

Committee Members

Primary Contacts

Name	Club	District	Sponsor	Role
Amelie Catheline	Solana Beach	5340	Club	International
Daniel Valdivieso Arias	Loja Los Zarzas	4400	Club	Host

Host committee members

Name	Club	District	Role	Date Added
Claudia Valdivieso	Loja Los Zarzas	4400	Secondary Contact	
Lucia Celi Altamirano	Loja Los Zarzas	4400	Secondary Contact	

International committee members

Name	Club	District	Role	Date Added
Richard Stevens	Solana Beach	5340	Secondary Contact International	
Harlyn Stevens	Solana Beach	5340	Secondary Contact International	

Project Objectives and Implementation

PROJECT OBJECTIVES

The Rotary Foundation approved global grant funding to be used for the following project objectives:

This grant will support five communities in southern Ecuador to access safe and reliable drinking water. More than a thousand people live in these rural communities and depend on locally operated water systems to meet their basic needs. By repairing water systems, protecting and restoring water sources, and providing technical training on water management and conservation, these communities will be able to meet their basic water and sanitation needs. The five communities (Cazaderos, Gramadales, Cabeza de Toro, Arenal and Cochas) are located in the municipalities of Zapotillo and Puyango in the dry forest of southern Ecuador. The tropical dry forest is the most ecologically threatened ecosystem in Ecuador. It is also an ecosystem that exposes its inhabitants to extreme weather conditions. Communities depend on the four-month rainy season to provide year-round water, including the eight-month dry season. The key to ensuring water availability during the dry season is conserving local forests and water sources.

Have any of these objectives changed?

No

Have you made progress toward your project objectives?

Yes

Describe the progress you've made so far.

Repair and installation of infrastructure in the two remaining locations:

1. In Gramadales (Zapotillo Canton). The work was delayed due to heavy rain and flooding. It resumed in June 2023. The project is now 100% completed with an investment of \$3,743.79 in this location.

Work executed: After inspecting the water system from the intake to the distribution tank, in collaboration with the technician from the GAD Zapotillo, a list of materials was prepared and delivered to the community for installation. Additionally, a scheme for installing valves and accessories to repair the pressure break tanks was provided. Officials from the Gramadales Water Board participated in the delivery, with Miss Joselin Aponte, a member of the Cazaderos Parish Council, serving as an honorary witness.

2. In Cazaderos (Zapotillo Canton). The project is 100% completed with an investment of \$4,279.36 in this location. Work executed:

Provision of a 5HP submersible pump, along with the control panel featuring a single-phase supervisor relay, pilot light, voltmeter, #12 and #14 cables, outlets, wire, channel, polarized plug, connectors. Additionally, a voltage regulator panel with a contactor, thermal relay, breakers, water level sensor, voltage supervisor, pilot light, and push buttons.

Conservation work:

All 5 communities have implemented and completed the conservation aspect of the grant. The goal was to implement conservation measures around the water sources that will feed the five communities where the restoration and engineering work took place.

In summary,

- In Puyango Canton, 2 informative signs were installed.
- In Zapotillo Canton, 3 informative signs were installed.
- In Puyango Canton, 4 conservation agreements were signed (2 for Las Cochas intake and 2 for El Arenal intake), conserving a total of 16.76 hectares, distributed as 5.76 hectares in Las Cochas and 11 hectares in El Arenal intake.
- Environmental awareness activities were carried out in Zapotillo Canton, including the creation of brochures, training on water protection, use, and management, and exchanges of experiences with water boards to learn

about the management, protection, conveyance, and administration of water intakes.

Each location presented different context for water source protection and reforestation.

A. In Las Cochas de Ciano (Puyango Canton):

The objectives of the conservation agreements are:

- 1) Initiate a process of protection and conservation of the forests and associated ecosystems located in the ACMUS area of Puyango Canton.
- 2) Establish inter-institutional collaboration for the development of activities that support the conservation, restoration, and management of municipal conservation areas within the Rural Parish of Ciano.
- 3) Incentivize the landowner through the delivery of materials that will be used in the conservation of their wooded areas on the property.

B. In El Arenal (Puyango Canton):

Together with the president and operator of the El Arenal Water Board and the municipality of Puyango, maintenance or restoration work was carried out in the catchment area, improving the water collection basin and including the placement of illustrative and informative signs. The objective is to inform, prevent, and raise awareness about the care of water production areas for human consumption.

C. In Cabeza de Toro (Zapotillo Canton):

The sign for the Cabeza de Toro Water Board has been installed with the assistance of the president and the community. In addition to these activities, training on the proper management of water sources, including their catchment area, has also fostered the community's commitment to protecting the fence that delimits the catchment area.

Thanks to the project, materials and tools were provided for the maintenance of the water system in Cabeza de Toro (material delivery, Cabeza de Toro Water Board).

