



# Community Empowerment and Planning Facilitation Republic of Georgia

Technical Report No. 16









Integrated Natural Resources Management in the Republic of Georgia Program

# **Community Empowerment and Planning Facilitation** Republic of Georgia

Technical Report No. 16

Funding for this publication was provided by the people of the United States of America through the U.S. Agency for International Development (USAID) under Agreement No.CA # AID-114-LA-10-00004, as a component of the Integrated Natural Resources Management for the Republic of Georgia Program. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Agency for International Development of the United States Government or Florida International University.

## Copyright © Global Water for Sustainability Program – Florida International University

This publication may be reproduced in whole or in part and in any form for educational or non-profit purposes without special permission from the copyright holder, provided acknowledgement of the source is made. No use of the publication may be made for resale or for any commercial purposes whatsoever without the prior permission in writing from the Florida International University - Global Water for Sustainability Program. Any inquiries can be addressed to the same at the following address:

## Global Water for Sustainability Program

Florida International University

Biscayne Bay Campus 3000 NE 151 St. ACI-267

North Miami, FL 33181 USA

Email: glows@fiu.edu

Website: www.globalwaters.net

## For bibliographic purposes, this document should be cited as:

GLOWS-FIU. 2011. Technical Report 16: **Community Planning and Facilitation, Republic of Georgia.** Global Water Sustainability Program, Florida International University. 205 p.

ISBN:

### TABLE OF CONTENTS

INTRODUCTION	3
1. IMPLEMENTED ACTIVITIES	4
1.1. Informing local stakeholders about the INRMW program and its objectives	4
1.1.1. Initial meetings with local authorities4	
1.1.2. Communities survey and selection of target communities	
1.2. INRMW Participatory Planning	8
1.3. Capacity building	11
1.3.1. Community empowerment through the establishment of CIGs and CBOs11	
1.3.2. Community empowerment through capacity building of CIGs and CBOs12	
1.3.3 Capacity building of local authorities14	
1.3.4. Identification and support of community initiatives14	
2. ACHIEVEMENTS	15
3. NEXT STEPS	16
ANNEXES 1-11	17

# INTRODUCTION

### **Program Goals and Objectives**

The primary goal of the INRMW program is to improve the lives of people in Georgia by utilizing and managing natural resources more sustainably. Target resources include water, soil, vegetation and the ecosystems that encompass them. To achieve this goal, the program aims to realize the following objectives:

- 1. Reduce threats to natural resource sustainability in targeted watersheds by introducing innovative approaches and practical models of participatory integrated natural resources management;
- 2. Empower local communities and authorities by promoting local governance mechanisms that enable rural people to advocate for change that better their lives;
- 3. Achieve tangible results in behavior change of population that visibly illustrate the linkages between ecosystem services and human benefits;
- 4. Increase capacity for integrated and adaptive natural resources management at community, municipal, regional and national levels by developing knowledge and skills and improving management tools within key institutions;
- 5. Catalyze more widespread implementation of integrated natural resource management by raising public awareness and supporting the development of more enabling policy and institutional frameworks.

This report provides information on activities carried out in the first and second years of the program's implementation (Y1 and Y2) to empower local communities and authorities in selected municipalities and communities of the upstream and downstream watershed areas of the Alazani and Iori River basins.

## Approach

Engagement of local communities and authorities in the program and the empowerment of these local communities were divided into two phases: a) informing local stakeholders about the INRMW program and its objectives and consulting with them on the process of engaging the communities; b) capacity building of local communities and authorities to enable them to sustainably manage natural resources. Objectives were defined for each phase and implementation mechanisms and tools were developed:

The first phase included the following activities:

- Initial meetings with local authorities to present the INRMW program;
- Surveying the communities in the pilot watersheds and preparation of communities' profiles;
- Selection of target communities for participation in the INRMW program.

Capacity building of local communities and authorities included the following activities:

- Establishment of community incentive groups (CIGs) and legal registration of Community Based Organisations (CBOs) in target communities;
- Training for the CBOs' members;
- Capacity building of local authorities;
- Promotion of the commencement of community initiatives and preparation of small-scale projects related to sustainable management of natural resources.

The following chapters of this report provide more detailed information on the above activities and achieved results.

## **1. IMPLEMENTED ACTIVITIES**

# 1.1. Informing local stakeholders about the INRMW program and its objectives

## 1.1.1. Initial meetings with local authorities

In the first year (April-September 2011), INRMW program activities focused on the upstream watershed areas of the Alazani-Iori and Rioni River basins. These watersheds are located in the Akhmeta and Telavi municipalities of the Kakheti Region and the Ambrolauri and Oni municipalities of the Racha-Lechkhumi-Kvemo Svaneti Region. In the second year (October 2011 - September 2012), program activities expanded to downstream watershed areas of the Alazani-Iori and Rioni River basins covering the Senaki and Khobi municipalities of the Samegrelo-Zemo Svaneti Region and the Dedoplistskaro municipality of the Kakheti Region.

Prior to initiating on-the-ground activities, the INRMW program's Governance Officer organized introductory orientation meetings with regional and municipal governments in targeted watershed areas.

More specifically, in the first half of May 2011, the INRMW project held meetings with Racha-Leckhumi-Kvemo Svaneti's Regional Administration and the authorities of the Ambrolauri municipality. The following persons participated in the meetings: Mr. Davit Gagoshidze, Governor of Racha-Lechkhumi and Kvemo Svaneti, Mr. Aleko Kvatadze, First Deputy Governor, Mr. Kakha Parjanidze, Head of the Legislative Body (Sakrebulo) of the Ambrolauri municipality, Mr. Levan Jmukhadze, Head of the Executive Body (Gamgeoba) of the Ambrolauri municipality, Mr. Rostom Gagoshidze, Head of the Spatial Planning and Infrustructure Committee of Ambrolauri's Sakrebulo and Mr. Tamaz Lomidze, Head of the Natural Resources Committee of Ambrolauri's Sakrebulo. The INRMW program's Governance Officer introduced the INRMW program's objectives to the meeting participants and discussed potential program activities in the region.

Regional and local authorities expressed interest in participating in the INRMW program. The Governor proposed that Mrs. Teona Ghadumadze, a specialist in Ambrolauri municipality's Sakrebulo, serve as the point of contact between local and regional authorities and the INRMW Program.

In addition, the INRMW program held meetings at the Ambrolauri Youth Center with the participation of local authorities, CBOs and NGOs working on environmental issues, the education resource center of the Racha-Lechkhumi and Kvemo Svaneti Region, the Ambrolauri Youth Center and CIGs in Tsesi and Sadmeli communites. Meeting participants discussed priority environmental problems and Ambrolauri municipality's needs.

Needs discussed included: the poor state of the water supply system and flash floods caused by the blockage of drainage canals in Khidikari community's Khimshi village; landslides in Meore Tola village of the Khvantchkara community; drinking water supply problems and the erosion of Kheori River's banks in Likheti village of the Likheti community; landslides in Dokhnadze and Kachaeti settlements as well as the need to construct a dumpsite in Nikortsminda village of the Nikorstsminda community; drinking water supply problems in Saketsia village of the Znakva community; the erosion of the Aska and Rioni Rivers' banks in the Tchrebalo community; the need to rehabilitate the water supply system and increase the water supply in Khonchiori village of the Namanevi community; constructing a dumpsite in Skhvava village of the Skhvava

community; works to protect Kveda Shavra village in the Ghadishi Community against landslides; the rehabilitation of headworks and water pipes in Tbeti village.

On 17 May, the INRMW program organized a meeting in the Oni municipality to introduce the INRMW program's goals and objectives, discuss steps for future cooperation, identify contact persons and collect initial information about the communities' needs. The following persons from the local authorities participated in the meeting: Mr. Shalva Japaridze, Head of Oni municipality's Sakrebulo (the local legislative body), Mr. Imeda Gobejishvili, Head of Oni municipality's Gamgeoba (the local executive body), and Ms. Eka Berishvili, Head of the Spatial Planning and Infrastructure Committee of Oni municipality's Sakrebulo. Ms. Eka Berishvili was appointed as the point of contact for the INRMW program.

The meeting's participants discussed the following environmental problems: unsatisfactory water quality in water supply pipes especially during rainy periods; poorly established and maintained dumpsites; dry ravines filled with sediments; flashfloods; land erosion; landslides; and the poor state of drinking water supply infrastructure.

In the beginning of June 2011, the INRMW program arranged meetings with the Kakheti Region's regional administration and municipal governments. At the meeting, Kakheti's regional administration was represented by Mr. Giorgi Sibashvili, First Deputy Governor, Mr. Nugzar Khutsaidze, Head of Telavi municipality's Sakrebulo, Mr. Vasil Davitashvili, Head of Telavi municipality's Gamgeoba, Mr. Temur Gogiashvil, Head of the Economic and Infrastructure Service of Telavi municipality's Gamgeoba and Mr. Zaza Zazashvili, Head of the Spatial Planning and Infrastructure Committee of Telavi municipality's Sakrebulo. Mr. Lasha Chiviashvili, Head of the Economics and Infrastructure Service at the Regional Administration, was selected as the point of contact for cooperation with the INRMW Program.

On 7 June 2011, the INRMW program organized a meeting with representatives of NGOs from the Telavi municipality. INRMW representatives introduced the goals and objectives of the program to meeting participants. The meeting participants discussed environmental problems in the Telavi municipality.

The following persons participated in the meeting: Ms. Julieta Dzamukashvili, Responsible Person for Cooperation with NGOs in the Telavi municipality, Ms. Nino Mezvrishvili, representative of the Community Center "Kiskisa", Ms. Maia Chagelishvili, representative of the Community Center "Gulgula", Ms. Mariam Darchiashvili, representative of the Community Union "Vardisubani" and Ms. Keti Samadashvili, representative of the NGO "Community and Environment".

