

GLOBAL GRANTS COMMUNITY ASSESSMENT RESULTS

Use this form to report community assessment findings to The Rotary Foundation when you apply for a global grant.

Assessing the strengths, weaknesses, needs, and assets of the community you plan to help is an essential first step in designing an effective and sustainable global grant project. See <u>Community Assessment Tools</u> for full instructions and helpful tips.

This form will help you report the results of your community assessment, and it's required when you apply for any humanitarian or vocational training team grant. Complete a separate form for each beneficiary community (e.g., school, health care system, or village), using information that is both current and specific to each community. Remember, you can't use global grant funds to cover the cost of doing an assessment, but you can use district grant funds.

Beneficiary community or institution
Amarauli village having 64 househols and located in Madi municipality-4, Chitwan, Nepal
Groups in the community that would receive a clear, direct, and immediate benefit from the project
64 households or 353 people will receive clean drinking water services
Beneficiaries' demographic information, if relevant to the project

Among 64 households, 51 households (80%) belong to Tharu/Indigenous caste, 9 households are Brahmin/Chhetri, 2 Newar, 1 Dalit and 1 Magar. By gender, 50% are female and rest are male.

Who conducted the assessment? (check all that apply)

- ⊠ Host sponsor members
- \square International sponsor members

☐ A cooperating organization
☑ University
☐ Hospital
☐ Local government
☐ Other Click or tap here to enter text.
Assessment dates
Needs assessment ddate: 3-5 May 2020 by 14 members of Rotary club of Narayangarh.
Detailed social/ engineering survey date: 7-9 August 2020 by 3 students of Pokhara university.
What methods did you use? (check all that apply)
⊠ Survey
□ Community meeting
☑ Interview
☐ Focus group
☐ Asset inventory
⊠ Community mapping
☐ Other Click or tap here to enter text.
Who from the community participated in the assessment?
Needs Assessment: 1. Chandrika Mahato 2. Rameshwor Mahato 3. Himlal Bhattarai 4. Khumraj Mahato 5. Kuldev Mahato 6. Bikram Mahato 7. Sahodar Mahato 8. Ramchandra Mahato 9. Piuri Mahato 10. Sushma Chaudhary
Detailed Survey: 1. Chandrika Mahato 2. Rameshwor Mahato 3. Himlal Bhattarai 4. Khumraj Mahato 5. Kuldev Mahato 6. Bikram Mahato 7. Sahodar Mahato 8. Ramesh Shrestha 9. Gaurav Mahato 10. Yemraj Mahato 11. Prakash Mahato 12. Amit Regmi 13. Nirajan Shrestha 14. Ankit Mahato
List the community needs you identified that your project would address.
1. Provision of safe drinking water to make long term helath impacts of reducing water borne diseases
2. Hygiene and sanitation awareness for behavior change

List any needs you identified that your project would not address.

- 1. Income generation activities
- 2. Lift irrigation for agriculture
- 3. Youth empowermentt

List the community's assets, or strengths.

- 1. This community had already built one drinking water project in 1999, the system is fully defunct and damaged due to lime clogging in pipes, no existence of any structures at the moment, they are well aware of the kind contribution and project sustainality.
- 2. All 64 households are using water from open dug wells and shallow tube wells, the water is contaminated by physically, biologically and chemically. The community people are aware that 80% water borne diseases are due to the contaminated water poor hygiene and sanitation.
- 3. The community peole can easily contribute in kinf for digging pipeline trenches and collection of local construction materials like sand, aggregates and stones.

Considering the needs and assets you listed, explain how you determined the project's primary goal.

The primary goals of the project after extensive discussion and interview with community people/ women/ social leader and old aged people and observation of existing/ potential water sources are determined as:

- 1. Provision of safe and clean drinking to all households by yard connections, and ultimately it will reduce the water borne diseases in long run.
- 2. Behavior change in hygiene and sanitation by "Total Sanitation" approach.

How would your project's activities accomplish this goal?

The only option to provide clean water to the Amarauli village is to extract ground water by solar pumping system, filter it and distribute it to all households. Along with the clean water services, the behavior change in hygiene and sanittation will be the software component, which is required for safe personal hygiene, household sanitation, safe and proper use use of toilets, hand washing after five critical times, household water treatment and safe storage and environmental sanitation.

What challenges have prevented the community from accomplishing the project's goals?

Following challenes have prevented the community:

1. Lack of funding and technology

- 2. No funding and technology support from the municipality
- 3. No electricity availability in the village
- 4. Existing poverty

How is the community addressing these challenges now?

The community is trying to address these challenges in the following ways:

- 1. Convincing the ward chairperson to allocate some budget for the next fiscal year
- 2. Demanding for the electricity extension from nearby market (Basantapur) to this village
- 3. The community is willing to contribute in kind (unskilled labor and local materials)

Why are the project's activities the best way to meet this community need?

Activities are:

- 1. Agree on the project idea by all community people and verified/ modified by the expert people of the Rottary club
- 2. Detailed engineering survey, design and estimate preparation by the technical team
- 3. Make consensus of all community people on the budget and technologies (solar power, water filtration)
- 4. Form a water users' and sanitation committee (WUSC), register it in the municipality, open bank account
- 5. Provide various training to the WUSC, operator, social mobilizer, technicians
- 6. Make an agreement with the WUSC
- 7. Conduct the procurement of construction materials (pump, solar panels, filters, cement, rebar etc.), collect local materials and store properly
- 8. Execute drilling, trench digging, construction of taps, laying and backfilling pipes, watter quality testing
- 9. Conduction of behavior change activities/ coaching/ orientation
- 10. Monitor and evaluate the project
- 11. Reporting