The creation of brochures aims to inform, prevent, and raise awareness about the management, protection, and care of water from its production to its use.

The informative brochures have served as support material for training on the management of water sources and catchment areas. They have included the following sections:

- Well-preserved catchments.
- Information about poorly preserved catchments.
- Comprehensive management of water sources.

As part of the activities carried out by the project, the inclusion of native species in water catchment areas has been implemented. In this case, various native tree species were used for reforestation in the catchment area of the Cabeza de Toro Water Board.

Through coordination with the president of the Cabeza de Toro Water Board, a community collective effort was organized to reconnect the water system to the new tank. This collective effort was organized on the date of the project's presentation and the delivery of the informational brochure.

D. In Gramadales (Zapotillo Canton):

For the Gramadales community, a conservation agreement was signed, wherein the main activities were to be carried out in collaboration with the neighboring community of Gramadales (Chaguarhuayco).

These activities have included:

- Training residents of Chaguarhuayco on water source protection and management.
- Community support for the installation of a project sign at the Gramadales water board.

Protective enclosure for the catchment area was installed at the Gramadales water source.

Through the project, materials and tools were provided for the maintenance of the water system in Gramadales, including: sturdy-bristle brooms, cleaning chlorine, floor scrapers, buckets for cleaning pressure break tanks, and a key box.

Training on the protection, use, and management of water is provided to each water board.

The training was conducted with the local population benefiting from the project and students from the Plaza Ledesma Educational Unit in the Cazaderos parish. During the session, information about the project, its objectives, and the community's commitments going forward to maintain the Gramadales Water Board's water system was shared. The main topics covered included:

- Importance of vegetation in maintaining water sources.

- Delimitation of anthropic activities within the catchment area.
- Community commitments to ensure the ongoing effective administration of the water system.

E. In Cabeza de Toro (Zapotillo Canton):

At the Cazaderos Water Board, two conservation agreements were signed with:

- the Cazaderos community and
- the Plaza Ledesma Educational Unit.

The following activities are being carried out with the Cazaderos community:

- Rehabilitation of the storage tank.
- Beautification of the chlorination area and water treatment.
- Protection of doors in the chlorination area infrastructure.
- Improvement of the infrastructure in the physical water treatment area.

In this section, the Cazaderos Water Board is implementing these activities, as the additional expenses have been covered by the water board. The project grant has funded more than 80% of the materials needed for the improvement of the chlorination area and water treatment.

As part of the conservation agreement, the following activities have been undertaken:

- Project awareness and measures to improve the chlorination area of the Cazaderos Water Board were disseminated.
- Commitment from the local community to keep the catchment area clean, free from agrochemical bags, and other materials that could harm the water quality of the catchment area.
- Legalization of the water board.

Part of the commitments made by the water board in the conservation agreement included initiating the process of legalizing the water board with the regulatory body (MAATE).

The president of the Cazaderos Water Board has already conducted the first meeting with the local population to disseminate the water board's statutes, with the assistance of MAATE. The next steps include:

- Creation of the internal regulations for the Cazaderos Water Board.
- Regulation and updating of the consumer register for the Cazaderos Water Board.
- Regulation and monitoring of water usage by consumers within the Cazaderos Water Board.
- Legalization of new users for the Cazaderos Water Board.

The second conservation agreement was made with the Plaza Ledesma Educational Unit. These activities included the refurbishment of 26 pieces of furniture (chairs) for the educational unit. This conservation agreement included:

- Participation of students from the Plaza Ledesma Educational Unit in training sessions on the use of water from the Cazaderos Water Board.
- Participation in the improvement of the catchment area of the Cazaderos Water Board.
- Support provided by students from the Plaza Ledesma Educational Unit in water conservation.

The corresponding project sign has been installed at the Cazaderos Water Board with the assistance of the president. In addition to these activities, training on the proper management of water sources and their catchment area has also fostered community commitment to keeping the area clean and free of agrochemical bags.

The training took place with the local population benefiting from the project and students from the Plaza Ledesma Educational Unit in the Cazaderos parish. During the session, information about the project, its objectives, and the community's commitments going forward to maintain the water system of the Cazaderos Water Board was shared. The main topics covered included:

- Importance of vegetation in maintaining water sources.
- Delimitation of anthropic activities within the catchment area.
- Community commitments to ensure the ongoing effective administration of the water system.

Additional activities with Cazaderos parish:

Analysis of the water from the catchment and chlorination systems of the Cazaderos and Gramadales water systems through MAATE - PRAS. It is a project that will allow monitoring the water quality provided by the

water boards to the beneficiaries.