The meeting participants discussed the following environmental problems that affect Telavi municipality's communities: walnut tree groves in Gulgula village are water bogged so the population cannot pick the walnuts and the harvest is mostly lost; the storm water drainage canal in Ruispiri village's Chachkana ravine is clogged with sediments and solid waste, preventing storm water from flow through the canal and flooding houses and farm lands during heavy rains in the spring (A similar problem characteristics many ravines in the Telavi municipality. In the absence of adequate waste collection systems, the majority of the village's population dump household waste in the ravines, filling up the ravines and drainage canals. During flash floods, the storm water flows over the canals and floods households and farmlands); drinking water supply pipes in Pshaveli village need to be replaced as the pipes are made of asbestos which is an ecologically

hazardous material; landslide risk and land erosion due to overgrazing.

On 8 June, at a meeting with Akhmeta's Municipal Authorities, the INRMW program introduced its goals and objectives, planned future cooperation steps, identified points of contact and collected initial information on environmental and natural resources management problems in the municipality. The following persons from the local authorities participated in the meeting: Mr. Koba Maisuradze, Executive of the Akhmeta municipality, Mr. Kakha Mamulashvil, Deputy of the municipality's Gamgebeli, Mr. Aleksandre Mailashvili, Head of the municipality's Sakrebulo and Mr. Vazha Naskidashvili, Specialist of the municipality's Infrastructure Service. Ms. Rusudan Jugashvili, Head of the Tourism Development, Public and International Relations Department, was proposed as the point of contact for cooperation with the INRMW program.

On the same day, the INRMW program held a meeting with representatives of NGOs in the Akhmeta municipality. Following the introduction of the INRMW program's goals and objectives, meeting participants discussed environmental problems in the Akhmeta municipality. The following persons participated in the meeting: Ms Rusudan Jugashvili, representative of the NGO "Akhmeta", Ms. Ia Antashvil, representative of the NGO "Kakheti", and Mr. Temo Terterashvil, member of the CIG from Matani village. Participants discussed the following environmental problems that concern the communities of Akhmeta municipality: the absence of water quality controls, illegal dumpsites that blocked ravines, flashfloods, land erosion, landslide zones, and deteriorated drinking water and irrigitation water supply systems.

In March 2012, the INRMW program held a meeting with the Administration of the Samegrelo-Zemo Svaneti Region and the Local Authorities of the Senaki and Khobi municipalities. The meeting was convened to present the goals and objectives of the GLOWS/INRMW program and to identify initial target communities in the Khobi and Senaki municipalities.

The following persons participated in the meeting: Vakhtang Tskhadaia, Deputy Governor of the Samegrelo-Upper Svaneti Region, Gocha Bagaturia, Head of the Department of Relations with Local Governance and State Agencies, Nino Kikabidze, Field Operations Coordinator (CARE), Nana Kvrivishvili, Governance Officer (CARE) and Giorgi Shamugia, Community Mobilizer (CARE).

On 6 March, the following persons participating in a meeting in the Khobi municipality: Mamuka Chokhonelidze, Head of Khobi's Municipal Council, Nino Kikabidz, Field Operations Coordinator (CARE), Nana Kvrivishvili, Governance Officer (CARE) and Giorgi Shamugia, Community Mobilizer (CARE).

On 7 March, the following persons participated in a meeting in the Senaki municipality: Tengiz Adamia, Governor of the Senaki municipality, Vepkhia Vepkhvadze, Deputy Governor of the municipality, Nino Kikabidze, Field Operations Coordinator (CARE), Nana Kvrivishvili, Governance Officer (CARE) and Giorgi Shamugia, Community Mobilizer (CARE). During the meeting, the Governance Officer Nana Kvrivishvili presented the GLOWS/INRMW program's goals and objectives, opportunities in the region and potential activities to be implemented in the Samegrelo Region under the INRMW Program.

The Deputy Governor and Khobi's and Senaki's local authority representatives expressed their interest and willingness to provide any kind of support to the program. They proposed the following contact persons to the INRMW program: Gocha Bagaturia, Head of the Department of Relations with Local Authorities and State Agencies in the Governor's Administration; Lela Shamatava, Chief of Staff of the Khobi Municipal

Council in Khobi municipality; Vepkhia Vepkhvadze, Deputy Head of Senaki municipality's Gamgebeli.

At the beginning of March 2012, the INRMW program organized meetings with the Dedoplistskaro municipality's local authorities. The following persons participated in the meeting: Mr. Nikoloz Shanshiashvili, Head of the municipality's Gamgebeli; Deputies of the Gamgebeli: Mr. Aleksandze Alughishvili, Mr. Emzar Janashvili and Mr. Revaz Kokiashvili; Ms Ekaterine Tsimakuridze, Head of the Department of Relations with International and Non-governmental Organisations; and Ms. Lali Mangoshvili, Senior Specialist of the Department of Relations with International and Non-governmental Organisations. Ms. Lali Mangoshvili was appointed as the contact person for cooperation with the INRMW program.

In total, the INRMW program held ten meetings with local authorities and NGOs in the reporting period: three meetings were held with the Regional Administrations of the Samegrelo-Zemo Svaneti, Racha Lechkhumi and Kvemo Svaneti and Kakheti regions, and seven meetings were held with the municipal authorities of the Khobi, Senaki, Oni, Ambrolauri, Akhmeta, Telavi and Dedoplistskaro municipalities. Overall, the meeting participants expressed interest in participating in and supporting the INRMW program as long as local authorities and people also consider the program's goals and objectives as priority issues.

The INRMW Program Team proposed the establishment of working groups at the municipal level to include local community trustees, community representative and other local stakeholders. Representatives of local NGOs were very active during the meetings. They emphasized that international assistance and non-governmental programs are essential for solving local environmental problems.

## 1.1.2. Communities survey and selection of target communities

The INRMW program developed a questionnaire to collect information on the local socio-economic and demographic context, the state of infrastructure, the availability of natural resources and the existence of environmental problems in the target municipalities' communities located in the upstream and downstream watersheds of the Rioni and Alazani-Rioni River basins. The INRMW program's partners participated in or were consulted during the development of the questionnaire. The ultimate goal of these data collection efforts was to select communities in the target municipilaties that would participate in the INRMW program.

Prior to starting the survey, the INRMW program's Grants Manager, Governance Officer, Program Field Coordinators and Community Mobilizers met with target municipalities' local authorities. Seven consultation meetings were held in the targeted municipalities (Akhmeta, Telavi, Dedoplilstskaro, Oni, Ambrolauri, Khobi and Senaki Municipalities) regarding the communities' participation in the survey and techniques for filling out the questionnaire. Representatives of the communities in the local legislative bodies and trustees of the communities' local governments participated in the meetings. INRMW staff introduced the questionnaires and the purpose of the survey to the meeting participants.

INRMW program representatives including the Field Office Coordinators and Community Mobilisers visited each community to administer the survey. Local government representatives in each community and two to three representatives of each village participated in the survey. Information was collected at the village level. In Y1 of program implementation, covering the period of July-August 2011, the INRMW program

carried out the survey in the municipalities of the upstream pilot watershed areas (Akhmeta, Telavi, Ambrolauri, Oni municipalities). In Y2 of program implementation, covering the period of March-May 2012, the survey was carried out in the downstream pilot watershed areas (Senaki, Khobi, Dedoplistskaro municipalities).

In total, 670 local people—including 270 women—participated in the survey. The INRMW program administer questionnaires and conducted interviews in 201 villages in 108 communities including 24 villages (22 communities) in the Telavi municipality, 39 villages (13 communities) in the Akhmeta municipality, 32 villages (11 communities) in the Oni municipality, 41 villages (12 communities) in the Ambrolauri municipality, 15 villages (14 communities) in the Dedoplistskaro municipality, 42 villages (14 communities) in the Senaki municipality and 8 villages (4 communities) in the Khobi municipality.

The INRMW program organized a number of workshops in Y1 and Y2 to select target communities in the upstream and downstream watershed areas. Representatives of all INRMW program partners, USAID, USDoI and the Georgian Ministry of Environment participated in the selection workshops. The workshop participants used the information collected from the survey to select the target communities. The program based the selection on a multi-criteria analysis and scoring methodology developed specifically for the project.

The selection process was participatory, transparent and based on the best available information, and 60 communities were selected in the upstream and downstream pilot watershed areas for participation in the program: 30-30 communities were selected in the upstream and downstream watersheds of each river basin - the Alazani-Iori and Rioni River basins.

Detailed information on the selection of targeted communities is available in two separate reports: the Technical Report on the Selection of Target Communities in Pilot Watersheds (Ambrolauri, Oni, Telavi and Akhmeta Municipalities), October 2011, and the Technical Report on the Identification of Target Communities in Pilot Watersheds (Khobi, Senaki, Dedoplistskaro Municipalities), October 2012.

## **1.2. INRMW Participatory Planning**

During the reporting period, the INRMW program organized a series of meetings, workshops and consultations for the development of Integrated Natural Resource Management Plans for target watersheds of the Alazani-Iori and Rioni River basins. The INRMW program held these events between September and December 2011 and between May and September 2012.

The planning process was organized in the following consecutive stages: a) Identification of environmental and natural recourses management related issues in the pilot watersheds; b) Prioritization of the issues; c) Priority issues validation; d) Identification of priority actions/interventions to address priority issues; e) Validation of priority actions/interventions.

A wide range of local stakeholders including target communities, municipal and regional authorities, local NGOs and representatives of businesses were involved in identifying priority issues, needs, opportunities

and potential interventions for the sustainable management of the watersheds, ecosystems and resources. At the same time as stakeholder consultations, a team of local experts conducted detailed watershed studies on various environmental and resources management issues including water resources, land resources, biological resources, forest management and waste management. Separate studies were conducted on renewable energy resources, the watersheds' vulnerability to natural disasters and the impact of climate change on the watersheds.

The INRMW program organized three workshops in each municipality; each workshop involved the participation of representatives from the target communities. The first workshop's goal was to identify priority issues in the target communities. As a result, three environment/natural resource management issues were identified as top priorities for each community. At the second workshop, a final list of concerns was presented to the local stakeholders. The aim of the second workshop was to build a common understanding and secure an agreement of interested parties on priority issues. At the third workshop, the final list of potential structural and nonstructural measures developed under the project, including the expected impact of these measures on the environment, were presented to local stakeholders who validated the measures.

