



Matching Grants
Report to The Rotary Foundation

The Rotary Foundation
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The primary partner Rotary clubs/districts must submit Progress Reports every twelve months during project implementation. The Final Report is due two months after completing the project.

Project Information

Matching Grant Number 58859 Project Country Tajikistan

Progress report Final report Reporting Period from May, 2006 to Sep, 2007

Host Partner Rotary Club: Dushanbe District: 2430

International Partner Rotary Club: Contributions from: LaBelle, Harbor Heights/Peace River, Murdock, Venice-Nokomis, Seminole, Lehigh Acres, Dade City, Bonita Springs, Naples Bay, South Venice, Englewood Lemon Bay Sunrise, Placida, Immokalee, Rockville, Sanibel-Captiva, Cape Coral Goldcoast, Lake Worth, and Gulf Beaches District: 6960, 6950, 6930, 6560, 6980

Project Narrative

1. Briefly describe the project.

a. What were your original objectives?

Objective of the project was to continue the "Village Water Supply" (VWS) project in Central Asia that started with TRF Matching Grant #57420. Team of Rotarians and other community leaders have extended the scope of the VWS project by another nine villages in Tajikistan.

Six of the nine villages (those located in Varzob district) were managed jointly by Rotary, Intelligentsia and CARE Tajikistan.

Three of the nine villages (those located in the Yavan and Muminabad districts) were designed to be the first attempts by Intelligentsia and Rotary to implement projects without the technical, administrative and financial support of CARE Tajikistan.

The total original number of beneficiaries was expected to be around 10,000, but some changes occurred as explained below and the actual number of people receiving potable water supply by this project should now be 7,200.

Sustainability of the water supply systems in the villages has been a primary focus of the project. A Water User Committee is formed during the planning phase and participates in the design, procurement, and construction process. In addition, after each village water system construction is completed, a qualified engineer implements follow-up training programs on water system maintenance best practices for the Water Users Association (WUA).

b. What was actually accomplished?

The project has experienced delays due to: (a) changes in project requirements for some of the villages, and (b) unexpected obstacles in the delivery of fund transfers from TRF. Checks from contributing clubs were sent to TRF on Dec. 12, 2006. Funds transferred from TRF arrived in Tajikistan in the middle of March 2007.

As explained above, the proposed project village projects fell into two categories:

- (A) Six villages managed cooperatively by CARE, Intelligentsia International, and Rotary. (This was later increased to seven.)
- (B) Three villages managed by Intelligentsia International and Rotary. (Two of these villages were later eliminated from the current project.)

Status of Projects managed cooperatively by CARE, Intelligentsia and Rotary

Water systems were successfully constructed in seven villages in the Varzob district (one more than originally planned). In every village a WUA was established and training programs were completed. These projects are completed. Attached are photos of the recognition signs in each of the seven villages.

Status of Project managed by Intelligentsia and Rotary

- (1) The Dahana project budget has increased from the originally-planned \$15,500 to the current \$44,900. This increase is due to errors in the original estimates, changes in technical requirements and rapid price inflation for specific building materials in Tajikistan. Originally Dahana was expected to need only a simple gravity water pipe system. However, further site inspections determined that a more sophisticated pump system was required.

After completion of a revised systems design and hydraulic analysis, it was decided to divide the Dahana village project into three purchasing and construction phases:

- (a) Pump station – \$6,000
- (b) Transmission pipeline from the water supply source – \$28,000
- (c) Distribution pipe network and storage tanks within the village – \$10,900

Even with the higher project budget, the water delivery cost per household for the Dahana project will be less than for the villages served in cooperation with CARE (\$10 for Dahana vs. \$21 for the CARE villages).