C + D + E. For all three water boards in Zapotillo Canton, an observation tour to the San Pedro de la Bendita Water Board was arranged to learn about the management, protection, operation, and administration by exchanging experiences with the presidents, treasurers, and operators of water boards from various projects. The experience exchange took place alongside the presidents and members of the water boards involved in the project. In this exchange, participants learned about:

- Board administration,
- Maintenance of the catchment area,
- Water purification area,
- Legal aspects of the board,
- Internal regulations,
- Informational and management materials were provided to the presidents and members of the beneficiary boards of the project.

Supporting documents.

In Spanish and in English:

Project Report_Final_December 2023

INFORME FINAL ROTARIO NCI Diciembre 2023

INFORME PROY. ZAPOTILLO - GRAMADALES PDF

Report November 2023 - Zapotillo - Gramadales

PROJECT IMPLEMENTATION

Your grant application included plans for the following activities. Please report on each of your project activities below. If there were any additional activities during the project, please report each of them by clicking the Add an Activity button at the end of this section.

1. Technical study of the existing water catchments, planning and design of the repairs

Duration

2 months

Status

Completed

Start Date

01/08/2022

Completion Date

30/09/2022

2. Repair and installation of infrastructure (done only during the dry season, from May to October of any giving year)

Duration

3 months

Status

Completed

Start Date

01/10/2022

Completion Date

28/07/2023

3. Reforestation of the dry forest (tree planting during the appropriate season)

Duration

1 month

Status**Start Date****Completion Date**

Completed

15/12/2022

18/12/2023

4. Technical and administrative training of the water systems

Duration

2 months

Status

Completed

Start Date

02/01/2023

Completion Date

01/12/2023

5. Water source conservation training

Duration

2 months

Status

Completed

Start Date

06/06/2023

Completion Date

30/08/2023

6. Sanitation and Hygiene Training

Status

In progress

Supporting Documents

- INFORME_FINAL_ROTARIO_NCI_Diciembre_2023.pdf
- INFORME_PROY_ZAPOTILLO - GRAMADALES_PDF.pdf
- Project_Report_Final_December_2023.pdf
- Report_November_2023 - Zapotillo - Gramadales.pdf
- Water_source_conservation_Training_Report.pdf

Measuring Success

How many people have directly benefited from the project?

1400

WATER, SANITATION, AND HYGIENE

Impact measures

1. Number of people with access to improved sources of drinking water

Collection method	Frequency	Beneficiaries
Direct observation	Every year	1000-2499

RESULTS TO DATE

Collection Method	Frequency	Beneficiaries
Direct observation	Every year	1400

2. Number of people with access to disinfected water through household water treatment

Collection method	Frequency	Beneficiaries
Direct observation	Every year	1000-2499

RESULTS TO DATE

Collection Method	Frequency	Beneficiaries
Direct observation	Every year	1400

3. Number of communities with a functioning governance committee in place

Collection method	Frequency	Beneficiaries
Direct observation	Every year	1-19

RESULTS TO DATE

Collection Method	Frequency	Beneficiaries
Direct observation	Every year	5

4. Number of communities utilizing a tariff/usage fee structure

Collection method	Frequency	Beneficiaries
Direct observation	Every year	1-19

RESULTS TO DATE

Collection Method	Frequency	Beneficiaries
Direct observation	Every year	5

5. Number of individuals trained

Collection method	Frequency	Beneficiaries
Direct observation	Every year	50-99

RESULTS TO DATE

Collection Method	Frequency	Beneficiaries
Direct observation	Every year	6

6. Number of individuals trained

Collection method	Frequency	Beneficiaries
Direct observation	Every six months	Added on Report

RESULTS TO DATE

Collection Method	Frequency	Beneficiaries
Direct observation	Every six months	234

Monitoring and evaluation

Here is the person or organization that was selected to monitor and evaluate impact measures

Person or organization

Daniel Sanmartin for NCI (conservation work) & Hugo Ruiz for engineering work

Qualifications

Daniel Sanmartin is currently employed by NCI and replaced Darwin Martinez who left the organization. Hugo Ruiz is the engineer in charge of the engineering implementation part of the project. He is the most qualified person onsite.

Has this person or organization changed?

No

Participants

SPONSOR PARTICIPATION

What roles and responsibilities did host sponsor members have?

Coordinate the project with the engineer in charge, authorize the work, supervise the project, inspect the work done and manage coordination between Rotarians and cooperating institutions including the five water boards located in Zapotillo and Puyango Cantons, and Nature and Culture International.

What roles and responsibilities did international sponsor members have?

Follow the progress of the project through monthly reports, coordinate and prepare the annual and final reports for TRF.

PARTNERS (OPTIONAL)

Add any Rotary clubs or districts that were involved in this project, other than the host and international sponsors or financial contributors.