From September to December 2011, the INRMW Program organized meetings with target communities, municipal authorities and representatives of NGOs and the business sector in the upstream watershed areas of the Alazani-Iori and Rioni River basins. More specifically:

- Between the 20<sup>th</sup> and 23<sup>rd</sup> of September 2011, the INRMW program team organized a workshop on the prioritization of environmental and natural resources management problem with targeted communities in the Ambrolauri and Oni municipalities. In total, 45 people participated in the workshop including trustees of the communities and other community representatives (3-5 people from each community). Between the 28<sup>th</sup> and 30<sup>th</sup> of September 2011, the INRMW program team organized workshops on the prioritization of environmental and natural resources management problem with target communities in the Telavi and Akhmeta municipalities. In total, 53 people participated in the workshops including trustees of the communities (territorial units) and other community representatives 3-5 people from each community (see Annex 1-3);
- On 15 December 2011, the INRMW program team held a meeting in Telavi with representatives of businesses located in the Telavi municipality to discuss environmental and natural resources management issues in the upstream watershed of the Alazani-Iori River basin. Twenty-nine people participated in the meeting (see Annex 4) ;
- On 2 March 2012, the INRMW program organized a meeting with representatives of business groups and NGOs of the Oni and Ambrolauri municipalities to discuss issues related to the management of natural resources in the upstream pilot watershed area of the Rioni River basin. Twenty-one people participated in the meeting;
- On 21 June 2012, the INRMW program team held a meeting with target communities located in the Oni and Ambrolauri municipalities to identify and prioritize actions for the upper Rioni River watershed management plan. Thirty-five people participated in the workshop including representatives of the local

and regional governments, community trusties and other community representatives;

- On 28 June 2012, the INRMW program held meeting with targeted communities located in the Telavi and Akhmeta municipalities to prioritize actions for the upper Alazani watershed management plan. Forty people participated in the workshop including trustees of the communities, community leaders and the INRMW program team;
- On the 3<sup>rd</sup> and 4<sup>th</sup> of July 2012, the INRMW program organized a workshop in Signaghi on the prioritization of environmental and natural resources management problem with target communities located in the lower Alazani-Iori watersheds to identify priority issues concerning the Dedoflistskaro municipality. Forty-two people participated in the workshop; .
- On 5 July 2012, the INRMW program held a meeting with business groups and NGOs from the Dedoflistskaro municipality to discuss issues related to the management of natural resource of the lower Alazani-lori pilot watershed area. In total, 25 people participated in the meeting;
- On 6 July 2012, the INRMW program held a meeting with the local government of the Dedoplistskaro municipality to discuss environmental and natural resource management issues. In total, 35 people participated in the workshop;
- On the 25<sup>th</sup> and 26<sup>th</sup> of July 2012, the INRMW program team organized a workshop in Grigoleti to prioritize environmental and natural resources management problems in the lower Rioni pilot watershed area. In total, 35 representatives from target communities of the Senaki and Khobi municipalities participated in the meeting (see Annex 5);
- On 26 July 2012, the program held a meeting with business groups and NGOs from the Senaki and Khobi municipalities to discuss issues related to the management of natural resources in the lower Rioni pilot watershed area. In total, 28 people participated in the meeting;
- On 27 July 2012, the INRMW program organized a consultation meeting with the local and regional governments of the Samegrelo-Zemo Svaneti Region to hear the government's opinion on natural resources management issues in the lower watershed of the Rioni River basin. In total, 30 people participated in the workshop including representatives of the local and regional authorities, trustees and other representatives of the target communities (see Annex 6);
- On 23 August 2012, the program held a workshop to validate priority issues in the lower Alazani-Iori pilot watershed with local authorities of the Dedoplistskaro municipality. The priority issues were identified through consultations with local communities and experts' assessments. In total, 32 people participated in the workshop including representatives of the local and regional authorities, trustees and other representatives of the target communities;
- On 31 August 2012, the program held a workshop in Grigoleti to validate Lower Rioni pilot watershed priority issues with the Senaki and Khobi local authorities to receive the local stakeholders' final agreement on the priority issues identified through community consultations and expert assessments. In total, 35 people participated in the workshop including local and regional authorities, trustees and other

representatives of the communities (see Annex 7);

- On 13 September 2012, the program team held a meeting in Anaklia with targeted communities of the Senaki and Khobi municipalities to prioritize actions for the lower Rioni watershed management plan. In total, 37 people participated in the workshop including local and regional governments, trustees of the communities and other representatives of the communities;
- On 21 September 2012, the program held a meeting with targeted communities of the Dedoplistskaro municipality to prioritize watershed management actions for the lower Alazani-Iori River basin. In total, 34 people participated in the workshop including the local and regional government, community trustees and other community representatives.

In total, the INRMW program organized 36 meetings with local authorities and communities during Y1 and Y2 as participatory planning activities. These activities included:

- 12 events with the participation of target communities on the identification of issues and opportunities for sustainable use of natural resources in the upstream and downstream pilot watershed areas;
- 8 events with the participation of business groups and CSOs on identification of issues and opportunities for sustainable use of natural resources in the upper and lower pilot watershed area ;
- 4 events on alignment of priority issues identified by the communities in the target pilot watershed areas with municipal and regional-wide priorities;
- 8 events on the identification of community priority actions in the upper and lower pilot watershed areas;
- 4 events on the alignment of priority actions identified by the target communities with municipal and regional-wide priorities.

# 1.3. Capacity building

## **1.3.1.** Community empowerment through the establishment of CIGs and CBOs

Capacity building of community organizations is one of the INRMW program's objectives. The program promotes the establishment of community initiative groups (CIGs), the establishment and legal registration of community based organizations (CBOs), the capacity building for CIGs and GBOs through training and consultations, and the engagement of CIGs and GBOs in the development and implementation of small grant projects. To achieve the above, the program carried out the following activities during the reporting period:

The CARE program team organized community meetings aimed at establishing CIGs. In 2011, meetings were held in six communities of the upstream watershed areas to include Khidikari and Znakva communities in the Ambrolauri municipality and Kvemo Alvani, Zemo Alvani, Matani and Kistauri communities in the Akhmeta municipality. In 2012, the INRMW program held community meetings in all communities of

upstream and downstream watershed areas. During the meetings, the CARE team introduced the INRMW program's objectives and opportunities for cooperation between the program and the communities. Then, the INRMW program presented each community's survey results to the participants and held discussions regarding environment and natural resources management problems in the communities.

Community representatives expressed their interest in participation in the program. The representatives elected CIG members as focal points for cooperation with the INRMW program, and the CIGs include representatives from all villages of each community. The meeting participants nominated persons they trust the most as members of CIGs. Community representatives confirmed their support for the CIGs with signatures in the meeting minutes. In total, 58 CIGs were established in the reporting period in all watershed areas.

CBOs must be registered as legal entities—nonprofit organizations according to Georgian law—before the CBOs could implement grant projects initiated by the communities. In the reporting period, legal CBO entities were registered in ten communities including:

- Sheubani community (Oni municipality) "Development Center of Sheubani";
- Glola community (Oni municipality) "Glola 2011"
- Tsedisi community (Oni municipality) "Tsedisi 2012";
- Khidikari community (Ambrolauri municipality) "Development Center of Khidikari";
- Znakva community (Ambrolauri municipality) "Znakva-2012";
- Zemo Alvani community (Akhmeta municipality) "Zemo Alvani XXI";
- Kvemo Alvani community (Akhmeta municipality) "Kvemo Alvani- XXI";
- Matani community (Akhmeta municipality) "Matani XXI";
- Kistauri community (Akhmeta municipality) "Kistauri XXI";
- Rurispiri community (Telavi municipality) "Ruispiri XX I".

## **1.3.2.** Community empowerment through capacity building of CIGs and CBOs

Between December 2011 and January 2012, the INRMW program prepared training thematics for the CIG members, established processes for selecting the trainers and began to prepare training modules.

The program identified two qualified trainers and hired them. The selection criteria for the trainers included their qualification, knowledge of roles and functions of governmental and non-governmental institutions, experience in this sector and communication and presentation skills.

The INRMW program selected training themes that best meet the basic capacity development needs of newly established CIGs and CBOs so that they could independently identify their community's priority problems, prepare and present grant proposals and later manage the approved projects, mobilize

communities and promote their projects to the local population and local authorities.

The following topics were chosen for the training course "Basics of CBO management":

- Basics of local self-governance;
- Role of civil organizations, their management and legal frameworks that govern them;
- Community problem identification and prioritization;
- Advocacy;
- Project design and management;
- Fundraising;
- Verbal and non-verbal communiciation, presentation skills and communication strategy.

The training module requires three days to complete. The program team decided to host 20-24 community representatives for each session of the training course so that three members could be invited from each CIG.

In February 2011, the INRMW program organized the training course"The basics of CBO Management" for 14 CIGs (Znakva, Tsesi, Nikortsminda, Sadmeli, Bugeuli, Likheti, Khidikari, Tcheliaghele, Ghari, Glola, Utsera, Tsedisi, Sheubani, Sakao) from municipalities of the upstream watershed area of the Rioni River basin (Ambrolauri and Oni municipalities) and for 16 CIGs (Napareuli, Ruispiri, Pshaveli, Tsinandali, Kisiskhevi, Ikalto, Gulgula, Laliskuri, Matani, Sakobiano, Kistauri, Kvemo Alvani, Zemo Alvani, Tusheti, Jokolo, Ozhio) from municipalities of the upstream watershed area of the Alazani-Rioni River basin (see Annexes 8-9).

In July 2012, the INRMW program organized trainings for CIGs of 12 communities (Sabatlo, Pirosmani, Samtatskaro, Zemo Kedi, Kvemo Kedi, Arkhiloskalo, Samreklo, Khornabudji, Gamarjveba, Ozaani, Zemo Machkhaani, Arboshiki) from Dedoplistskaro municipality located in the downstream watershed area of the Alazani-Rioni River basin and one CIG from Akhmeta municipality (Kasrsistskali) (see Annex 10).