- (2) The project in Chukurak (Muminabad) was eliminated based on conclusions of the water project committee after a planning trip to the project site. The existing water supply system in this village has been repeatedly destroyed by annual flooding. Thus, rather than simply making another temporary repair of the current system what the village actually needs is a flood control project, which is far beyond the scope of a water supply project. Thus, the RCD Board decided to exclude this village from its list of projects.
- (3) The project in Chirogchi (Yovon) was eliminated because it was judged that the village is not yet ready for the project. This village may be addressed in a future TRF grant application. Members of the RC Dushanbe Water Sub-Committee traveled to Chirogchi and met with village representatives and inspected the site. It was determined that from an organization and public commitment perspective, this village was not yet ready to be an effective partner in a Rotary water project. The village representatives couldn't yet guarantee that villagers would contribute in terms of labor and additional supplies. Based on these budget and organizational realities it was decided by RC Dushanbe Board to postpone implementation of the Chirogchi water project. Besides the funds available were now required for the revised Dahana project.

As of September 2007, component (a) of the Dahana project has been fully completed. Component (b) has been completed to the extent that funds have allowed. The RC Dushanbe and Dahana villages are eager to continue this project to its successful completion. Assuming the expeditious transfer of the remaining TRF grant funds budgeted for the project, this could be completed within a few months.

The full list of accomplishments and activities on the Dahana project includes:

- RC Dushanbe formed a Water Project Sub-Committee;
- On July 16, 2006 Water Project Sub-Committee members had a meeting with Yovon District Administration officials and received confirmation that the project was going to receive support from the local government;
- On April 8, 2007 after the arrival of funds from TRF, the Village Working Committee was formed. It consists of three core persons who are responsible for organizing villagers for work, logistics (project supplies transportation and storage), and accounting for the village's contributions.
- The Dahana project design documents were prepared by Intelligentsia International, approved by RC Dushanbe and delivered to the designated village representative; all necessary paperwork/approvals were received from the respective authorities (Water Department, Sanitary Station, Power Department);
- Construction work on component (a) of Dahana village project was completed: electrical wiring for the pump station was connected to main power line, the pump station shelter was completed; a transformer was installed, the pump/motor was tested and proved to be working fine;
- On September 22, 2007 the Water Project Sub-Committee and other members of RC Dushanbe (all together 15 Rotarians) visited Dahana for a meeting with villagers. The achievements so far, current issues and challenges and further plans were discussed.

Considering that the expenditures for construction of the two remaining components [(b) and (c)] in Dahana consists largely of the purchase of pipes, the Water Sub-Committee considered it expedient to hold the balance from first TRF installment (\$4,000) until the second installment from TRF matching grant arrives in the RC Dushanbe project account. RC Dushanbe has therefore not yet spent the remaining \$4,000 since purchasing a partial number of the pipes required is of little practical use and storing a small quantity of pipes for a couple of months would represent a logistical and security burden. However, as soon as funds approved by TRF for the second installment are delivered to the RC Dushanbe, all pipes will be purchased in a single order and then installed.

c. When and where did the project take place, and who were the beneficiaries?

2700 inhabitants became beneficiaries of the project. 4500 more will benefit in Dahana.

1. Alkhuch (Varzob district) A pipeline of 5000m from spring to the tap stands was extended and 3 distribution points for 52 households were installed.
2. Sayod (Varzob district) A pipeline of 3400m from spring to the tap stands was extended and 2 distribution points for 47 households were installed.
3. Chorvodor (Varzob district) A pipeline of 4100m from spring to the tap stands was extended and 3 distribution points for 34 households were installed.
4. Kosataroshi Poyon (Varzob district) A pipeline of 2400m from spring to the tap stands was extended and 3 distribution points for 31 households were installed.
5. Sholikungorot-Obizak (Varzob district) A pipeline of 2400m from spring to the tap stands was extended and 3 distribution points for 22 households were installed.
6. Luchobi poyon (Varzob district) A pipeline of 1170m from spring to the tap stands was extended and 3 distribution points for 54 households were installed.
7. Kosataroshi bolo (Varzob district) A pipeline of 2000m from spring to the tap stands was

extended and 3 distribution points for 64 households were installed.

