

Name of the cluster: Baro (Sungra-II) Dev. Block Nichar

Name of WUA	Water User Association Baro (Sungra-2)
Date of Registration of WUA	25/09/2020
Date of DPR approval	20/09/2021
Cost of DPR (In Lakhs)	127.27
Culturable Command Area (in Ha)	51
Total Stakeholders/Beneficiaries	91
No. of tanks to be constructed	9 (50,000 lts. each)
Proposed storage capacity	4.5 Lakh Liters
GMS Pipeline proposed to be laid	6,468 Rmt.
Old plantation (SMEO Area in Ha)	10.2
Scope of area expansion (in Ha)	8.16

Capacity Building of cluster farmers

- Formation and management of WUA.
- Formation of Social Audit Committee dated on 27.07.2022 (3 Male & 2 Female).
- Training imparted to cluster farmers by International Experts, University Scientists, domain experts and Trained official of the Department on scientific management of existing orchards, management of insect-pests, training & pruning, environment & social screening framework etc. **34 no.** of farmers were trained.
- Special campaign “**Bagwani ke Vikas Hetu Mahila Shashktikaran**” launched with the objective to increase the women participation in the Horticulture Sector. **17 no.** of women farmers were benefitted from the campaign.
- Exposure visit of cluster farmers to KVK Mashobra for Apple Kisan Mela and UHF Nauni for training in pollination.



Field Demonstration by the International domain experts to the cluster farmers (Ribba-I & II)



Formation of Social Audit Committee

High Density Plantation in the cluster



High Density Plantation in the cluster

- Area covered under SMEO: **7.34 Ha.**
- High Density plants planted in the cluster till date **894 no.**
- Area covered under High Density Plantation: **1.19 Ha.**
- **Crop Diversification in the cluster:** Apple, pear, apricot, cherry, plum and walnut.
- Area to be brought under drip irrigation through convergence with PMKSY in the cluster: **3 Ha.**

COMMUNITY IRRIGATION FACILITIES IN CLUSTERS



Intake Chamber



Laying of GMS Pipe

- 2 No. of intake chambers has been constructed.
- 4100 Rmt. GMS pipe has been laid till date.
- Completion date of irrigation works Dec.,2023.