In August 2012, the INRMW program organized trainings for 11 communities (Ledzamadze, Dzveli Senaki, Akhalsopeli, Gedjeti, Nosiri, Nokalakevi, Teklati, Zana, Potskho, Zemo Tchaladidi, Menji) of the Senaki municipality and four communities (Sagvichio, Tchaladidi, Shavghele, Patara Poti) of Khobi municipality located in the downstream watershed area of the Rioni River basin (see Annex 11).

In total, 180 members of 59 CIGs improved their skills by participating in the first stage training. Member of Ghebi CIG from Oni municipality could not attend the training because of bad weather conditions. Each training lasted for three days for communities in each municipality. In total, the program engaged in training activities for 24 days during the reporting period.

The training used interactive methods and participants were actively engaged in the process. Participants stated that topics related to project design and management, communication and presentation skills, advocacy and fundraising were the most interesting.

Participants added that the training will significantly improve their ability to cooperate with the population and authorities, to mobilize the community and to prepare project proposals. For the next stage of training, the participants proposed the following themes: community's economic development, strategic planning of community development and fundraising.

In the beginning of May 2012, the INRMW program held a one-day awareness raising seminar about

natural resources management entitled "Integrated Natural Resources Management" for community representatives from target municipalities of the upstream watershed areas. Global Waters for Sustainability (GLOWS) consortium members organized the training in partnership with USDoI-ITAP, and the training aimed to raise awareness about integrated natural resources and watershed management for representatives of target communities including community trustees and selected CBO and CIG members. The training was held on 2 May 2012 in Hotel "Old Telavi" for communities in the Alazani-Iori River basin upstream watershed area and on 15 March 2012 for communities from the upstream watershed area of the Rioni River basin.

All INRMW program partners participated in the training which covered the following topics:

- Integrated natural resouces planning and management at the watershed level. Facilitator: Irakli Kobulia, CENN; Co-facilitator: Eliso Barnovi, ROFIU-GE;

- Natural resources management and protected areas: community engagement in the management of protected areas. Facilitator: Paata Shanshiashvili, USDoI-ITAP;

- Disasters risk reduction (DRR) from natural disasters, climate adaptation and mitigation, and best examples of risk reduction. Facilitator: Irakli Kobulia, CENN;

- Renewable energy reources and energy efficiency. Facilitator: Paata Gagnidze, WI;

After the training, participants stated that the training topics were important and that the information provided through the training was easy to understand. Forty-eight persons participated in the above training.

## 1.3.3 Capacity building of local authorities

In parallel with capacity development for local communities, the INRMW program worked to build the capacity of target municipalities through trainings and technical assistance. To improve capacity, UNESCO prepared and organized a 5-days training course in Water Safety Planning. The course targeted local municipalities, water companies and other stakeholders.

The goal of the course was to introduce water safety planning concepts and processes developed by the World Health Organization and the International Water Association. Fourteen representatives of the target municipalities and 15 representatives of water companies participated in the training course. Upon completion of the course, all participants were awarded certificates.

## 1.3.4. Identification and support of community initiatives

As a result of meetings with community representatives, local authorities and other stakeholders, the INRMW program identified small grant project ideas and prepared project proposals for these ideas. The INRMW program's Field Operations' Coordinators, Community Mobilizers and Project Engineer cooperated intensively with community members, CIGs and CBOs in the process of identifying projects and preparing project proposals.

During Y1-Y2, the INRMW program prepared nine project proposals for Khidikari and Znakva communities in the Ambrolauri municipality, Sheubani, Tsedisi and Glola communities in the Oni municipality, Kistauri, Zemo Alvani and Kvemo Alvani communities in the Akhmeta municipality and Ruispiri community in the Telavi municipality. Implementation of four small grant projects started in Y2. The INRMW program organized trainings on project management, environmental compliance and accounting rules and reporting for representatives of these communities prior to the projects' initiation.

# **2. ACHIEVEMENTS**

During the Y1-Y2 reporting period (April 2011-September 2012), the program achieved the following results to promote the empowerment of target communities and local authorities:

- Contact persons (7) were identified in each of the target municipalities;
- 670 persons participated in the community survey; the survey included 270 women and 206 villages located in 108 communities;
- 60 communities with a total population of 90,496 residents were selected by the program for engagement;
- 750 persons, among them 320 women, participated in developing integrated natural resources management plans to include problem identification, problem prioritization and activity prioritization processes;

• Community meetings were held and CIGs were established in 58 communities; the CIGs were created to be the focus of cooperation with the INRMW program, and in 2 communities, the population intended to cooperate with the INRMW through existing CIGs;

• CBOs were legally registered in 10 communities;

• 180 representatives, among them 95 women, from 58 communities participated in trainings on local self-governance, the role of civil organizations, community problem identification and prioritization, advocacy, lobbing for community interests and project design and management;

• 48 participated in trainings designed to raise awareness on integrated natural resources management issues;

• 12 representatives of target municipalities and water companies participated in the training course on water safety;

• Small grant project proposals were prepared for 9 communities in upstream watersheds of the Alazani-Iori and Rioni River basins;

• 36 meetings with local authorities and communities were held during Y1 and Y2 as participatory planning activities;

• 685 community representatives were actively engaged in the program during the reporting period.

# **3. NEXT STEPS**

According to the Y3 work plan, program activities related to the empowerment of local communities and authorities will focus on the following:

• Providing training for local authorities and communities on the integration of environmental, climate and DRR considerations into strategic and local budget planning (seven events). CENN and CARE will conduct these training sessions jointly. CARE will mobilize stakeholders and organize the logistics while CENN will prepare the content and conduct the trainings;

• Organizing face-to-face meetings with communities and authorities.

During Y3, the program will focus on finalizing and promoting the Watershed Plans. Watershed Plans will be presented to local as well as national stakeholders in the second/third quarters of Y3. The INRMW program will organize a number of joint conferences with donors and regional governments in the regional centers of the pilot watershed areas during the third and fourth quarters of Y3.

Roughly eight meetings with local authorities and communities will be held during Y3 including but not limited to:

- Presentations of the watershed plans to local communities and authorities (four events, one in each pilot watershed area);
- Nationwide presentation of watershed plans (one event); and
- Donor conferences (three events, one in each region of the pilot watershed area).

FIU will organize the nationwide presentation and CARE will organize the others.

## Annex 1

Meetings with representatives of selected communities of Upper Rioni Pilot Watershed Area

Agenda

#### 20-22 September 2011, Ambrolauri-Oni

Meetings were organized by of GLOWS consortium members - *Representative Office of Florida International University in Georgia* (ROFIU-GE) and *CARE International in Caucasus* (CARE)

*The purpose* of community meetings was to identify and prioritize natural resources and environmental issues in selected communities

#### 20 September, Ambrolauri

12.00-12.15 Registration

12.15-13.45 Welcome and Introduction

- GLOWS/INRMW Program overview and introduction by ROFIU-GE representative
- Presentation of results on identification of target communities by CARE

13.45-14.00 Brief on local communities/villages by CARE

14.00-14.15 Presentation & introduction of *Prioritization Matrix and Methodology* by ROFIU-GE representative

- 14.15-15.00 Work in groups, facilitated by ROFIU-GE and CARE
- 15.00-15.15 Break
- 15.15-16.15 Presentations by groups
- 16.15-16.30 Wrap up session by ROFIU-GE representative

16.30-17.30 Dinner

#### 21 September, Ambrolauri

09.45-10.00 Registration

10.00-10.45

• Introduction of goals of GLOWS/INRMW Program and the meeting by ROFIU-GE

representative

• Presentation of results on identification of target communities by CARE

10.45-11.00 Brief on local communities/villages by CARE

11.00-11.15Presentation & introduction of *Prioritization Matrix and Methodology* by ROFIU-GE representative

11.15-12.00 Group work, facilitation by ROFIU-GE and CARE

12.00-12.15 Break

- 12.15-13.00 Presentations by groups
- 13.00-13.15 Wrap-up session by ROFIU-GE representative

13.15-14.00 Dinner

#### 22 September, Oni

- 09.45-10.00 Registration
- 10.00-10.46 Introduction
  - Introduction of goals of GLOWS/INRMW Program and the meeting by ROFIU-GE representative
  - Presentation of results on identification of target communities by GLOWS/CARE
- 10.45-11.00 Brief on local communities/villages by CARE
- 11.00-11.15 Brief on local communities/villages by CARE
- 11.15-12.00 Groups Work, Facilitation by ROFIU-GE and CARE
- 12.00-12.15 Break
- 12.15-13.00 Presentations by groups
- 13.00-13.15 Wrap-up by ROFIO-GE representative
- 13.15-14.00 Dinner

# List of Participants

	20 September 2011, Ambrolauri			
#	Name	Organization/Position	Contacts	
1	Meri Popkhadze	Accountant, Bughula Public School	593 11 54 22	
2	ElgujaKobakhidze	Trustee of Znakva Community	599 70 55 61	
3	MamukaBakuradze	Specialist from Territorial Body of	599 32 89 36	
4	Manuchar Bakuradze	Student, dweller of the village Znakva, Ambrolauri Municipality	597 93 29 04	
5	Badri Mikiashvili	Entrepreneur from Znakva Community	593 13 10 13	
6	Tariel Chelidze	Trustee of the Sadmeli Community	595 33 45 58	
7	Giorgi Jokhadze	Physician from the Sadmeli Community	577 27 72 81	
8	Irine Ratiani	Nurse from Sadmeli Community	555 57 19 70	
9	Lia Darakhvelidze	Librarian, Dweller of Sadmeli	551 74 08 08	
10	Giorgi Chelidze	Assistant to Trustee of Sadmeli	557 20 37 74	
11	luri Chaladze	Trustee of Likheti Community	599 25 23 74	
12	Amiran Murusidze	Member of Ambrolauri Municipal council from Znakva Community	577 25 77 52	
13	Valida Japaridze	Librarian, dweller of Likheti Community	598 87 43 27	
14	Temur Eristavi	Representative of Likheti Community	599 48 57 26	
15	Shalva Melashvili	Representative of Likheti Community	599 35 04 64	
16	Serapion Sokhadze	Dweller of Bugheuli Community	595 48 62 36	
17	Paata Pataridze	Assistant to the Trustee of Bugeuli	599 42 13 82	