No.	Type	Club name or district number
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COOPERATING ORGANIZATIONS

1. Naturaleza y Cultura Internacional

Av. Pio Jaramillo A, y Venezuela
Loja Loja
Ecuador

Describe how cooperating organizations participated in the project.

NCI helped with the communication and relationships between Rotarians, beneficiaries and local authorities. They have planned the execution of the component on conservation. They were in charge of overseeing and executing the conservation component as described in the "Project Objectives and Implementation" section of this report.

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The Watershed Management Manual and other brochures were provided by Naturaleza y Cultura (NCI).

2. Municipality of Zapotillo

León Febres Cordero s/n y 24 de Mayo
Zapotillo
Ecuador

<https://gobiernodezapotillo.gob.ec/>

Describe how cooperating organizations participated in the project.

The Municipality of Zapotillo provided support for the technical studies of the water project in Cabeza de Toro, Gramadales and Cazaderos, as well as support for the construction permits.

The Municipality of Zapotillo provided support for the technical studies of the water project in Cabeza de Toro, Gramadales and Cazaderos, as well as support for the construction permits.

Each community is responsible for the maintenance and operation of the water systems and the care for the watersheds. They contributed to the civil work by helping with transportation of materials, and by providing the unskilled labor needed for excavation, cleaning, and remodeling. The water consumption records and payments for the service are data that will be provided by each community.

Each community has signed a “receipt” agreement for the financial support provided through the project implementation, see supporting document: INFORME PROY. ZAPOTILLO - GRAMADALES PDF

3. Municipality of Puyango

Guayaquil y Juan Montalvo
Puyango
Ecuador

Guayaquil y Juan Montalvo

Describe how cooperating organizations participated in the project.

The Municipality of Puyango provided support for the technical studies of the water project in El Arenal and Cochas de Ciano, as well as support for the construction permits.

The Municipality of Puyango provided support for the technical studies of the water project in El Arenal and Cochas de Ciano, as well as support for the construction permits.

Each community is responsible for the maintenance and operation of the water systems and the care for the watersheds. They contributed to the civil work by helping with transportation of materials, and by providing the unskilled labor needed for excavation, cleaning, and remodeling. The water consumption records and payments for the service are data that will be provided by each community.

Both communities have signed a “receipt” agreement for the financial support provided through the project implementation, see supporting document: INFORME PROY. ZAPOTILLO - GRAMADALES PDF

Project Expenditures

Grant amount:

69,420 USD

Expense log

Date	Description	Category	Amount (USD)
05/10/2022	60.00 x CEMENTO GUAPAN 50KG PUZOLANICO TIPO GU [Cabeza de Toro - Invoice 1]	Operations	441.96
05/10/2022	45.00 x VARILLA CORRUGADA 12MM X 12M [Cabeza de Toro - Invoice 1]	Operations	562.5
05/10/2022	45.00 x VARILLA CORRUGADA 8MM X 12M [Cabeza de Toro - Invoice 1]	Operations	271.21
05/10/2022	1.00 x ALAMBRE RECOCIDO #18 ROLLO (20KG) IDEAL [Cabeza de Toro - Invoice 1]	Operations	39.29
05/10/2022	20.00 x TABLA ENCOFRADO 3 MT°0.20CM [Cabeza de Toro - Invoice 1]	Operations	75.89
05/10/2022	20.00 x LISTON ENCOFRADO 3MT [Cabeza de Toro - Invoice 1]	Operations	49.11
05/10/2022	2.00 x CLAVO MADERA 2* LB [Cabeza de Toro - Invoice 1]	Operations	2.23
05/10/2022	2.00 x CLAVO MADERA 2 1/2 * LB [Cabeza de Toro -	Operations	2.23

	Invoice 1]		
05/10/2022	TVA [Cabeza de Toro - Invoice 1]	Operations	173.33
03/10/2022	Cemento [invoice 2]	Operations	676.5
03/10/2022	Arena gruesa [invoice 2]	Operations	480
03/10/2022	Grava	Operations	420
03/10/2022	Arena fina	Operations	30
05/10/2022	82.00 x CEMENTO HOLCIN FUERTE TIPO CU SACO 50kg [invoice 3]	Operations	697
05/10/2022	Servicio de Transporte de material de Construccion [invoice 4]	Operations	930
06/10/2022	Pipes, ropes, accessories and materials for repairs in Cochas de Ciano [invoice 5]	Operations	1907.31
14/09/2022	Adap Banariego 50x1 ½'M [invoice 6+7]	Operations	11.93
14/09/2022	Adap Banariego 63x2'M [invoice 6+7]	Operations	36.99
14/09/2022	Codo Banariego 63x90 [invoice 6+7]	Operations	23.85
14/09/2022	Codo Banariego 90x90 [invoice 6+7]	Operations	10.01
14/09/2022	Codo Banariego 2" [invoice 6+7]	Operations	24.93
14/09/2022	Collarin Banariego 63x1/2' [invoice 6+7]	Operations	108.56
14/09/2022	Llave de compuerta bronce 2 [invoice 6+7]	Operations	923.46
14/09/2022	Manguera 1' Punta verde (120PSI) [invoice 6+7]	Operations	103.43
14/09/2022	Neplo perdido banariego	Operations	14.22