Construction works started in July 2006 and water was delivered to the villages during the period August-November 2006.

2. Scope change. If the project was changed, how and why was it changed?

Initial plan for nine villages was divided into two groups initially:

- 1) Six villages managed in cooperation between CARE, Intelligentsia, and Rotary
- 2) Three villages managed by Rotary and Intelligentsia

After detailed investigation of the project sites it became obvious that the total scope of the projects was much bigger than it was initially planned. Chukurak did not fit into the objectives of the water supply projects and it was judged that the villagers in Chirogchi were not yet ready for a water supply project. Moreover, the current budget would not allow us to work in this village due to cost overruns in Dahana. Therefore the plan changed to include:

- 1) Seven villages managed in cooperation between CARE, Intelligentsia, and Rotary
- 2) One village managed by Rotary and Intelligentsia

Details of the projects are provided at www.CentralAsiaWater.org.

Rotarian Involvement and Oversight

3. How did Rotarians manage and oversee the project?

- Secured funds for projects
- Delivered presentations
- Monitored projects' budgets preparation
- Maintained project web-site
- Inspected initial conditions
- Discussed drinking water supplementation issues with villagers
- Met with local administration to ensure support of the projects from government site
- Monitored WUA formation and training
- Monitored bidding process for construction materials purchases
- Supervised financial statements
- Visited villages upon construction completion to review work

4. How many Rotarians from the host partner club participated in the project?

9

Nine Rotarians provided direct project oversight in Tajikistan through the formed Water Project Sub-Committee:

1. Graeme Loten (former President)
2. Barbara Kaminski (Treasurer)
3. Alisher Latypov (former President)
4. Maya Vakhobova (current President)
5. Saobiddin Zajniddinov
6. Muhibullo Zuvaydullov (President-Elect)
7. Jamshed Rahmonberdiev (Secretary)
8. Michal Fidler
9. Sabina-Margarita Dzalaeva

Other Rotarians in Dushanbe receive project presentation from the Sub-Committee on a regular basis.

4. In what way did the host Rotarians participate in the project? Please list all non-financial involvement.

- Negotiated with partner organizations including CARE, Intelligentsia International, Silkroad Science & Engineering, Water User Associations (WUA) and local government administration
- Organized and undertook the project's implementation
- Provided project progress reports to the RC of Dushanbe and RC of LaBelle.
- Supervised project financial statements
- Developed professional level project design manual
- Visited project villages and reviewed work done.

6. How many Rotarians from the international partner club participated in the project? 24+1000

1. John C. Capece, Rotary Club of LaBelle, RI District 6960
2. Mel Karau, Rotary Club of LaBelle, RI District 6960
3. Jack Millholland, Rotary Club of LaBelle, RI District 6960
4. Margaret Ann Russell, Rotary Club of Murdock, RI District 6960
5. Orlando A Doria, Rotary Club of Harbor Heights/Peace River, RI District 6980
6. George Carpenter, Rotary Club of Venice-Nokomis, RI District 6960
7. Harris Brown, Rotary Club of Seminole, RI District 6950
8. Edward M. Buff, Rotary Club of Lehigh Acres, RI District 6960
9. Karen O. Patterson, Rotary Club of Dade City, RI District 6950
10. Gerald E. Myers, Rotary Club of Bonita Springs, RI District 6960
11. Fred Reischl, Rotary Club of Naples Bay, RI District 6950
12. Horace S. Blood, Rotary Club of South Venice, RI District 6960
13. Larry Simmons, Rotary Club of Englewood Lemon Bay Sunrise, RI District 6960
14. Margaret Cypher, Rotary Club of Placida, RI District 6960
15. Esmeralda Serrata, Rotary Club of Immokalee, RI District 6960
16. Robert McCullough, Rotary Club of Rockville, RI District 6560
17. Hormoz M Minoui, Rotary Club of Sanibel-Captiva, RI District 6960
18. William Martin, Rotary Club of Cape Coral Goldcoast, RI District 6960
19. Richard Willis, Rotary Club of Lake Worth, RI District 6930
20. Charles S. Coward, Rotary Club of Gulf Beaches, RI District 6950
21. Frank Harris, Rotary Club of Clewiston, District 6960
22. Greg Gunter, Rotary Club of LaBelle, RI District 6960
23. Barbara Maves, District 5390
24. Ruth Ruskin, District 6960