18	Gigi Shamugia	Community Mobilizer, CARE	595 21 60 42
19	Nino Kikabidze	Field Coordinator, CARE	nino_kikabidze@care.org.ge
20	Nana Kvrivishvili	Governance Officer, CARE	nana_kvrivishvili@care.org.ge
21	Mariam Bakhtadze	Basin Energy Analysis Team Leader,	mbakhtadze@winrocknateli.org
22	Malkhaz Adeishvili	Grant Manager, CARE	Malkhaz Adeishvili@care.org.ge
23	ElisoBarnovi	INRMW Program Deputy Director,	<u>5 95 11 97 28</u>
		21 September 2011, Ambrolauri	
	Name	Organization/Position	Contacts
1	Roin Chelidze	Trustee of the Tcheliaghele Community	595 33 45 43
2	Gia Gurgenidze	Dweller of Tcheliaghele Community	599 62 48 19
3	MerabTchitchinadze	Specialist, Tcheliaghle Community	595 92 81 99
4	Temur Jmukhadze	Member of Ambrolauri municipality council from Nikortsminda Community	599 95 79 35
5	Nino Jmukhadze	Trustee of Nikortsminda community	595 33 45 42
6	Tamari Gabisiani	Specialist, Nikortsminda territorial unit	555 76 27 50
7	NanuliKobakhidze	Specialist, Nikortsminda territorial unit	555 72 01 47
8	Tatiana	Director of Social and Cultural Activities	599 13 58 57
9	Maia Kharatishvili	Specialist, Tcheliaghele territorial unit	558 177 559
10	Besik Giorgobiani	Constructor-Engineer, Representative of Khidikari Community	591 119 224
11	Iuri Giorgobiani	Constructor-Engineer, Representative of Khidikari Community	599 28 59 55

12	Vazha Bendianishvili	Engineer, Representative Body of Khidikari Community	555 21 77 73
13	Zauri Kobakhidze	Representative Khidikari Community	558 54 41 65
14	Lia Gogoladze	Council Member of Representative Body of Khidikari Community	595 33 45 48
15	Marina Kervalishvili	Librarian of Ambrolauri/Khidikari	558 36 07 50
16	Irine Kereselidze	Dweller of the v. Tsesi	598 91 95 71
7	Amiran Natmeladze	Student, dweller of v. Tsesi	591 25 30 28
18	Badri Natmeladze	Trustee of Tsesi Community	591 64 99 89
19	Gocha Omanidze	Trustee of Khidikari Community	595 72 54 00
20	Nana Kvrivishvili	Governance Officer, CARE	nana_kvrivishvili@care.org.ge
21	Khatuna Gogolidze	Representative of Tcheliaghele	571 02 20 39
22	Kote Gamkrelidze	Community Mobilizer. CARE	595 11 17 81
23	Mariam Bakhtadze	Basin Energy Analyses Team Leader,	mbakhtadze@winrocknateli.org
24	Nino Kikabidze	Office Coordinator. CARE	nino kikabidze@care.org.ge
25	Gizo Shamugia	Community Mobilizer, CARE	giorgi_shamugia@care.org.ge
26	Malkhaz Adeishvili	Grant Manager, CARE	malkhaz_adeishvili@care.org.ge
27	Solomon Turamelidze	Tcheliaghele Community, Specialist at executivy body of the territorial unit	593 39 63 00
	22 September 2011, Oni		
#	Name	Organization/Position	Contacts
1	Bakar Maisuradze	Council Member of Representative Body	577 95 85 17
2	Kakhaber Japaridze	Council member of Representative Body of Ghari Community in Oni municipality	597 07 14 14

3	Ushangi Japaridze	Driver, Ghari Community	595 75 56 86
4	Grigol Berishvili	Trustee of Glola community	577 95 85 31
5	Nodar Gobejishvili	Trustee of Gebi community	599 76 42 99
6	Rezo Gobejishvili	Assistant to the Trustee of Gebi	599 51 83 19
7	Mamuka Gobejishvili	Representative of local NGO	551 00 18 31
8	Zviad Gavamelashvili	Dweller of the village Gebi	551 61 61 45
9	Givi Gavashlishvili	Member of Oni municipal council from Gebi community	591 91 21 48
10	Tengiz Metreveli	Trustee of the village Gebi	577 95 85 29
11	Maia Khavlashvili	Assistant to the Trustee of the village	593 71 42 78
12	Ketevan Maisuradze	Dweller of the village Kveda Gebi	
13	Tamar Maisuradze	Assistant to the Trustee of the Territorial Body of Tsedisi Community	593 60 31 15
14	Davit Maisuradze	Trustee of Tsedisi Community	577 95 85 26
15	Amiran Berelidze	Trustee of Sakao Community	599 11 31 56
16	Givi Khidesheli	Dweller of the village Khideshlebi	790 30 76 04
17	Mamuka Chikviadze	Dweller of the village Sheubani	571 51 39 30
18	Nika Khavlashvili	Majoritarian council member of Sheubani Community	593 19 05 15
19	Mamuka Khavlashvili	Dweller of the village Lacho	595 60 84 81
20	Ivane Beselidze	Dweller of the village Sakao	558 30 06 01
21	Mamuka Metreveli	Member of the Representative Body of	599 76 62 12
22	Meliton Metreveli	Trustee of the village Utsera	599 53 77 67
23	Kakhaber Chikviladze	Trustee of the Sheubani community	599 39 20 67

24	Vano Berishvili	Dweller of the village Glola	593 72 66 52
25	Gela Gautashvili	Majoritarian member from Glola in Oni municipal council Representative Body of the village Glola	599 51 40 86
26	MurmanMetreveli	Dweller of the village Utsera	790 45 27 05
27	Nino Metreveli	Specialist. Utsera Community	595 45 50 48
28	Zurab Gogotchuri	Ranger of the village Gebi	5 91 91 21 45
28	Giorgi Metreveli	Dweller of the village Utsera	599 29 96 51
29	Mariam Bakhtadze	Basin Energy Analyses Team Leader Winrock International	599 19 30 91
30	Kote Gamkrelidze	Community Mobilizer, CARE	595 11 17 81
31	Irakli Kobulia	Geographer, CENN, INRMW CC and DRR	599 18 82 81
32	Malkhaz Adeishvili	Grant Manager GLOWS/CARE	malkhaz_adeishvili@care.org.ge
33	Eliso Barnovi	ROFIO-GE, INRMW Program Deputy Director	5 95119728
34	Nino Kikabidze	Field Coordinator. CARE	599 91 18 38
35	Nana Kvrivishvili	Governance Officer, CARE	nana_kvrivishvili@care.org.ge
36	Gizo Shamugia	Community Mobilizer, CARE	595 21 60 42,

#### Annex 2

#### Meeting with local authorities of Upper Rioni Pilot Watershed area

#### Ambrolauri, 04 November, 2011

Meeting was organized by of GLOWS consortium members - *Representative Office of Florida International University in Georgia* (ROFIU-GE) and *CARE International in Caucasus* (CARE).

*The purpose of the meeting with local authorities* was to discuss environmental and natural resources related problems of target communities together with municipal and watershed level issues

Agenda

10.00-10.15 Registration

10.15-10.25 Introduction, Opening by Nana Kvrivishvili, Governance Officer CARE

10.25-10.35 INRMW Program Overview- Presentation by Mariam Shotadze, ROFIU-GE

Program Director

10.35-10.45 Introduction of communities identification results by Nino Kikabidze, Field Coordinator, CARE

10.45-11.00 Prioritized issues of selected communities - Presentation by Eliso Barnovi, INRMW Program Deputy Director, ROFIU-GE

11.00-12.00 Discussion on environmental and natural resource management related problematic issues of selected communities, municipalities and the region.

12.00-12.15 Wrap-up session by CARE and ROFIU-GE representatives

# List of Participants

#	Name	Municipality, Territorial Unit, Position	Contacts
1	Nino Jmukhadze	Trustee of Nikortsminda Community	595 33 45 42
2	Gocha Omanidze	Trustee of Khidiskari Community	595 72 54 00
3	Giorgi Vakhtangidze	Trustee of Bugeuli Community	599 29 59 43
4	Roin Chelidze	Trustee of Tcheliaghele Community	595 33 45 43
5	Badri Natmeliadze	Representative of Tsesi Community's Territorial Body	591 64 99 89
6	Amiran Berilidze	RepresentativeofSakaoCommunity'sTerritorial Body	595 11 31 56
7	Grigol Berishvili	Representative of Ghlola TerritorialBody	577 95 85 31
8	Tengiz Metreveli	Representative of Ghari Territorial Body	577 95 85 29
9	Meliton Metreveli	Representative of Utsera Community	599 53 77 67
10	Kakhaber Chikviladze	Representative of Sheubani Territorial Body	599 39 20 67
11	Elgudja Kobakhidze	Representative of Znakvi Community Territorial Body	599 79 55 61
12	Levan Rekhviashvili	Representative Tchiora Territorial Body	595 91 59 92
13	Davit Maisuradze	Trustee of Tsedisi Community Representative Body	577 95 85 26
14	Nodar Gobejishvili	Trustee of Gebi Territorial Body	599 78 42 99
15	Nino Kikabidze	CARE Field Coordinator	599 91 18 38
16	Nana Kvrivishvili	Governance Officer CARE	nana_kvrivishvili@care.org.ge

17	Sophio Kereselidze	PR of Ambrolauri Governor's office	595 96 28 96
18	Lia Gogoladze	Chair of Commission of Ambrolauri municipalal council	595 33 45 48
19	Merab Getsadze	Representative of Ambrolauri municipal council	599 22 68 63
20	Kakhaber Parjanadze	Chair of Ambrolauri municipal council	599 45 09 99
21	Kote Gamkrelidze	Community Mobilizer, CARE	595 11 17 81
22	Gizo Shamugia	Community Mobilizer, CARE	595 21 60 42
23	Mariam Shotadze	INRMWCountry Program Director, ROFIU-GE	593 32 84 46
23	Eliso Barnovi	INRMWCountry Program Deputy Director, ROFIU-GE	595 11 97 28 <u>EBarnovi@globalwaters.net</u>
24	Mariam Bakhtadze	INRMW Basin Energy Analyses Team Leader, Winrock International	mbakhtadze@winrocknateli.org

#### **Summary of Discussion**

Priority issues identified by target communities are in line with municipal and regional plans. Almost all villages of target communities as well as the cities of Ambrolauri and Oni face the problem of proper waste disposal. In cities, waste collection issue is more or less solved. In villages, however, there is no controlled waste collection and disposal. Waste problem is very acute in v. Nikortsminda and resort areas, especially during summer time. Sewage collection and treatment is acute problem in resort areas as well. Storm water drainage systems should be built and/or rehabilitated in rural areas of pilot watershed area.