	2' [invoice 6+7]		
14/09/2022	Nudo univ banariego 50 [invoice 6+7]	Operations	48.85
14/09/2022	Nudo univ sold 1' [invoice 6+7]	Operations	31.87
14/09/2022	Nudo univ banariego 2" H [invoice 6+7]	Operations	107.49
14/09/2022	Weld on 705 – Galon [invoice 6+7]	Operations	209.68
14/09/2022	Tubo banariego 32x1.25 E/C [invoice 6+7]	Operations	10.2
14/09/2022	Tubo banariego 63x1.00 E/C [invoice 6+7]	Operations	464.99
14/09/2022	Tubo banariego 63x1.25 E/C [invoice 6+7]	Operations	1463.45
14/09/2022	Tee banariego 63 [invoice 6+7]	Operations	32.23
14/09/2022	Tee banariego 2" H [invoice 6+7]	Operations	19.02
14/09/2022	Tubo rosc 1/2' [invoice 6+7]	Operations	1188.81
14/09/2022	Tubo rosc 2' [invoice 6+7]	Operations	583.69
14/09/2022	Válvula de aire PVC doble acción 1/2 [invoice 6+7]	Operations	6.97
14/09/2022	Teflon banariego industrial [invoice 6+7]	Operations	5.41
14/09/2022	Tanque tipo vaso PEMD Azul de 500 litros [invoice 6+7]	Operations	183.96
14/10/2022	Tubo banariego + tee banariego / multiple sizes of irrigation pipes and tees [invoice 8]	Operations	6684.75

26/10/2022	Armex R64 + Sika plastocrete [invoice 9]	Operations	113
02/11/2022	Tires for truck [invoice 10]	Operations	280
15/10/2022	Water pump + acesories [invoice 11]	Operations	3995.91
11/11/2022	(Llave de paso) valve faucet + insulating material [invoice 11]	Operations	18.85
02/11/2022	Mano de obra (Labor work for two filter tanks install in El Arenal) [invoice 13]	Operations	700
23/11/2022	Tubo Roscable ½” x 6M Econ [invoice 14]	Operations	260
23/11/2022	Valvula (Purgador) de aire ¾ Italy automoatico fiv + válvula (Purgador) de aire ½ varia [invoice 15]	Operations	76
23/11/2022	Adap Banariego 50 x 1 1/2’M [invoice 16]	Operations	42
23/11/2022	Tubos ½ Econ [invoice 18]	Operations	260
21/11/2022	Empore Blanco Sin Arena 2KG [invoice 19]	Operations	53.57
21/11/2022	Ceramica Brillante 30x30 Blanco [invoice 19]	Operations	1419.9
21/11/2022	Sikaceram Estándar [invoice 19]	Operations	296.89
21/11/2022	TVA of invoice 19	Operations	212.44
30/11/2022	Conglomerado M3 [invoice 20]	Operations	151.79
30/11/2022	Varilla Corrugada 12MM x 12M [invoice 20]	Operations	75

30/11/2022	Disco Metal Norton 7"x1/16"x7/8" [invoice 20]	Operations	4.46
30/11/2022	TVA of invoice 20	Operations	27.75
16/11/2022	Labor work for use of excavator [invoice 22]	Operations	291.22
22/11/2022	Horas de alquiler retroexcavadora (machine rental) [invoice 22]	Operations	291.2
09/11/2022	Labor work for use of excavator (Fact Mano de Obra) [invoice 44]	Operations	600
14/12/2022	Agua de Tanquero [invoice 43]	Operations	40
01/11/2022	Tanque Industrial Rotoplas De 5000 LTS [invoice 23]	Operations	3500
10/01/2023	Varilla Corrugada 12MM X 12M nova [invoice 24]	Operations	77.68
10/01/2023	Varilla Corrugada 8MM X 12M [invoice 24]	Operations	17.41
10/01/2023	Cemento Holcim Fuerte Tipo GU 50KG [invoice 24]	Operations	7.59
10/01/2023	Bloque Duro #10 [invoice 24]	Operations	32.14
10/01/2023	Polea can gancho 3" Una Rueda [invoice 24]	Operations	7.14
10/01/2023	TVA of invoice 24	Operations	17.04
12/12/2022	Mantenimiento Preventivo y Correctivo de los Vehiculos [invoice 25]	Operations	190
24/10/2022	Mantenimiento de Vehiculo [invoice 26]	Operations	348

