Plankan Batchur- GB

December 2024

Address: Bissau ***Tel: +245 662 1527/+245 599 2003*** ***plankachurguineabissau@gmail.com***

Table of contents

Project Summary

The Chur Sector, comprising over ten villages in Guinea-Bissau's Cacheu Region, currently lacks access to piped-borne water. The community relies on rain, streams, and wells, which are often insufficient and unsafe, especially during the dry season. This project aims to establish a solar-powered water supply system with six boreholes, water storage tanks, and distribution networks, addressing the community's water needs year-round.

Management Organisation Profile

The project will be implemented by Plankan Batchur Guinea-Bissau, a registered non-profit organization focusing on public health, clean water access, and community development and empowerment.

Plankan was formed in June 2020 as a community-based (CB), non-profit organisation by members of the communities of the TChur sector to function as a governance vehicle to manage the developmental and welfare efforts, objectives, and activities of the communities in the sector. It was registered with the Ministry of Justice and published in the official gazette of 25th October 2021, See details in Appendix 1, page 6.

Plankan Bachur Guine-Bissau is an organisation comprising of citizens and descendants of the Tchur sector of Cacheu region; men and women; elderly and young; engaged in various occupations from farmers to teachers, civil servants, soldiers, lawyers, accountants, health and other professionals with technical expertise in various disciplines. Most of the members still live in the villages covered by the project and work in the village or other parts of the country but frequently travel to the area.

Plankan Batchur Executive is the local committee established to manage daily operations of the community's developmental efforts. They coordinate all the sectors' activities , function as contact with government departments and other external donor agencies. They provide guidance, support and oversight for all other subcommittees and action groups. They manage routine matters and finances and ensure compliance with project objectives.

Water Project Purpose and Scope

The purpose and scope of this water project is to provide clean, accessible water for all Chur Sector residents, improving health outcomes, economic opportunities, and reducing time spent collecting water. The project includes constructing six boreholes equipped with solar pumps and setting up community training for maintenance and repair. See the project sites survey pictures in Appendix 4 from page 14 to 19.

Problem Statement

Residents face water scarcity and contamination risks due to reliance on rain and unprotected water sources, leading to health risks and reduced agricultural productivity. During the dry season, streams dry up, affecting both human and livestock needs, while lack of irrigation options hinders agricultural expansion.

The whole Chur Sector currently lacks a pipe borne water system. They rely on rain, streams, and water wells for all their water needs.

During the rainy season, there is plenty of water but much of it may not be healthy. Rainwater carries a lot of impurities with it, including human and animal waste which is always left in the open. Water in the swamps, steams or even in wells may contain parasites since none of them is covered. The potential for the spread of diseases through use of contaminated water is great.

During the dry season, most streams and wells run dry. Water scarcity develops. Women and children, especially girls, spend many hours of their day travelling to and from the few places where water is still available, to fetch water for domestic use.

Livestock find it difficult to access drinking water because the surface water in the streams which they can access dries up, owners therefore have to spend part of their day drawing water from increasingly deep wells for their livestock.

If the rain comes late, or there is a drought during the rainy season, which sometimes happens, the farmers have no alternative means of watering their plants. This sometimes results in failed harvests .

During the dry season, the intensity of farming work reduces, and the villagers have more time on their hands. This time could be spent on economic activity such as horticulture. This is rendered almost impossible because of the water scarcity.

Community Consultations and Social Mobilization

Engagement Plan

Plankan . which will serve as the project the implementing agency, is a community-based organisation (CBO) and its members are themselves, part and parcel of community. The Executive and other committees are elected from among the professional members of the community who have volunteered to serve their community with their skills.

To ensure alignment with community needs, consultations are always held with an Advisory Committee made up of representatives from all 10 villages, including leaders, women, and youth groups. The projects chosen for implementation emanate from feedback from these sessions. The feedback is always integrated into the projects, with plans for ongoing engagement through the Advisory Committee. In that sense, the community has ownership of any project chosen for implementation to serve its needs. This ensures that the project is sustainable as it was chosen by them and implemented by their own members. See pictures of some community meetings in Appendix 7, page 22.

Community Training and Ownership

In the case of this water project, there are skills gap. A comprehensive training program to cover maintenance and repair of water and solar technology infrastructure, shall be provided to some members of the community, providing jobs, and further fostering community ownership of the project. Periodic community meetings will facilitate feedback and adaptation, promoting long-term engagement.

