

GHATTI CLUSTER BLOCK SOLAN DISTRICT SOLAN

Name of WUA: Happy Valley Water user Association

Date of Registration of WUA: 02/12/2021

Date of Approval of DPR:

Cost of DPR: Rs 64.73 lakhs

Culturable Command Area: 35 ha

Total Stakeholders/Beneficiaries : 54

No. of Tanks to be constructed:

Proposed Storage capacity: $5 \times 50000 = 550000$

GI Pipes proposed to be laid: 380 meters

HDPE pipes proposed to be laid: 1100 meters

Old Plantation (SMEO Area): 0 Ha

Scope for Area Expansion under HDP: 16 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 trainings number of participants were trained.

COMMUNITY IRRIGATION FACILITIES IN CLUSTER



11 nos. of tanks with 550000 Lakh Liters capacity has been constructed.



1100 meters of HDPE pipe laid.
380 meters of GI pipes laid.



- Completion date of Irrigation works: Complete

HIGH DENSITY PLANTATION IN CLUSTER



- High density plants planted in the cluster till date: 436 nos. (Under HPHDP)
- Area Covered under high density plantation : Ha.
- Area brought under drip Irrigation through convergence under PMKSY in the cluster: 1Ha.