10/01/2023	Car One Repuestos [invoice 27]	Operations	76.79
10/01/2023	Tubo Cuadrado 75MM x 1.8MM 3" Nova [invoice 27]	Operations	100.45
10/01/2023	Correo Metálica G 80" x 1.8MM Kubiec [invoice 27]	Operations	41.07
10/01/2023	Correo Metálica G 60" x 1.8MM Kubiec [invoice 27]	Operations	69.2
10/01/2023	Tormillo Autoperforante 1"x10 100UNI [invoice 27]	Operations	4.64
10/01/2023	Alutecho 12" 3.60M x 0.25MM x 1.01M	Operations	85.72
10/01/2023	Suelda Soldex 60-11 1/8 1lb [invoice 27]	Operations	7.14
10/01/2023	Varilla Corrugada 8MM X 12M [invoice 27]	Operations	5.8
10/01/2023	Disco Metal Norton 7"x1/16"x7/8 [invoice 27]	Operations	2.23
10/01/2023	TVA of invoice 27	Operations	47.16
10/12/2022	Weekly wages (Cabeza de Toro, 11.28-12.03.2022) [invoice 29]	Operations	200
10/12/2022	Weekly wages (Cabeza de Toro, 12.05-12.10.2022) [invoice 29]	Operations	250
14/12/2022	Trip for tank of water [invoice 29]	Operations	40
17/12/2022	Wages (Mano de Obra en Cabeza de Toro) [invoice 29]	Operations	300
07/01/2023	Tubo Cerr Red galv	Operations	115.18

	2"x1.5MM Nova Metco [invoice 28]		
07/01/2023	Malla Cerramiento 2.00M Rollo 20M Galvan [invoice 28]	Operations	151.79
07/01/2023	Malla Cerramiento 2.00M*1MT Galvan [invoice 28]	Operations	54.69
07/01/2023	Suelda Aga 60-11 1lb [invoice 28]	Operations	7.37
07/01/2023	Disco Metal Norton 4 ½" x 1/16 x 7/8 [invoice 28]	Operations	1.77
07/01/2023	Bisagra Torneada 3" Armillar Hierro Induma [invoice 28]	Operations	3.35
07/01/2023	TVA of invoice 28	Operations	40.1
23/12/2022	Wages (Mano de Obra en Cabeza de Toro, 12.19-12.23.2022) [invoice 30]	Operations	300
31/12/2022	Wages (Mano de Obra en Cabeza de Toro, 12.26-12.31.2022) [invoice 30]	Operations	300
07/01/2023	Wages (Mano de Obra en Cabeza de Toro) [invoice 30]	Operations	340
13/01/2023	Wages (Mano de Obra en Cabeza de Toro, 01.09-01.13.2023) [invoice 30]	Operations	200
27/02/2023	Alimentation de 31 personas, ... Cazaderos [invoice Talleres \$144]	Training	144
31/01/2023	Remuneraciones de Daniel Sanmartin Guachizaca [invoice Remuneraciones	Operations	300

	Proyecto \$1200]		
28/02/2023	Remuneraciones de Daniel Sanmartin Guachizaca [invoice Remuneraciones Proyecto \$1200]	Operations	300
31/03/2023	Remuneraciones de Daniel Sanmartin Guachizaca [invoice Remuneraciones Proyecto \$1200]	Operations	300
25/04/2023	Remuneraciones de Daniel Sanmartin Guachizaca [invoice Remuneraciones Proyecto \$1200]	Operations	300
10/04/2023	Extra con etanol [Invoices- Conservation work]	Operations	30
11/04/2023	Extra con etanol [Invoices- Conservation work]	Operations	26
21/04/2023	Extra con etanol [Invoices- Conservation work]	Operations	20
19/04/2023	Hotel room [Invoices- Conservation work]	Operations	42
01/03/2023	Diesel Premium [Invoices- Conservation work]	Operations	20
03/03/2023	Extra con etanol [Invoices- Conservation work]	Operations	38.5
03/03/2023	Gasolina Ecopais [Invoices- Conservation work]	Operations	10
07/03/2023	Extra con etanol [Invoices- Conservation work]	Operations	15.65