8. In what way did the international Rotarians participate in the project? Please list all non-financial involvement.

- Developed project CD and video presentation
- Delivered project presentation to Rotary clubs
- Monitored projects' budgets preparation
- Maintained project web-site
- Supervised financial statements
- Provided training for design staff
- Reviewed technical designs and implementation plans
- Exhibited the project at the RI conference in Salt Lake City
- Distributed over 400 project CDs and presentations in 12 language to RI conference attendees
- Reviewed and edited project reports
- Implemented project publicity with Rotarian and Rotary World magazines

Community Impact

8. How many people benefited from the project?

2700 (Varzob District Villages)
4500 (Dahana Village)

9. What was the impact of the project on the beneficiaries?

- Delivery of clean drinking water up to the villages' center and few delivery points, no need to carry dirty water from sources which were hundreds of meters away;
- Increase in the amount of water for home gardens and small scale agricultural production within the village limits;
- Improvements in overall hygiene/sanitation standards;
- A better sense of unity and cooperation amongst the villagers. They had to organize themselves to come and ask for help. Then they needed to organize themselves into groups to do hard manual work free of charge. And finally they will form a maintenance group to keep built water delivery system working (WUA);
- Training of the villagers on various subjects (accounting, project management).

10. What are the expected long-term community impacts of the project?

- Decrease in cases of water-borne diseases,
- Decrease in maternal and child mortality;
- Increase in agricultural diversity;
- Increase in households' income;
- Improving women's conditions in the community through ability to earn funds for home;
- Building ability of community to solve local problems by self-mobilization.
- Training of local young professionals in project management, engineering design, and construction supervision.

Financial Statement

Currency Used: Tajik Somoni (TJS)

Exchange Rate: 3.36 TJS and 3.44TJS =1 USD*

* Due to different time of expenses different Exchange rates were used

11. Income

Sources of Income	Currency	Amount
1. TRF Matching Grant Award and Contributions	USD	35000
2. Other Income (identify): CARE Tajikistan	USD	25021
3. Other Income (identify):		
4. Interest Income (if any)		
Total Income	USD	60021
Total Expenses	USD	56021
Account Balance	USD	4000 ¹

12. Expenses (add rows as needed)

Budget Items	Name of supplier	Currency	Amount
1 Armature	I. Zikriyoyev,	USD	386
2 Balk	Jurahonov N.	USD	148.29
3 Bases	Jurahonov N.	USD	244.25
4 Big window	Jurahonov N.	USD	58.15
5 Black plate	R. Ne'matulloev	USD	417
6 Break-stone	Soliev F.	USD	122.12
7 Cable, 35mm2	Jurahonov N.	USD	116.31
8 Cable, control	Jurahonov N.	USD	17.45
9 Cable, Plugging	Jurahonov N.	USD	14.54
10 Cement	F. Haitov, H. Yorov, Jurahonov N.	USD	1397.78
11 Cement blocks	Jurahonov N., Soliev F.	USD	718.2
12 Chad	Jurahonov N.	USD	34.89
13 Channel		USD	875
14 Corner Angel	H. Giyosov,	USD	114
15 Cover for pump	Jurahonov N.	USD	20.35
16 Dielectric	Jurahonov N.	USD	91.59
17 Electric motor for centrifugal pump	Salimov A.	USD	401.26
18 Electric motor for peripheral pump	Salimov A.	USD	95.95
19 Electrode	B. Saidov, H. Giyosov	USD	18
20 Equalizer	Jurahonov N.	USD	2.18
21 Furring 6.5x0.05x0.05x13un.	Jurahonov N.	USD	56.41
22 Galvanized plate	Jurahonov N.	USD	219.82
23 Gasoline	H. Rahmatulloev,	USD	1,786
24 Gate valve & Funnel	H. Yorov, F. Haitov, I. Zikriyoyev, H. Rahmatulloev, B. Saidov, H. Giyosov, R. Ne'matulloev	USD	107

