

## MAKROG CLUSTER BLOCK CHOPAL DISTRICT SHIMLA

- Name of WUA: .....Water User Association Makrog.....
- Date of Registration of WUA: .....SDM(c) 26.11.19.27/2019.....
- Date of Approval of DPR: ...15-07-2020.....
- Cost of DPR: Rs 1,00,00,000
- Culturable Command Area: 59 Ha.
- Total Stakeholders/Beneficiaries : 75 No.
- No. of Tanks to be constructed: 15 No.
- Proposed Storage capacity: 10X50000= 500000 Liters
- HDPE Pipes proposed to be laid: ..... meters
- MSERV pipes proposed to be laid: ...3200.....meters
- Old Plantation (SMEO Area): 21.52 Ha
- Scope for Area Expansion under HDP: 12.48 Ha.

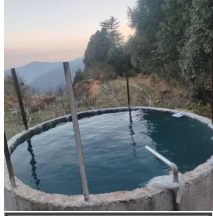
## Capacity building of cluster farmers

- 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 .....7.....trainings.....162.....number of participants were trained.

## Community irrigation facilities in Makrog cluster



TANK NO. 1



TANK NO. 2



TANK NO. 3



TANK NO. 4



TANK NO. 5



TANK NO. 6

- 9 nos. of tanks with 3.9 Lakh Liters capacity has been constructed.
- 3200 meters of MSERW pipes laid.
- Completion date of Irrigation works on dated 20<sup>th</sup> January, 2023

## High Density Plantation in cluster

- Picture



- High density plants planted in the cluster till date: 1789 nos.
- Area Covered under high density plantation : 12 Ha.
- Area brought under drip Irrigation through convergence under PMKSY in the cluster: 12 Ha.