Governance and Project Management Structure

The organisational structure includes The Executive Committee with a President, Secretary General, Treasurer, Financial Secretary, Projects Officer, Legal Adviser, and their Assistants.

Next, we have the Advisory Committee consisting of the representatives of the villages. Finally, there are also other sub-committees dealing with specific activities of the communities. See the organisational Chart in Appendix 3, page 13.

Plankan has a bank account and strong financial control procedures including stringent authorisation, documentation, recording and accounting practices to manage the organisation’s funds. See Plankan Bank Account details in Appendix 2, page 11.

Since its founding in 2020, Plankan commenced the construction of buildings for a proposed High School for the Sector. It costs xof 26,000,000, funds raised largely from members of the \sector with some support coming from external donors. The School project is on the verge of completion. The achievement in this project demonstrates the organisations and the communities' capacity and experience to successfully implement and manage large projects. There is no doubt that, with your financial support, Plankan can successfully manage the implementation of this water project. See School Building Project as it progressed in Phases: Appendix 5, page 20.

Goals and Objectives

Primary Objective

The primary objective of this project is to provide sustainable access to clean water for Chur Sector's residents.

Access to clean water is a fundamental human right and is critical for the economic and social development of the community and the country at large. Improved water quality helps to reduce the incidence of diseases thereby promoting the health of the community.

Un interrupted access to water will enable the residents, especially women, to improve their economic situations by engaging in horticulture and other farming practices during the dry season as well.

During the dry season, many of the wells nearest the homes run dry, Women and girls spend a good proportion of their time daily on fetching water from water sources which may be a considerable distance away. This project reduces this burden and result in huge time savings. Time savings gained could be spent on more economically productive activities.

Sustainable water supply shall make it easier for the community to water domestic animals during the dry season.

Finally sustainable access to clean water promotes good health of the people and boosts economic productivity, both of which are critical factors for the economic and social development of Guinea-Bissau.

Quantifiable Success Indicators

Water Access: 90% of households within accessible distance to a water distribution point.

Health Outcomes: Reduction in waterborne illnesses by 25% within the first year.

Economic Activity: Increased household income through horticulture, with 150 women-led households engaging in dry-season agriculture.

Operational and Long-term Risk Management

Risk Mitigation Plan: The following measures will be adopted:

Contingency for Funding Delays: A phased implementation plan prioritizing high-need areas will minimize project disruptions.
Community Financial Contribution: To promote ownership, households will contribute small monthly amounts, pooled for repairs and upgrades.
Technical Challenges: Equipment sourced locally with backup suppliers identified to manage material shortages.
Post-Implementation Support: Maintenance contracts with local technicians, coupled with training for community members, will ensure continuity.

Sustainability Measures

Renewable Energy Usage: Solar-powered pumps will minimize operational costs and environmental impact.
Community Contributions: A modest monthly fee will be introduced to create a maintenance fund, fostering community investment.
Monitoring and Evaluation: Biannual assessments will track infrastructure condition, community usage, and economic impact, with data informing ongoing training needs.

Monitoring and Evaluation

Implementation Metrics: Progress shall be tracked through site visits and regular reports.
Outcome Metrics: Health surveys and economic indicators (e.g., agricultural productivity, household income) will gauge project impact.

The project's impact will be evaluated using both qualitative and quantitative data, community involvement, and economic indicators obtained from Central Government Departments operating in the sector. The evaluation will be conducted at regular intervals, with findings used to inform project adjustments and improvements.

Budget Proposal

The budget includes allocations for equipment, material, labour, community training, social mobilization, and contingency planning. The total project budget is XOF 36,997,989.69, with 10% from community contributions, mostly in kind such as labour and materials. See example of such contribution to the school Building project Appendix 5, page 20. The 90% shall be requested from donors.

Plankan Batchur Executive Committee, shall manage the budget as was the case with School Building Project. They will ensure that funds are allocated effectively and transparently utilized for its intended purposes. A detailed budget breakdown is provided in the attached budget proposal.