¹ Explanation of the Balance provided in Section 1.b of current report

25	Gloves	Jurahonov N.	USD	5.82
26	Half-coupling	Jurahonov N.	USD	58.15
27	Hammer	Jurahonov N.	USD	1.74
28	Luminaire	Jurahonov N.	USD	17.45
29	Metallic Rope	F. Haitov, I. Zikriyoyev, H. Rahmatulloev, B. Saidov, H. Giyosov, R. Ne'matulloev	USD	4,000
30	Mixture(sand, gravel)	Jurahonov N.	USD	101.77
31	Nails	B. Saidov, Jurahonov N.	USD	32.27
32	Pipes (100mm)	I. Zikriyoyev, H. Rahmatulloev	USD	2,917
33	Pipes (20mm)	H. Yorov, F. Haitov, Sh. Komilov, H. Behbudov	USD	5,476
34	Pipes (32mm)	H. Yorov, F. Haitov, H. Rahmatulloev, Sh. Komilov, H. Behbudov	USD	19,554
35	Pipes (40mm)	H. Yorov, M. Boltaev, B. Saidov	USD	4,635
36	Pipes (50mm)	H. Rahmatulloev	USD	1,964
37	Pipes (76mm)	F. Haitov, M. Boltaev, H. Rahmatulloev	USD	5,893
38	Pump, Centrifugal	Kavrov A.	USD	610.61
39	Pump, Peripheral [regenerative]	Kavrov A.	USD	101.77
40	Rafter 6.5x0.2x0.05x7un.	Jurahonov N.	USD	181.44
41	Reinforcing	Jurahonov N.	USD	89.41
42	Rope	Jurahonov N.	USD	0.58
43	Sand	Soliev F.	USD	58.15
44	Saw	Jurahonov N.	USD	2.04
45	Supply for the base	Jurahonov N.	USD	50.88
46	Switchboard	Kavrov A.	USD	1.74
47	Timbers	H. Rahmatulloev,	USD	678
48	Transformer	Kavrov A.	USD	1,003.15
49	Window above the door	Jurahonov N.	USD	5.82
50	Window grids	Jurahonov N.	USD	87.23
51	Wire	I. Zikriyoyev, H. Rahmatulloev, B. Saidov, H. Giyosov, R. Ne'matulloev	USD	226
52	Wire for binding of the carcass	Jurahonov N.	USD	17.45
53	Wire, aluminum	Jurahonov N.	USD	726.92
54	Wire, Rolled	Jurahonov N.	USD	61.07
Total:			USD	56,021

13. **Bank Statement**-A bank statement that supports the above statement of income and expenses must be attached to this report.

Important – please read:

- For final reports, if there is less than US\$200 remaining, please spend it on eligible items. If there is more than US\$200 remaining, it must be returned to The Rotary Foundation. [Note: In India, government rules require that all unutilized funds be returned to the Rotary International South Asia Office.]
- For grant awards over US\$25,000, attach an Independent Financial Review to each progress report and the final report.
- Keep all original receipts for at least three years, or longer if required by local law. Do not send receipts to TRF unless requested by staff.

