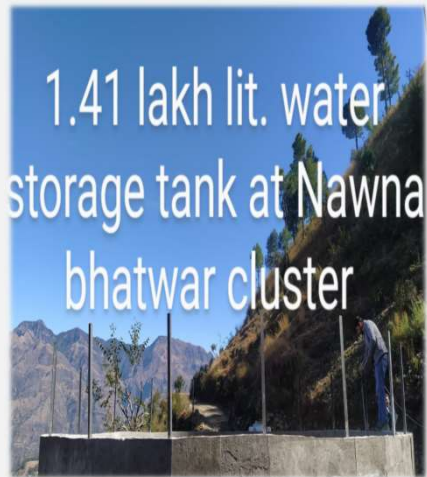
CAPACITY BUILDING OF CLUSTER FARMERS

- Formation & management of Water User Association.
- High Density Plantation and management of clonal rootstock based elite grafted temperate fruit plants.
- Scientific Management of Existing Apple Orchards.



- Trainings imparted by International Experts, University Scientists and Trained officials of the Department.
- In 1 training 50 number of participants were trained.

COMMUNITY IRRIGATION FACILITIES IN CLUSTER



1.41 lakh lit. water storage tank at Nawna bhatwar cluster



Main water storage tank 141k at Nawna Bhatwar

- 1.41 Water storage tank constructed.
- 2400 meters of HDPE pipe.
- 0 meters of MSERW pipes.
- GI 80 mm (M)= 1600 Rmt
- Completion date of Irrigation works beyond June
- Tender to be called by electricity department (Lift irrigation Scheme)

HIGH DENSITY PLANTATION IN CLUSTER



- High density plants planted in the cluster till date: 2552 nos.
- Area Covered under high density plantation : 2.29 Ha.
- Area brought under drip Irrigation through convergence under PMKSY in the cluster: 1Ha.