Component	Description	Amount (XOF)
1. Infrastructure and Equipment		
Borehole Drilling and Installation	6 sites	3,711,340
Solar-Powered Pump System	6 units	4,689,721
Water Storage Tanks	5000L each, 6 units	2,659,793
Tank Towers	For water storage tanks	3,563,298
Piping Network		
Main Pipes	50mm, 100-meter rolls	7,150,000
Smaller Piping	25mm, connectors	2,300,000
Other Fixtures	Valves, taps, connectors	1,210,000
Total Infrastructure and Equipment		25,284,152
2. Labor and Construction Costs		
Site Preparation and Excavation	Preparation for boreholes and infrastructure	2,500,000
Installation of Equipment and Infrastructure	Labor for setup	3,750,000
Transportation and Logistics	Delivery of equipment and materials	1,200,000
Miscellaneous Supplies	Gravel, filter cloth, other supplies	800,000

Component	Description	Amount (XOF)
Total Labor and Construction		8,250,000
3. Community Training and Social Mobilization		
Community Consultation and Mobilization	Initial and ongoing community engagement sessions	100,000
Ongoing Meetings and Feedback Sessions	Regular community feedback sessions	50,000
Training Workshops for Maintenance Team		
Initial Technical Training	Training for community members	150,000
Regular Maintenance Training Sessions	Additional technical workshops	200,000
Education on Water Use and Conservation	Community education on water management	100,000
Total Community Training and Social Mobilization		600,000
4. Governance and Operational Support		
Establishing Local Management Committee	Community leadership structure	100,000
Administrative Support and Documentation	Support for project documentation	100,000
Monitoring and Evaluation	Biannual assessments	200,000
Post-Implementation Technical Support Fund	Support fund for ongoing technical needs	250,000
Total Governance and Operational Support		650,000
5. Contingency Fund (10% of Total Budget)		
Contingency for Unexpected Costs	For material price fluctuations, additional labour	2,213,837
Grand Total Project Budget		**36,997,989**

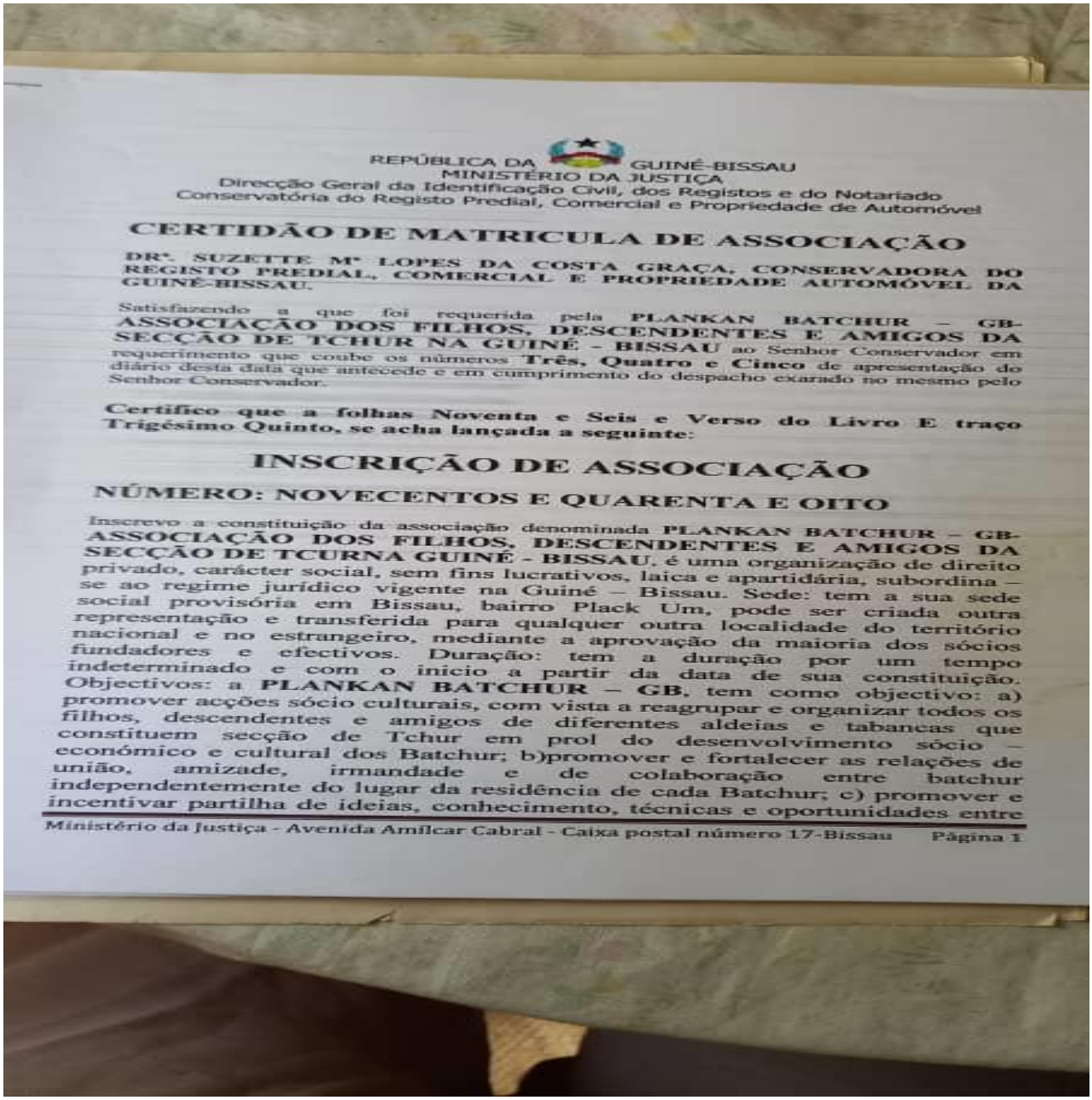
Implementation plan matrix for the Plankan Water Project