By signing this report, I confirm to the best of my knowledge that these Matching Grant funds were spent according to Trustee-approved guidelines and that all of the information contained herein is true and accurate. Original receipts for all expenses incurred will be kept on file for at least three years, or longer if required by local law, in case they are needed for auditing purposes.

14. **Certifying Signature** – Either the Host or International Partner must certify the report. If the grant is club sponsored the current club president must certify the report and if the grant is district-sponsored the district grants subcommittee chair must certify the report.

Print Name: Maya Vakhobova Signature: *M. Boles* Date: 10/18/2007
Rotary title: Club President Club: Dushanbe District: 2430

If your project clearly demonstrates Rotarian involvement and is worthy of publication, please complete an RI Newstop Form, available on the RI website at <http://www.rotary.org/newstop/newstopdownloadcenter.pdf>

Report Checklist

- Does your report include the following?
- Time period of reporting
 - How and what the project accomplished
 - Rotarian participation, oversight and management
 - Rotary impact
 - Itemized report of income and expenses
 - Bank statement
 - Certifying signature
 - Independent Financial Review for grant awards of US\$25,001 or more
- Have you done the following?
- Made copies of the report for both the host and international partner
 - Returned surplus funds over US\$200 (except in India where all unutilized funds must be returned)
 - Made a file to store the report and receipt copies for three years or longer if required by local law

As part of our efforts to improve our grant program, we'd appreciate your feedback on the following questions:

A. Project Sustainability – select all that apply

- | | |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | The project will continue to function without Foundation funds. |
| <input checked="" type="checkbox"/> | Equipment purchased with grant funds is being maintained with local materials and expertise. |
| <input checked="" type="checkbox"/> | If training was a component of the project, trainees are using their knowledge and skills. |
| <input checked="" type="checkbox"/> | This project has provided community members with the skills, knowledge, or institutions that will allow them to help themselves. |
| <input checked="" type="checkbox"/> | The community has initiated additional projects related to the same or similar problems. |
| <input type="checkbox"/> | The project has not been sustainable. |

B. Rotary Impact –select all that apply

- | | |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Our club or district's international Rotary connections are stronger as a result of this project. |
| <input type="checkbox"/> | Club membership has increased as a result of this project. |
| <input checked="" type="checkbox"/> | Visibility of Rotary in our community has increased. |
| <input checked="" type="checkbox"/> | Our club's awareness of the needs in our community has increased. |
| <input checked="" type="checkbox"/> | Volunteer activity in our club or district has expanded. |
| <input checked="" type="checkbox"/> | Our club or district is more active in pursuing Foundation grants and Rotary programs. |
| <input checked="" type="checkbox"/> | Awareness of the needs in our community has increased among Rotarians in other countries. |
| <input type="checkbox"/> | Participation in this Matching Grant has not changed our club or district in any significant way. |

C. Suggestions

Given your experience, do you have suggestions to improve the Matching Grants program?

If your project clearly demonstrates Rotarian involvement and is worthy of publication, please complete an RI Newstip Form, available on the RI website at http://www.rotary.org/newsroom/downloadcenter/pdfs/mg_newstip.pdf

Report Checklist

Does your report include the following?

- | | |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Time period of reporting |
| <input checked="" type="checkbox"/> | How and what the project accomplished |
| <input checked="" type="checkbox"/> | Rotarian participation, oversight and management |
| <input checked="" type="checkbox"/> | Rotary impact |
| <input checked="" type="checkbox"/> | Itemized report of income and expenses |
| <input checked="" type="checkbox"/> | A bank statement |
| <input checked="" type="checkbox"/> | Certifying signature |
| <input type="checkbox"/> | Independent Financial Review for grant awards of US\$25,001 or more |

Have you done the following?

- | | |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Made copies of the report for both the host and international partner |
| <input type="checkbox"/> | Returned surplus funds over US\$200 (except in India where all unutilized funds must be returned) |
| <input checked="" type="checkbox"/> | Made a file to store the report and receipt copies for three years or longer if required by local law |