#### Annex 3

#### Meeting with local authorities of Upper Alazani Pilot Watershed Area

#### Telavi 11 November, 2011

Meeting was organized by of GLOWS consortium members - *Representative Office of Florida International University in Georgia* (ROFIU-GE) and *CARE International in Caucasus* (CARE).

*The purpose of the meeting with local authorities* was to discuss environmental and natural resources related problems of target communities together with municipal and watershed level issues

#### Agenda

#### 12:00 -12:15 Registrations

- 12:15-12:25 Introduction. Opening by Nana Kvrivishvili, Local Governance Officer CARE
- 12:25- 12:35 INRMW Program Overview presentation by Mariam Shotadze, INRMW Country Program Director, ROFIU-GE
- 12:35-12:45 Introduction of results on identification of communities presentation by Shorena Chapurishvili, Community Mobilizer, CARE
- 12:45-13:00 Presentation on prioritized community issues presentation by Eliso Barnovi, INRMW Program Deputy Director, ROFIU-GE
- 13:00-14:00 Discussion on environmental and natural resource management related problems of selected communities, target municipalities and the region as a whole

14:00-14:15 Wrap-up session by ROFIU-GE and Care representatives

# List of Participants

#	Name	Municipality, Territorial Unit, Position	Contacts
1	Giorgi Kvetsashvili	Trustee of Kistauri community	577 95 50 64
2	Davit Akhalkatsishvili	Trustee of Odjio community	577 95 50 71
3	Davit Qaadze	Trustee of Upper Alvani community	577 95 50 63
4	Ira Elanidze	Trustee of Lower Alvani community	577 95 30 83
5	Ivane Abulashvili	Trustee of Territorial Body of Matani community	599 55 58 35
6	Telman Itchirauli	Trustee of Omalo (Tusheti) community	577 95 30 87
7	Jarap Khangoshvili	Deputy Chair of Akhmeta Municipal Council	577 95 30 74
8	Kakha Mamulashvili	Deputy Chair of Akhmeta Governor	577 95 30 70
9	Otar Metoshvili	Trustee of Jokolo community	591 14 10 04
10	Aleks Nonikashvili	Trustee of Ruispiri community	577 92 55 54
11	Gocha Tchotorishvili	Representative of Gulgula Territorial Body	599 38 22 60
12	Zakaria Grishikashvili	Trustee of Kisiskhevi	551 57 44 77
13	Archil Megutnishvili	Trustee of Tsinandali community	599 15 08 89
14	Ramaz Chekurishvili	Trustee of Pshaveli community	555 43 00 18
15	Zurab Okromchedlishvili	Trustee of Napareuli community	555 30 01 60
16	Ushangi Nakudaidze	Trustee of Laliskuri community	599 25 49 08
17	Giorgi Gigolashvili	Trustee of Ikalto community	593 93 75 27
18	Genadi Tacholashvili	Trustee of Sakobiano community	895 25 51 78
19	Malkhaz Talakhadze	Community Mobilizer, CARE	599 50 34 98

20	Julia Dzamukashvili	Telavi Municipality, Coordinator	599 60 77 37
21	Nato Dakishvili	Field Coordinator, CARE	599 53 03 19
22	Shorena Chapurishvili	Community Mobilizer, CARE	599 58 20 10
23	Irakli Kobulia	Manager of INRMW CC and DRR component, CENN	599 18 82 81
24	Nino Laghidze	Eco Clubs Officer, CARE	599 99 91 55
25	Mariam Bakhtadze	INRMW Basin Energy Analysis Team Leader, Winrock	mbakhtadze@winrocknateli.org
26		International	599 19 30 91
26	Petre Kiknadze	Telavi Governor	577 96 95 95
27	Rusudan Jangoteli	Administrator of the Telavi Governor	577 95 57 59
28	Nugzar Khutsaidze	Chair of Telavi municipal council	577 22 23 74
29	Lasha Chiviashvili	State Attorney/Governor, Head of the Regional Development Agency	577 44 63 33
30	ElisoBarnovi	INRMW Program Deputy Director, ROFIO-GE	595 11 97 28
31	Mariam Shotadze	INRMW County Program Director, ROFIO-GE	593 32 84 46

#### **Summary of Discussion**

Issues identified as top priorities by selected communities are in line with municipal and regional-wide plans. Waste management problem especially, proper disposal of solid household wastes is a widespread issue in the pilot watershed area. Waste recycling and reuse capacities at the municipal or regional level should be developed. Landslides, mudflows and flash floods are also among the highest priorities. The problem of dry ravines is huge in village Kisiskhevi as well as in the entire upper Kakheti. Rivers on Tsivgombori are scarce in water. During heavy rains, flash floods and mudflows occur that impose high threats to settlements and infrastructure. Deforestation is significant problem in Akhmeta. Forests are intensively cut at river sources that increase landslide risks and cause reduction in water resource.

#### Annex 4

Meeting with Business sector representatives of Telavi and Akhmeta Municipalities

Telavi, 15 December, 2011

Meeting was organized by of GLOWS consortium members - *Representative Office of Florida International University in Georgia* (ROFIU-GE) and *CARE International in Caucasus* (CARE).

The purpose of the meeting with local business representatives was to discuss issues related to natural resource utilization, current business practices and opportunities for green growth/sustainable use of natural resources by business sector

Agenda

12:00 - Welcome speech and introduction of meeting objectives by Nana Kvrivishvili , Governance Officer, CARE

12:05 - 12:12- Project brief overview by Mariam Shotadze, INRMW-Georgia Country Program Director, ROFIU-GE

12:15-14:00- Discussion facilitated by ROFIU-GE representatives

#### **Topics for discussion**

- 1. Water-related issues: Water quantity, quality; taxes, conflict between various users, water efficiency
- 2. Forest resources related problems: Control of illegal cuttings by licensee, forest inventory, timber cuts methods, erosion, forest cut on slope areas, taxes, population dissatisfaction/concern, impacts on other resources, land, biodiversity etc.
- 3. Fishing-related problems: Water quality, illegal fishing, expensive credits
- 4. Hunting-related problems: Illegal hunting, establishment and management of
- 5. Mineral resources extraction issues: Administrative barriers, extraction practices, environmental controls, influence environment and other resources.
- 6. Tourism business related problems: Expensive credit, food and utility related high expenses, deficit of electricity and heating, lack of clients, waste disposal problems, water and sanitation
- 7. Agriculture related problems: Expensive credit, outmoded mechanization, pests, lack of fertilizer/fertilizing over dosage, relevant irrigation, climate change, soil erosion, presence of weak market chain for agriculture produce
- 8. Others

# List of Participants

#	Name	Position	Contacts
1	Zurab Babulaidze	Entrepreneur "Zurab Babulaidze"	zurab@web.de
2	Akaki Varduashvili	Ltd. "Odjio Water"	599 27 83 67
3	Nodar Ididze	Guest House Owner	577 10 18 74
4	Ramazi Aivazashvili	Farmer	597 06 07 00
S	Sasha Tcholikidze	Ltd. "Karavani"	599 94 27 20
6	AchikoCholidze	Ltd. "Karavani"	555 46 43 72
7	Nana Kvrivishvili	Governance Officer, CARE	599 99 24 64
8	Nato Dakishvili	Field Coordinator, CARE	599 53 03 19
9	Paata Shanshiashvili	Manager, USDol/ITAP	599 57 21 84
10	Anzor Kritiuli	Guest House owner, Tusheti	599 700 378
11	Alexi Arindauli	Ltd. "Upper Alvani-Water", Director	599 47 67 28
12	Gela Mgelauridze	Ltd. "Laver Alvani-Water", Director	568 19 12 49
13	BesikElanidze	Guest House owner in Tusheti	599 11 89 93
14	Teimuraz Terterashvili	Farmer	599 97 90 42
15	Davit Avazashvili	Representative of Akhmeta Municipality Executive Body	599 41 89 98
16	Otar Mutsoshvili	Ltd "Rivan-Company" Shareholder	591 14 10 04
17	TeimuraziDeminashvili	Ltd " Bunebrivi Airi"	
18	Giorgi Ziraqashvili	Ltd "Dorani", hazelnut production and processiong	599 50 58 47

19	AleqsandreSakhiashvili	Entrepreneur "Karieri"	599 58 61 37
20	Gela Bakhturidze	Staff of Administration of Tusheti Protected Landscape Areas	595 54 41 11
21	Salome Mgelauridze	Staff of Administration of Tusheti Protected Landscape	593 33 27 69
22	Natalia Kizilashvili	Staff of Administration of Tusheti Protected Landscape	599 26 10 37
23	Mariam Shotadze	INRMW-Georgia Country Program Director, ROFION-GE	593 32 84 46 mshotadze@globalwaters.net
24	ElisoBarnovi	INRMW-Georgia Deputy Director, REFIU-GE	595 11 97 28
25	Shorena Chapurishvili	Community Mobilizer in Kakheti, CARE	599 58 20 10
26	Nato Dakishvili	Field Coordinator in Kakheti, CARE	599 53 03 19
27	Malkhaz Talakhadze	Community Mobilizer in Kakheti, CARE	599 50 34 98
28	Nino Lagidze	Ecoclubs Officer, Care, INRMW Program	

#### **Summary of Discussion**

Akhmeta municipality has relatively clean environment and untouched ecosystems, cause it is not densely populated area. Therefore, it has a potential for production of ecologically clean products. However, receiving organic certification is costly and lengthy procedure and there is still very low demand for organic products in Georgia.