11/03/2023	Extra con etanol [Invoices- Conservation work]	Operations	70.82
13/03/2023	Extra con etanol [Invoices- Conservation work]	Operations	20
15/03/2023	Extra con etanol [Invoices- Conservation work]	Operations	37
21/03/2023	Extra con etanol [Invoices- Conservation work]	Operations	33
25/04/2023	Visit of La Ceiba Natural Reserve to plan the work [Invoices- Conservation work]	Operations	138.1
30/03/2023	Visit of the Reserves in Cazaderos & La Ceiba Pilares [Invoices- Conservation work]	Operations	61.6
08/03/2023	200 x postes de madera para cerramiento [Acuerdos conservacion]	Operations	720
11/04/2023	200 x postes de madera para cerramiento [Acuerdos conservacion]	Operations	560
20/04/2023	Alambre pua guardian 400M [Acuerdos conservacion]	Operations	50
06/03/2023	Barbed wire fence, wire staples and cement [Acuerdos conservacion]	Operations	2177.73
22/03/2023	Fence installation and monitoring tour in La Ceiba Pilares Reserve [Acuerdos conservacion]	Operations	144.28
28/03/2023	wages for cleaning and maintenance activities in Cazaderos Natural Reserve) [Acuerdos	Operations	194.29

	conservacion]		
21/03/2023	Padlock and chain [Acuerdos conservacion]	Operations	7
25/04/2023	wages for clearing, composting, and transport of guapala seeds, in Cazaderos [Acuerdos conservacion]	Operations	217.15
11/04/2023	Chips Claro [Acuerdos conservacion]	Operations	6
11/04/2023	Aceite [Acuerdos conservacion]	Operations	5
11/04/2023	Escavator and Machete	Operations	30.5
11/04/2023	Fundas de vivero 5x9 (nursery covers) [Acuerdos conservacion]	Operations	3
21/03/2023	Alambre Galvan #18 1LB IDEAL [Acuerdos conservacion]	Operations	13.5
25/04/2023	wages for control activities in La Reserva Natural La Ceiba [Acuerdos conservacion]	Monitoring/evaluation	201.14
04/02/2023	Gas for vehicles between September 2022 and February 2023 [All invoices for gas_2023-06-12]	Operations	859.01
31/05/2023	Pump - Bomba sumergible tipo de 5HP 220v incluye motor y caja marca PEDROLLO	Operations	3675.36
31/05/2023	Tablero para bomba de 5 HP, Incluye contactor, rele térmico, breakers, sensor de nivel...	Operations	604
15/07/2023	5 tapas de tool + accesorios de instalación (1.30 x 0.75)	Operations	727.36

18/07/2023	Accessories: Valves, pipes, tubes	Operations	2516.43
24/07/2023	20 PERNO EXPANSION NIQ	Operations	10
29/01/2023	Diesel (invoices for January 2023)	Operations	133.48
27/02/2023	Diesel (invoices for February 2023)	Operations	135.71
29/03/2023	Diesel (Invoices for March 2023)	Operations	132.01
14/04/2023	Diesel (invoices for April 2023)	Operations	55.95
24/08/2023	Signage regarding water source protection	Signage	84.55
24/08/2023	Signage for water source protection	Signage	675
28/08/2023	Signage for water source protection	Signage	95
08/09/2023	Water source protection: Wage Payment for plant work in the nursery	Signage	205.39
31/05/2023	Wages for project supervision	Project management	600
21/07/2023	Gas	Operations	37.62
31/08/2023	Reembolso de gastos por alimentacion	Operations	77.5
25/08/2023	Gas	Operations	42
28/08/2023	gas	Operations	44
24/07/2023	Transportation of trainees	Training	350
18/07/2023	Food served during visits of San Pedro water treatment plant	Training	60
18/07/2023	Food served during visit	Training	101.5

	of San Pedro Water Treatment Plant		
29/08/2023	Food served during training day	Training	89
24/08/2023	Video production	Training	600
29/08/2023	Video production	Training	200
08/06/2023	Expenses for Water Source Management Training	Training	106.5
06/06/2023	Food served during training	Training	120
06/06/2023	5 rooms for 2 nights (training days)	Training	150
08/06/2023	Gas (training day)	Training	24.01
07/06/2023	Gas (training day)	Training	37
25/08/2023	Parts for water source protection - included in agreements with communities and landowners	Operations	319
25/08/2023	Parts for water source protection - included in agreements with communities and landowners	Operations	92.65
25/08/2023	Parts for water source protection - included in agreements with communities and landowners	Operations	13.48
10/08/2023	Parts for water source protection - included in agreements with communities and landowners	Operations	65
30/08/2023	Parts for water source protection - included in agreements with	Operations	499.2

	communities and landowners		
30/08/2023	Parts for water source protection - included in agreements with communities and landowners	Operations	500
25/08/2023	Parts for water source protection - included in agreements with communities and landowners	Operations	22
24/08/2023	Parts for water source protection - included in agreements with communities and landowners	Operations	201
29/08/2023	food for participants	Operations	207.5
27/08/2023	Food for participants	Operations	146
30/08/2023	Transport of students as part of the agreement with communities	Operations	400
25/07/2023	Transport	Operations	100
26/07/2023	Transport	Operations	50
21/08/2023	Parts for water source protection - included in agreements with communities and landowners	Operations	192
02/05/2023	Parts for water source protection - included in agreements with communities and landowners	Operations	740
28/08/2023	Parts for water source protection - included in agreements with communities and landowners	Operations	69.5