Activity	Timeline	Responsibility	Budget (XOF)
1. Project Initiation and Community Mobilization			
Initial Community Engagement and Mobilization	Month 1	Project Management Team	50,000
Establishment of Local Management Committee	Month 1	Community Leaders, Project Team	250,000
Community Training in System Maintenance	Month 1	Project Team, Technical Trainers	300,000
Total for Project Initiation			600,000
2. Site Preparation and Infrastructure Setup			
Site Surveys and Excavation	Months 2 - 3	Construction Crew	3,450,000
Borehole Drilling	Months 3 - 4	Drilling Contractor	5,711,340

Activity	Timeline	Responsibility	Budget (XOF)
Installation of Water Storage Tanks and Towers	Month 4	Construction Crew	7,223,091
Solar Pump Installation	Month 5	Solar Technician	5,689,721
Piping Network Installation	Month 5 - 6	Construction Crew	9,450,000
Fixture Installation (Valves, Taps, Connectors)	Month 6	Construction Crew	2,010,000
Total for Site Preparation and Infrastructure Setup			33,534,152
3. Community Training and Handover			
Additional Technical Training for Maintenance Team	Month 6	Technical Trainers	100,000
Education on Water Use and Conservation	Month 6	Community Trainers	50,000
Final Handover to Local Management Committee	End of Month 6	Project Management Team	0 (part of project closure)
Total for Community Training and Handover			150,000
4. Governance and Ongoing Monitoring			
Regular Site Visits and Progress Tracking	Throughout Project	Project Management Team	150,000
Biannual Monitoring and Evaluation	End of Months 6, 12	Project Team, External Evaluator	100,000
Post-Implementation Technical Support Fund	After Month 6	Local Management Committee	250,000
Total for Governance and Monitoring			650,000
5. Contingency Fund (10% of Total Budget)			
Reserve for Unexpected Costs	Throughout Project	Project Management Team	2,213,837
Grand Total Project Budget			**36,997,989**

APPENDICES

Appendix1: Plankan Batchur Guinea-Bissau (Plankan)Profile



REPÚBLICA DA GUINÉ-BISSAU
MINISTÉRIO DA JUSTIÇA
Direcção Geral da Identificação Civil, dos Registos e do Notariado
Conservatória do Registo Predial, Comercial e Propriedade de Automóvel

CERTIDÃO DE MATRICULA DE ASSOCIAÇÃO

DRª. SUZETTE Mª LOPES DA COSTA GRAÇA, CONSERVADORA DO REGISTO PREDIAL, COMERCIAL E PROPRIEDADE AUTOMÓVEL DA GUINÉ-BISSAU.

