



Au service
des peuples
et des nations



GLOBAL WATER SOLIDARITY

TECHNICAL FORM REFLECTION PROJECT

<p>HEADING</p>	<p>Support in water, sanitation and hygiene management to the Territorial Government of Karatá in the communities of Karatá and Dakban municipality of Puerto Cabezas - Autonomous Region of the North Caribbean Coast (RACCN) -.</p>
<p>INTERVENTION AREA</p>	<p>Location of both intervention communities:</p> <p>Karatá - administratively located within the communities located in the south Coast.</p> <p>Dakban - located in the area of the south plain.</p>
<p>GUIDING POLICY</p>	<p>The Territorial governments lack of juridical personality, but:</p> <ul style="list-style-type: none"> - Law 192 of the partial reform of Nicaragua's political constitution, recognizes the existence of indigenous peoples that enjoy the rights, duties and guarantees, ensured in the constitution, and its own forms of social organization and administer their local affairs (articles. 5, 89, 180, 181). - Law 28 Statute of Autonomy of the Autonomous Regions of the Atlantic Coast of Nicaragua and its regulation in its art. 8, states that the autonomous regions established by this statute, are legal persons with public right. - Law 445 of the Communal Property System of Indigenous Peoples and Ethnic Communities of the Autonomous Regions of the Atlantic Coast of Nicaragua and Bocay, Coco, Indio and Maíz Rivers, which guarantees indigenous peoples and ethnic communities full recognition of communal property rights, use, administration and management of traditional lands and its natural resources through their demarcation and titling. - The Harrison Altamirano Treaty recognizes the unwavering commitment of the State of Nicaragua to meet the demand for certification of the lands and territories of indigenous peoples and ethnic communities of the former Mosquitia of Nicaragua. - The Strategic Plan for the Caribbean Coast Development: in route to its development - Regional Strategy for Climate Change Prevention and Mitigation.
<p>DURATION</p>	<p>18 Months</p>
<p>PROJECT SUMMARY</p>	<p>The purpose of the project is to improve the capacities of the Territorial Government of Karatá in the management of water, sanitation and hygiene sector, with the aim to increase by a 100% the basic sanitation index, influencing behavioral and hygiene habits and personal sanitation in the territory, by:</p>



Au service
des peuples
et des nations



GLOBAL WATER SOLIDARITY

TECHNICAL FORM REFLECTION PROJECT

	<ul style="list-style-type: none"> - Strengthening actions of technical training (learning by doing), awareness and promotion of community participation in sustainable management of water systems. - Rehabilitation and/or construction of water systems. - Promotion of the System of Utilization or Harvesting of Rainwater (SCALL), considering the high rainfall in the area. - Completion of a Pre-feasibility Study that helps identify other options in water systems that could be implemented in the community.
<p>PROJECT BENEFICIARIES</p>	<p>Karata: 92 families 480 inhabitants 76 households Dakban: 48 families 240 inhabitants 56 households</p> <p>Total families 140 Total inhabitants 720 Total households 132</p>
<p>DESIRED RESULTS</p>	<p>The expected results through the project implementation are:</p> <ul style="list-style-type: none"> ➤ Improved water access and quality for human and domestic consumption. ➤ Influenced on the decrease of diseases caused by water pollution ➤ Increased levels of community participation in environmental sanitation activities. ➤ Strengthened skills and knowledge in leadership, good habits, proper water management, sanitation and hygiene. ➤ Improved drinking water quality for 100% of the beneficiary families from the communities of Karata and Dakban. ➤ Study that defines guidelines for the implementation of other water systems. <p>The expected outcome of the project, is that communities obtain a better performance on human and environmental health, greater awareness of the use of potable water in the community, creating adequate environments to improve the habits of personal and community hygiene.</p>
<p>PLANNED ACTIVITIES</p>	<ul style="list-style-type: none"> - Conduct a pre-feasibility study to assess other options for water systems (includes innovative piloting of the water system that results viable). - Installing the Rainwater Collection System (SCALL) in family households. - Community training in building SCALL systems and general sanitation



Au service
des peuples
et des nations



GLOBAL WATER SOLIDARITY

TECHNICAL FORM REFLECTION PROJECT

	<ul style="list-style-type: none"> - Perform physical and chemical water analysis. - Establishment of a chlorination system to improve water quality. - Maintenance of already existing water pumps and repair and replace damaged pumps and pipelines by new of resistant materials. - Creation of Care and Sanitation Committees to monitor water wells. - Training workshops on proper management of water resources and maintenance and management of artisanal water wells targeting the Indigenous Territorial Government (GTI), Care and Sanitation Committees and the beneficiary communities. - Promotion of complementary activities oriented to local capacities development: leadership development and enhancing local skills of the target population. - Implementation of advocacy, education and communication activities for behavioral change towards healthier hygiene practices and sustainability of water systems - Organization of communal cleaning journeys in the areas surrounding water sources. - Technical assistance and advice for the implementation of the project activities - Follow-up, monitoring and evaluation of the project activities by UNDP and the Karatá office - Final evaluation - Internal and External audit
PROJECT MANAGER	Territorial-Communal Government of Karatá
PARTICIPANT ORGANIZATIONS	The project will establish working partnerships in coordination with the institutions that provide monitoring on water and sanitation, such as: MINSA, Mayor, SERENA, URACCAN, BICU ONG,S WATER AIDS, among others
PARTNERS AND CONTRIBUTIONS	<p style="text-align: center;">Total amount: US \$ 235,562.00 (€ 200,000.00)</p> <ul style="list-style-type: none"> - Counterpart: <ul style="list-style-type: none"> • Territorial government of Karatá US \$ 3,165.00 (<i>in-kind: technical support, staff provision, equipment</i>)
BUDGET	€ 200,000.00
PROJECT	The implementation of this project will contribute to address the difficulties faced by the community specially women- mothers that are responsible for the



Au service
des peuples
et des nations



GLOBAL WATER SOLIDARITY

TECHNICAL FORM REFLECTION PROJECT

SUSTAINABILITY

household, as well as the children who walk miles of distance for the transfer of water, especially during dry season.

The strategic element of this proposal is the creation of a **Water and Sanitation Committee (CAPS) for the care and maintenance** of the water wells in each community. The CAPS will receive technical and theoretical training to provide and improve the maintenance and ensure sustainability of the work, and provide monitoring of the structures and establish coordination with the other organizations and entities that influence their proper operation.

The methodology used to construct the SCALL promotes community building through the technique of **learning by doing**, in parallel to the process of strengthening local leadership skills to lead issues in other areas than their daily work.

The establishment of partnerships with MINSA, MINED, MARENA is expected, to ensure formation processes, implementation of health campaigns and ensure environmentally friendly actions.