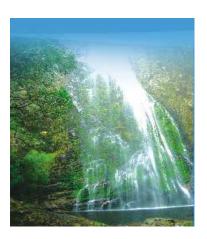
Center for Water Resources Conservation and Development







Our goal:

Protect Vietnam's water resources to ensure the well-being of river ecosystems, to sustain the richness of biodiversity and ensure the prosperity of the livelihoods of communities dependent upon these resources.

Water Supply and Sanitation Projects

- Water supply for primary school and Tay ethnic group living in Nalia Village, Huu Kien Commune, Chi Lang District of Lang Son Province
- Water and Sanitation for Schools and Livelihood in Lao Ho Commune, Yen Dung district of Bac Giang Province
- Arsenic treatment project in Trung Chau Commune, Hanoi (a commune in the Red river basin)
- Water supply for Thai ethnic group living in Ban Bon Village, Chau Ly Commune, Quy Hop District, Nghe An Province



Water Supply in Na Lia Village...

- 19,980m of plastic water pipe and 52 water tanks (0.5-1.5m3) including a simple filter system were built and provided to one sub primary school and 70 households in the village.
- A small hydroelectric system was set up to provide electricity for the sub-primary school (capacity:750W; simple dam without cement,2500 m electric line)





Water Supply and Sanitation Project in Bac Giang

 Water treatment using RO technology and storage tanks for three schools of Lao Ho Commune in Bac Giang Province (kindergarten school:158 kids, primary school: 236 pupils, secondary

school: 225 students and

schools' staffs)

- Building a sanitation complex
- Providing WASH training



Arsenic Treatment Project

- Arsenic level mapping in 4 villages (Arsenic level: 0.18 mg/l -0.35mg/l)
- Building treatment tanks with sand filter and raw laterite filter for 75 poor households and 4 public stations
- Comprehensive water quality tests for verification of treatment process
- Providing user training for operation & maintenance of the treatment system Arsenic treatment project in Trung Chau Commune.





Financial resources

- 1. Lien Foundation and Ian Ferguson
- 2. McKnight Foundation

Beneficiaries Contribution

- Labor: carrying materials (sand, brick, pipe and rebar),road rehabilitation and laterite processing
- Materials: Sand and Stone
- 5% -10% of project budget
- Management cost

Immediate Impacts

- 100% of households in Na Lia Village have access to clean water for daily use.
- Save time and energy for women
- Supply clean energy for school (8 teachers and 80 pupils)
- Improve wellness and hygiene standard of 618 students and 70 staff of three schools
- 75 households (355 persons) from Van Mon and Phuong Tien villages are able to use acceptable quality drinking and domestic water with the provision of improving their health and hygiene.
- This project can be served as a model project for household level arsenic treatment.





Thank you very much for your attention!

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