Satisfazendo a que foi requerida pela **PLANKAN BATCHUR – GB-ASSOCIAÇÃO DOS FILHOS, DESCENDENTES E AMIGOS DA SECÇÃO DE TCHUR NA GUINÉ - BISSAU** ao Senhor Conservador em requerimento que coube os números **Três, Quatro e Cinco** de apresentação do diário desta data que antecede e em cumprimento do despacho exarado no mesmo pelo Senhor Conservador.

Certifico que a folhas Noventa e Seis e Verso do Livro E traço Trigésimo Quinto, se acha lançada a seguinte:

INSCRIÇÃO DE ASSOCIAÇÃO

NÚMERO: NOVECENTOS E QUARENTA E OITO

Inscrevo a constituição da associação denominada **PLANKAN BATCHUR – GB-ASSOCIAÇÃO DOS FILHOS, DESCENDENTES E AMIGOS DA SECÇÃO DE TCURNA GUINÉ - BISSAU**, é uma organização de direito privado, carácter social, sem fins lucrativos, laica e apartidária, subordina – se ao regime jurídico vigente na Guiné – Bissau. Sede: tem a sua sede social provisória em Bissau, bairro Plack Um, pode ser criada outra representação e transferida para qualquer outra localidade do território nacional e no estrangeiro, mediante a aprovação da maioria dos sócios fundadores e efectivos. Duração: tem a duração por um tempo indeterminado e com o inicio a partir da data de sua constituição. Objectivos: a **PLANKAN BATCHUR – GB**, tem como objectivo: a) promover acções sócio culturais, com vista a reagrupar e organizar todos os filhos, descendentes e amigos de diferentes aldeias e tabancas que constituem secção de Tchur em prol do desenvolvimento sócio – económico e cultural dos Batchur; b)promover e fortalecer as relações de união, amizade, irmandade e de colaboração entre batchur independentemente do lugar da residência de cada Batchur; c) promover e incentivar partilha de ideias, conhecimento, técnicas e oportunidades entre

Ministério da Justiça - Avenida Amílcar Cabral - Caixa postal número 17-Bissau Página 1

REPÚBLICA DA GUINÉ-BISSAU

BOLETIM OFICIAL

Segunda-feira, 25 de outubro 2021 — *Número 43*

SUMÁRIO

PARTE I

Secretaria de Estado do Orçamento e Assuntos Fiscais

Despacho n.º 1/2019

Nomeações em comissão de serviços.

PARTE II

Ministério da Administração Pública, Trabalho, Emprego e Segurança Social

Direção-Geral da Administração Pública

Despachos.

PARTE III

AVISOS E ANÚNCIOS OFICIAIS

Ministério das Obras Públicas, Habitação e Urbanismo — Direção-Geral de Geografia e Cadastro — Avisos e editais.

PARTE NÃO OFICIAL

Ministério da Justiça — Cartório Notarial do Setor Autónomo de Bissau — Certidão.

PARTE I

SECRETARIA DE ESTADO DO ORÇAMENTO E ASSUNTOS FISCAIS

Despacho n.º 1/2019

No quadro de restruturação dos Gabinetes dos membros do Governo da IX Legislatura e em particular as do Ministério de Economia e Finanças com vista ao reforço de capacidade técnica à administrativa plasmada no Programa do Governo "Terra Ranka".

O secretário de Estado do Orçamento e Assuntos Fiscais no uso das atribuições que a lei lhe confere decide:

ARTIGO 1.º

Luis Amado Djalo, nomeado em comissão de serviço, chefe do Gabinete do secretário Estado do Orçamento e Assuntos Fiscais.

ARTIGO 2.º

Ardjana Ghislaine Francisca Lacerda Robalo, nomeada em comissão de serviço, primeira secretária do Estado da Orçamento e Assuntos Fiscais.

ARTIGO 3.º

Rufino Cá, nomeado em comissão de serviço, conselheiro do secretária do Estado do Orçamento e Assuntos Fiscais.

ARTIGO 4.º

É dada por findas todas as comissões de serviços do Gabinete do anterior secretária do Estado do Orçamento e Assuntos Fiscais, nomeadamente o despacho n.º SEOAF/2018, Despacho n.º 4/SEOAF/2018, entre outros.

ARTIGO 5.º

Este despacho entra imediatamente em vigor.