28/06/2023	Parts for water source protection - included in agreements with communities and landowners	Operations	44
28/06/2023	Parts for water source protection - included in agreements with communities and landowners	Operations	85
28/06/2023	Parts for water source protection - included in agreements with communities and landowners	Operations	159.5
08/08/2023	Parts for water source protection - included in agreements with communities and landowners	Operations	324.09
09/08/2023	Parts for water source protection - included in agreements with communities and landowners	Operations	314.36
09/08/2023	Plants for water source revegetation	Operations	310.4
30/08/2023	Payment of wages for implementation of protection of water source	Operations	240

Expense summary

Category	Budget (USD)	Expenses (USD)	Variances (USD)
Monitoring/evaluation	1500.00	201.14	1298.86
Operations	61677.00	55244.97	6432.03
Project management	1343.00	600.00	743.00
Publicity	1000.00	0	1000.00
Signage	--	1059.94	(1059.94)
Training	3900.00	1982.01	1917.99
Totals:	69420.00	59088.06	10331.94

Did your project have any unexpected or unusually large variances?

No

Financial Details

PROJECT BANK STATEMENTS

Upload bank statements from the project bank account to show all project-related transactions, including deposits and withdrawals. In addition to the bank statements, you can also upload a financial ledger. For scholarships, please attach receipts for any expenses over \$75.

Supporting Documents

- Implementación_\$600_00_-Projet_management_Conservation_work.pdf
- Letter_for_GG2128220.pdf
- Profit+and+Loss_Proj__Rotary_mayo_septiembre_2023.xlsx
- Reporte_gastos_mayo_septiembre_2023_Proj__Rotario.xlsx
- Señalética_\$1_059_94_- _signage-_Conservation_work.pdf
- Taller_juntas_agua_\$437_15.pdf
- Taller_sensib__\$600_50.pdf
- Transporte_\$201_12.pdf
- Video_sensibilz__\$800_00.pdf
- acuerdos_conserv__\$5_094_67.pdf

FINANCIAL MANAGEMENT

Who is in charge of the project's financial management?

Daniel Valdivieso and Hugo Ruiz

Please describe the project's financial management, including record keeping, inventory, payment authorizations, and conversion of funds.

Money is spent in USD. Record keeping is done by Hugo R. who scans all receipts and includes them in the monthly report. Originals are kept by Hugo R. Inventory is overseen by Hugo R. Authorizations are done by Daniel V.

Were there any challenges in managing the project funds?

Yes

Please explain.

It has been challenging to get the bank statements. I attached a letter explaining the issue as I don't have the bank statements to attach to this report.

PROJECT INCOME

Did your project generate any income through sales, interest, or other sources?

No

Authorizations

YOUR AUTHORIZATIONS

Primary contact

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

Grant reports and supporting documentation should not include personal data (name, contact information, age/date of birth, health/medical data, or other identifying information) or images of anyone who is not authorizing this report unless (a) it is requested by the Foundation and (b) written consent of the individual (or their parent or legal guardian) is provided to the Foundation. If such personal data is inappropriately included, it may cause delays in the grant process while the Foundation complies with Rotary's Privacy Policy.

I also understand that all photographs, video and other media submitted with this report will become the property of Rotary International and will not be returned. I represent and warrant that I own all rights in the photographs, video and other media, including copyrights, and that all persons (or their parents if they are minors or lack legal capacity) appearing in such photographs, videos and other media have given me their unrestricted written consent to license use of their images/likenesses to Rotary International. I hereby grant Rotary International and The Rotary Foundation (collectively, "Rotary") a royalty-free, worldwide, perpetual, irrevocable license and right to use, publish, print, reproduce, edit, broadcast, webcast, display, distribute, modify, create derivative works from, sublicense and publicly perform, the photographs, video and/or media now or at any time in the future, in Rotary International publications and materials, and for promotional purposes in any form, medium or technology now known or later developed. I represent, warrant and agree that Rotary shall have the universal right to license use of your photograph, video, and/or other media in order to promote Rotary programs, including grants and scholarships without liability.

Sponsor

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

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AUTHORIZATION SUMMARY

Primary contact authorizations

Name	Club	District	Status
Daniel Valdivieso Arias	Loja Los Zarzas	4400	
Amelie Catheline	Solana Beach	5340	

Sponsor authorizations

Name	Club	District	Status
Carter Stafford	Solana Beach	5340	
Juan Carlos Peñarreta	Loja Los Zarzas	4400	