

Waste Management Training in Chitwan

Better Chitwan
(Aakriti Subedi and Safal Paudel)

Increased awareness and understanding of sustainable waste management practices through school-level waste management training, multi-stakeholder consultation, and household-level waste management training

100+ Total direct beneficiaries reached across Ward 10 and 12	60+ Women participants	17+ Participants from marginalized communities	13 number of schools represented
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The Climate Problem Tackled

Why Waste Management Training?

Bharatpur Metropolitan City generates over 80 tonnes of solid waste every day. Without source segregation or composting, this organic waste is dumped in open sites and in Jaldevi Community Forest in Aaptari, a protected international wildlife corridor, where it decomposes anaerobically and releases methane, a greenhouse gas many times more potent than carbon dioxide. Dalits, Janajati communities, and economically disadvantaged households living closest to these dumpsites bear the health and environmental burden.

Primary location of the project

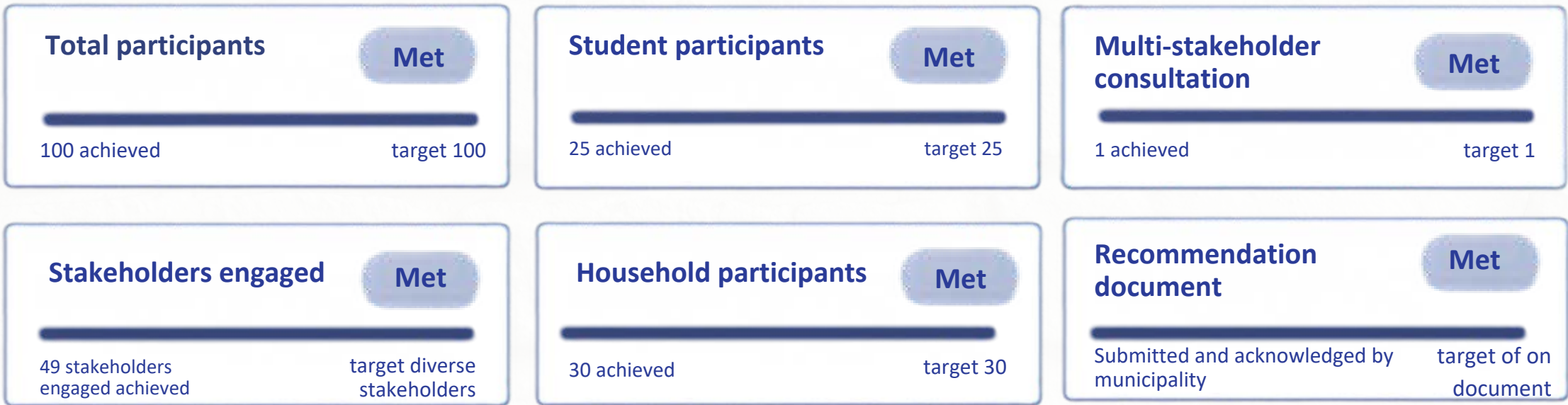
- Ward 10: Namuna Secondary School (school training)
- Bharatpur Metropolitan Office (multi-stakeholder meeting)
- Ward 12; Dhangada Mandir, Naurangey Tol (household training)

Project implementation Phase



Results, Inclusion and Sustainability

Logframe Achievement vs. Target



Inclusion Measures

1. Targeted invitations encouraging participation of female and marginalized groups.
2. Training sessions used accessible, non-technical Nepali language and avoided jargon.
3. Inclusive facilitation .methods ensured quieter participants could contribute
4. Accessible venues and equal opportunities for participation in discussions, exercises, and action planning.

Key Lessons Learned

1. Practical demonstrations are more effective than lectures.
2. Women are crucial change agents in household waste management.
3. Dedicated policy dialogue spaces are important.
4. Linking community action with municipal processes increases impact.

Sustaining and Scaling the Model

- Trained households committed to continuing waste segregation and composting practices while sharing knowledge with neighbors and community members.
- Recommendations were formally submitted to Bharatpur Metropolitan City, creating opportunities for integration into municipal policies, plans, and budgets.
- The low-cost, modular project model and documented training materials enable replication by other CSOs and municipalities facing similar waste management challenges.



Group photo after household-level training
Photo courtesy of Better Chitwan



School-level training
Photo courtesy of Better Chitwan