Tush sheep is unique in terms of its taste. However, sheep breeding has its negative impacts on protected areas based tourism. Sheep grazing as well as its migration causes severe land erosion. Shepherd houses are very close to villages, located in traditional use area of Tusheti protected areas. Pasture areas are not delineated from other lands and sheep is grazed virtually everywhere. There is no pasture rotation or other sustainable method used by shepherds. As a result, mountainous ecosystems in grazing areas are significantly degraded. Invasive species are spread in many areas within the territory of Tusheti PA, because of overgrazing. It is of utmost importance to develop a management plan for Tusheti protected landscape that will allow for sustainable utilization of natural resources there.

Regarding the ecotourism, guesthouses in many villages of Tusheti do not have water supply and sanitation systems. Energy access is very limited, due to absence of on-grid and off-grid power plants and centralized

gas supply. Therefore, installation of micro-scale clean energy technologies in villages of Omalo community can be considered as a way for improving the access to rural energy. Solar heating systems, photovoltaics, high-efficient stoves, briquettes and/or wood pellet technologies can be introduced there. There is a small-scale business in Akhmeta municipality producing about 300-400 high-efficient wood stoves and interest for expansion of this business is present. Wood pellets are also produced by several timber and hazelnut producing companies.

Waste collection and disposal is a huge problem in Tusheti. Furthermore, given the area is far from the densely populated settlements, food supply for tourists is very poor. Thus, introduction of vacuum technologies can be considered as a measure for resolving this issue.

Regarding the water supply, the area is rich in water. However, due to the obsolescence of existing water supply and irrigation systems, there are high losses in existing networks. Rehabilitation of these systems will enhance water efficiency and availability. There will be also lower competition between drinking and irrigation water users during irrigation seasons.

Concerning the extraction of natural resources, the region is rich in construction materials. This business can be expanded and it may have positive impact on flood-retention function of many rivers.

Workshop on Identification of Priority Issues by Selected Communities, Lower Rioni Pilot Watershed Area

### 25 July 2012

## Grigoleti, Hotel Andamati

The workshop is organized by GLOWS consortium members - *Representative Office of Florida International University in Georgia* (ROFIU-GE) and *CARE International in Caucasus* (CARE)

*The purpose of the Priority Watershed Issues Identification Workshop was* to identify and prioritize natural resources and environmental problematic issues in selected communities.

Participants - Ttrustees and representatives of selected communities of Khobi and Senaki Municipalities, INRMW program team.

#### Agenda

12.00-12.30 Registration

12.30-13.00 Welcome and Introduction

GLOWS/INRMW Program overview and introduction by ROFIU-GE representative

13.00-13.30 Presentation of results on identification of target communities by CARE

13.30-14.00 Presentation & introduction of *Prioritization Matrix and Methodology* by ROFIU-GE representative

14.00-15.00 Break

15.00-16.30 Work in groups (3 to 4 groups), facilitated by ROFIU-GE and CARE

16.30 -17.30 Presentations by groups

17.30-18.00 Wrap up session and closing remarks

# List of Participants

#	Name	Organization/Position	Contacts
1	Vitali Gvichia	Trustee of Sagvichio Community	
2	Lali Barkalaia	Representative of Sagvichio Community	
3	Shorena Beraia	Trustee of Chaladidi Community	
4	Gulnaz Jishkariani	Representative of ChaladidiCommunity	
5	Jambul Tsetskhladze	Trustee of Shavgele Community	
6	Evgeni Mamulidze	Representative of Shavgele Community	
7	Jimsher Silagava	Trustee of Patara Poti Community	
8	Ramaz Bzhalava	Representative of Patara Poti Community	
9	Marine Gvaramia	Trustee of Teklati Community	
10	Nino Janashia	Representative of Teklati Community	
11	Vasil Baselia	Trustee of Nosiri Community	
12	Goga Koridze	Representative of Nosisri Community	
13	Zura Bzjalava	Trustee of Gejeti Community	
14	Madona Turkia	Representative of Gejeti Community	
15	Igor Bagaturia	Trustee of Nokalakevi Community	
16	Alika Asatiani	Representative of Nokalakevi	
17	Guladi Fiibia	Trustee of Menii Community	

18	Gizo Tolordava	Representative of Menji Community	
19	Xariton Apakidze	Trustee of Zana Community	
20	Leri Tkebuchava	Representative of Zana Community	
21	Zaqro Mamulia	Trustee of Potskho Community	
22	Gela Beridze	Representative of Potskho Community	
23	Aleqsandre Janjgava	Trustee of Dzveli Senaki Community	
24	Vladimer Chubabria	Representative of Dzveli Senaki	
25	Nani Gogia	Trustee of Akhalsopeli Community	
26	Romeo Zhvania	Representative of Akhalsopeli	
27	Merab Silogava	Representative of Khobi Sakrebulo	
28	Lela Shamatava	Representative mKhobi Sakrebulo	
29	Omar Guchua	Khobi Sakrebulo	
30	Albert Machabelidze	Deputy Gamgebeli of Senaki	
31	Mariam Shotadze	USAID/GLOWS INRMW Program Country Director, ROFIU-GE	593 32 84 46
32	Ekaterine Shalutashvili	, USAID/GLOWS INRMW, Communications Officer/Translator. ROFIU-GE	
33	Eliso Barnovi	ROFIO-GE, INRMW Program Deputy Director	5 95119728
34	Neli Javakhishvili	USAID/GLOWS INRMW, Assistant,	
35	Irakli Kobulia	Geographer, CENN, INRMW CC and DRR	599 18 82 81

36	Paata Gagnidze	USAID/GLOWS INRMW Program Energy Analysis Component, Power Engineer, Winrock International	
37	Malkhaz Adeishvili	Grant Manager GLOWS/CARE	malkhaz_adeishvili@care.org.ge
38	Nino Kikabidze	Field Coordinator, CARE	nino_kikabidze@care.org.ge
39	Giorgi Shamugia	Community Mobilizer, CARE	595 21 60 42

#### **Summary of Discussion**

The most acute problem in all target communities of Khobi Municipality is flooding of agricultural lands due to damages or not existence of drainage system. Drainage systems should be built and/or rehabilitated in the communities of Khobi Municipality - Shavgele, Patara Poti, Sagvichio and Chaladidi.

There is no water supply system in almost all villages of Senaki target communities. Population have their own boring wells in the houses. Such method of water supply does not meet modern standards and also causes reduction in water resources time by time.

The fall webworm is the highest problem in both Municipalities. The fall webworm feeds on just about any type of deciduous trees and plants, where leaves are chewed. As a result agricultural production is being damaged and destroyed. Pilot projects can be funded by the program using biological preparations against fall webworm.

The damages caused by heavy winds is also acute problem in target communities. There are no windbreaks to protect agricultural lands and production.

The common problem for the communities of Khobi and Senaki is waste disposal. There is no controlled waste collection and disposal. Population collect and throw it in the yards, in cesspools. As a result lands is being polluted and this is mostly danger for population using drinking water from boring wells

## Meeting with local authorities of Senaki and Khobi Municipalities

### 27 July, 2012

#### Samegrelo-Zemo Svaneti Regional Administration, Zugdidi

*The purpose of the meeting with local authorities* is to discuss environmental and natural resources related problems of target communities together with municipal and watershed level issues and assure their adherence with municipal and regional priorities.

Agenda

12.00-12.10 Opening by CARE

12.10-12.30 INRMW Program Overview - Presentation by Mariam Shotadze, ROFIU-GE

**Program Director** 

12.30-13.00 Q&A

13.00-13.30 Introduction of communities identification results by field staff, CARE

13.30-14.00 Prioritized issues of selected communities - Presentation by Eliso Barnovi, INRMW Program Deputy Director, ROFIU-GE

14.00-14.45 Discussion on environmental and natural resource management related problematic issues of selected communities, municipalities and the region.

14.45-15.00 Wrap-up and closing remarks

# List of Participants

#	Name	Organization/Position	Contacts
1	Grigol Baghaturia	Head of Department of the Relations with Local Governance and State Agencies,	577 95 92 82 gochabagaturia@gmail.com
2	Guram Alania	Represantitave of Senaki Municipality	591 15 95 35
3	Irakli Gulua	Represantitave of Khobi Municipality. Economic and infrastructure development department.	555 94 91 98
4	Temur Kankava	Represantitave of Khobi Municipality. Economic and infrastructure development. department	595 14 67 42
5	Kakhaber Ubilaba	Governors administration. Regional development Department	577 95 59 37 kakhaubilava@gmail.com
6	Akaki Saralidze	Governors administration. Head of Administration	577 29 55 22 akakisaralidze@yahoo.com
7	Mariam Shotadze	USAID/GLOWS INRMW Program Country Director, ROFIU-GE	593 32 84 46
8	Ekaterine Shalutashvili	, USAID/GLOWS INRMW, Communications Officer/Translator.	
9	Eliso Barnovi	ROFIO-GE, INRMW Program Deputy Director	5 95119728 Ebarnovi@globalwaters.net
12	Paata Gagnidze	USAID/GLOWS INRMW Program Energy Analysis Component, Power Engineer, Winrock International	
13	Malkhaz Adeishvili	Grant Manager GLOWS/CARE	malkhaz_adeishvili@care.org.ge
14	Nino Kikabidze	Field Coordinator, CARE	nino kikabidze@care.org.ge
15	Giorgi Shamugia	Community Mobilizer, CARE	595 21 60 42

#### **Summary of Discussion**

Representatives of Khobi Municipality mentioned that the most acute and priority problem in all target communities (Shavgele, Sagvishio, Chaladidi and patara Poti) as well as in whole Municipality is flooding of agricultural lands. The same problem is also high priority for the communities of Senaki Municipality – in Akhalsopeli, Zemo Chaladidi and Teklari. To solve this problem it is necessary to rehabilitate drainage system or make installation of a new system.

There is no water supply system in almost all villages of Senaki communities. Population have their own boring wells in the yards. Such method of water supply does not meet modern standards and also causes reduction in water resources time by time. Representatives of Senaki Municipality gave high priority to water supply system rehabilitation in the communities where water source debit is high - in Ledzadzame and Akhalsopeli. As for resort Menji, there is damaged water supply system, that needed rehabilitation works, but system currently is not in anyone's balance.

Workshop participants agree that in August INRMW program engineer together with community mobilizer and will start working on the technical part of the small grant projects in the target communities.

Khobi and Senaki Municipalities have their own community development plans and priority issues identified by target communities should be in line with municipal plans.

Regional development plan will be provided soon.

Local authorities express willingness to implement joint projects with INRMW program and make their contributions as needed.

## Priority Issues Validation Workshop for Pilot Territories of the River Rioni Lower Watershed Area, 31 August 2012

### Samegrelo-Zemo Svaneti Regional Government, Zugdidi

Priority Issues Validation workshop is organized by of GLOWS consortium members: *Representative Office of Florida International University in Georgia* (ROFIU-GE) and *CARE International in Caucasus* (CARE)

*The purpose of the Priority Issues Validation Workshop* is to solicit an agreement from local authorities on the priority issues of natural resource integrated management

#### Agenda

Participants - Local authorities – Representatives of Regional Governor's Office and Executive and Representative bodies of Khobi-Senaki municipality, USAID, INRMW program team

12.00-12.15 Welcoming by ROFIU-GE and Care, introduction of participants

12.15-13.15 Presentation of watershed issues prioritized by local communities and INRMW program

13.15-13.50 Q&A, discussion

13.50-14.00 Wrap-up

**List of Invitees** 

#### Name/Title

Guram Misabishvili – State representative-Governor

David Darcmelidze – Deputy Governor

Vakhrang Tskhadaia - Deputy Governor

Erekle Japaridze - Deputy Governor

Grigol Bagaturia – Representative of Governors' Office

Shota Izoria - Representative of Governors' Office

Gela Svirava - Representative of Governors' Office

Kakhaber Changelia - Representative of Governors' Office

Representatives of Khobi and Senaki Municipal Government

Representative of Khobi and Senaki Sakrebulo (Representative body)

USAID representative (TBC)

USDoI representative (TBC)

Eliso Barnovi, USAID/GLOWS INRMW Program Country Deputy Director, ROFIU-GE

Ekaterina Shalutashvili, USAID/GLOWS INRMW, Communications Officer/Translator. ROFIU-GE

Nino kikabidze, USAID/GLOWS INRMW Program Community Engagement Component, Field Coordinator, Care International

Giorgi Shamugia, USAID/GLOWS INRMW Program Community Engagement Component, Community Mobilizer, Care International

Malkhaz Talakhadze, USAID/GLOWS INRMW Program Community Engagement Component, Community Mobilizer, Care International

Mariam Bakhtadze, USAID/GLOWS INRMW Program Energy Analysis Component, Team Leader, Winrock International

Paata Gagnidze, USAID/GLOWS INRMW Program Energy Analysis Component, Power Engineer, Winrock International

Irakli Kobulia, USAID/GLOWS INRMW Program DRR and CC component, Manager, CENN

# Participant list of Trainings in CBO Management Basics

## Telavi

# February 2, 2012

#	Name, surname	Community/CIG/Organizatio n	Contacts
1	Nata Sumbadze	CIG, Napareuli	555 56 23 98
2	Tiniko losebashvili	CIG, Napareuli	598 15 67 54
3	Elene Dzamukasheli	CIG, Ruispiri	577 67 78 88
4	Davit Davitelashvili	CIG, Napareuli	568 67 14 15
5	Shorena Barnudashvili	Strategic Research Center, Laliskuri	557 46 79 39
6	Lali Megutnishvili	Tsindandali CIG member	593 46 87 67
7	Tsisana Makhatelashvili	Tsindandali CIG member	591 99 07 41
8	Tamar Lazarishvili	Kisiskhevi CIG member	595 79 17 38
9	Elene Kavalashvili	Kisiskhevi ClG member	558 96 09 01
10	Lia Botkoveli	Ikalto	555 99 96 55
11	Levani Mrelashvili	Ikalto	551 42 54 41
12	Misha Ninikelashvili	Gulgula	558 75 18 75
13	Besik Chavelashvili	Gulgula	598 54 16 52
14	Iulia Bushurishvili	Laliskuri CIG member	557 97 66 20
15	Lali Kistauri	Pshaveli CIG member	599 18 09 60
16	Lela Lokapishvili	Ruispiri CIG member	591 70 35 47

#	Name, surname	Community/CIG/Organizatio n	Contacts
17	Nukri Kalandrishvili	Ruispiri CIG member	599 40 03 17
18	Besik Chavelashvili	Pshaveli CIG member	555 19 89 82
19	Gocha Kurshitashvili	Ikalto CIG member	592 61 60 21
20	Nana Kvrivishvili	Governance Officer, INRMW Program	599 99 24 64

# Trainings in CBO Management Basics

## Ambrolauri

## February 24, 2012

#	Name, surname	Community/CIG/ Organization	Contacts
1	Soso Melashvili	Tsesi	599 17 26 15
2	Giorgi Maisashvili	Tsesi	551 20 10 25
3	Davit Maisashvili	Tsesi	599 84 53 91
4	Isidore Kobakhidze	Nikortsminda	558 53 32 28
5	Temuri Kobakhidze	Nikortsminda	555 18 63 32
6	lovane Kandelaki	Zemo Kedi	593 25 26 08
7	Nodar Beshidze	Likheti	599 31 30 23
8	Zaza Djeladze	Likheti	595 00 05 09
9	Davit Kemoklidze	Tcheliaghele	596 46 89 75
10	Gela Dvali	Tcheliaghele	593 60 09 17
11	Ivane Suladze	Sadmeli	598 50 30 85
12	Eldar Khutsishvili	Khimshi-Khidikari	595 58 42 25
13	Vazha Bendianashvili	Khidikari-Khimshi	555 21 77 73
14	Giorgi Kentchadze	Bugeuli-Kedisubani	551 88 85 95
15	Eliso Tsverava	Bugeuli-Kedisubani	599 22 16 75
16	Marina Buadze	Znakva, Znakva 2012	790 24 14 55

#	Name, surname	Community/CIG/ Organization	Contacts
17	Gaga Mikiashvili	Znakva, Znakva 2012	551 99 91 22
18	Nugzar Kikvadze	Znakva, Znakva 2012	551 99 92 97
19	Vasil Dvali	Bugeuli	555 25 19 53
20	Amiran Gigineishvili	Trainer/Expert	599 91 79 25
21	Zviad Nakaidze	Trainer/Expert	571 17 06 08

# Participant list of Trainings in CBO Management Basics

# Dedoplistskaro

# August 8, 2012

#	Name, surname	Community/CIG/Organization	Contacts
1	Tsilosani Ramazi	Village Pirosmani	577 95 41 73
2	Tamar Khozrevanidze	Pirosmani	557 49 09 11
3	Tariel Putkaradze	Pirosmani	555 73 74 00
4	Shorena Laliashvili	Zemo Kedi	555 47 61 77
5	Sopiko Tchikaidze	Zemo Kedi	593 59 38 95
6	Roberti Tamarashvili	Zemo Kedi	557 40 54 03
7	Eter Buchukuri	Zemo Kedi	577 05 07 74
8	Nona Tsiklauri	Kvemo Kedi	555 79 72 17
9	Nani Tsiklauri	Kvemo Kedi	555 18 10 93
10	Avtandil Bainidze	Samtatskaro	558 66 89 47
11	Gurami Kiladze	Samtatskaro	558 66 89 47
12	Shota Nadirashvili	Samtatskaro	595 21 83 10
13	Marina Eliosidze	Village Kasristskali	599 45 44 08
14	Muradi Duniamalievi	Village Kasristskali	596 10 12 28
15	Zurab Zurabashvili	Village Kasristskali	595 10 12 28

#	Name, surname	Community/CIG/Organization	Contacts
16	Giorgi Gorelashvili	Kvemo Kedi	598 55 39 10
17	Zakaria Butkhuzi	Arkhiloskalo	598 58 88 81
18	Kakha Kobaidze	Arkhiloskalo	555 71 76 67
19	Giorgi Tsigroshvili	Arkhiloskalo	555 33 92 33
20	Amiran Gigineishvili	Trainer/Expert	599 91 79 25

# Participant List of Trainings in CBO Management Basics

# Grigoleti

# August 23, 2012

#	Name, surname	Community/CIG/Organization	Contacts
1	Vaso Janashia	Community of Teklati	577 39 36 58
2	Badri Pachulia	Community of Teklati	599 77 75 43
3	Maia Adamia	Community of Teklati	574 17 94 49
4	Rusudan Abramia	Community of Zemo Tchaladidi	597 92 56 57
5	Lasha Janashia	Community of Tchaladidi	595 59 85 88
6	Kakha Kurashvili	Community of Zemo Tchaladidi	555 46 70 45
7	Garsevan Chemia	Community of Gejeti	599 14 30 25
8	Revazi Chemia	Community of Gejeti	790 58 03 87
9	Vakhtang Lekveishvili	Community of Potskho	595 61 36 07
10	Koba Jojua	Community of Potskho	598 55 94 50
11	Revazi Jojua	Community of Potskho	577 14 43 78
12	Shota Tsinadze	Community of Menji	551 28 31 37
13	Gizo Tolordava	Community of Menji	597 95 92 45
14	Giorgi Tsurtsumia	Community of Nokalakevi	577 27 80 14
15	Gela Zarqua	Community of Nokalakevi	593 13 56 21
16	Darejan Zarqua	Community of Nokalakevi	555 59 04 12

#	Name, surname	Community/CIG/Organization	Contacts
17	Arichil Koridze	Community of Nosiri	595 00 06 29
18	Irakli Odisharia	Community of Nosiri	598 27 27 61
19	Kakhaber Esebua	Community of Zana	599 24 44 18
20	Vakhtang Zarandia	Community of Zana	574 06 11 00
21	Ramin Tkebuchava	Community of Zana	595 41 00 42

# Global Water for Sustainability Program



# Florida International University

Biscayne Bay Campus 3000 NE 151St. ACI-267 North Miami, FL 33181 USA Phone: (+1-305) 919-4112