Cumpre-se

Bissau, 5 de julho de 2019. — O secretário de Estado *José Djó*.

PARTE II

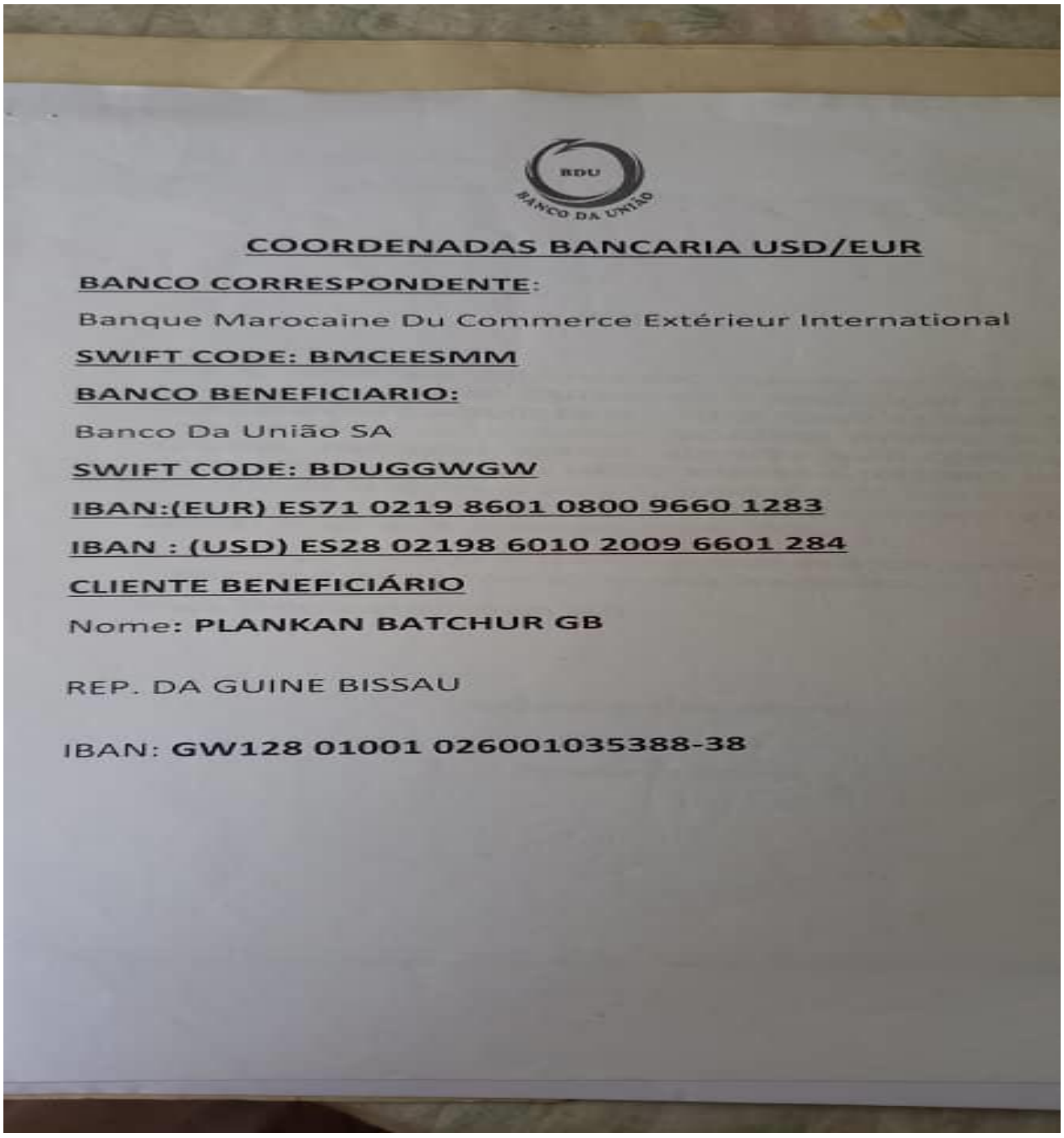
MINISTÉRIO DA ADMINISTRAÇÃO PÚBLICA, TRABALHO, EMPREGO E SEGURANÇA SOCIAL

DIREÇÃO-GERAL DA ADMINISTRAÇÃO PÚBLICA

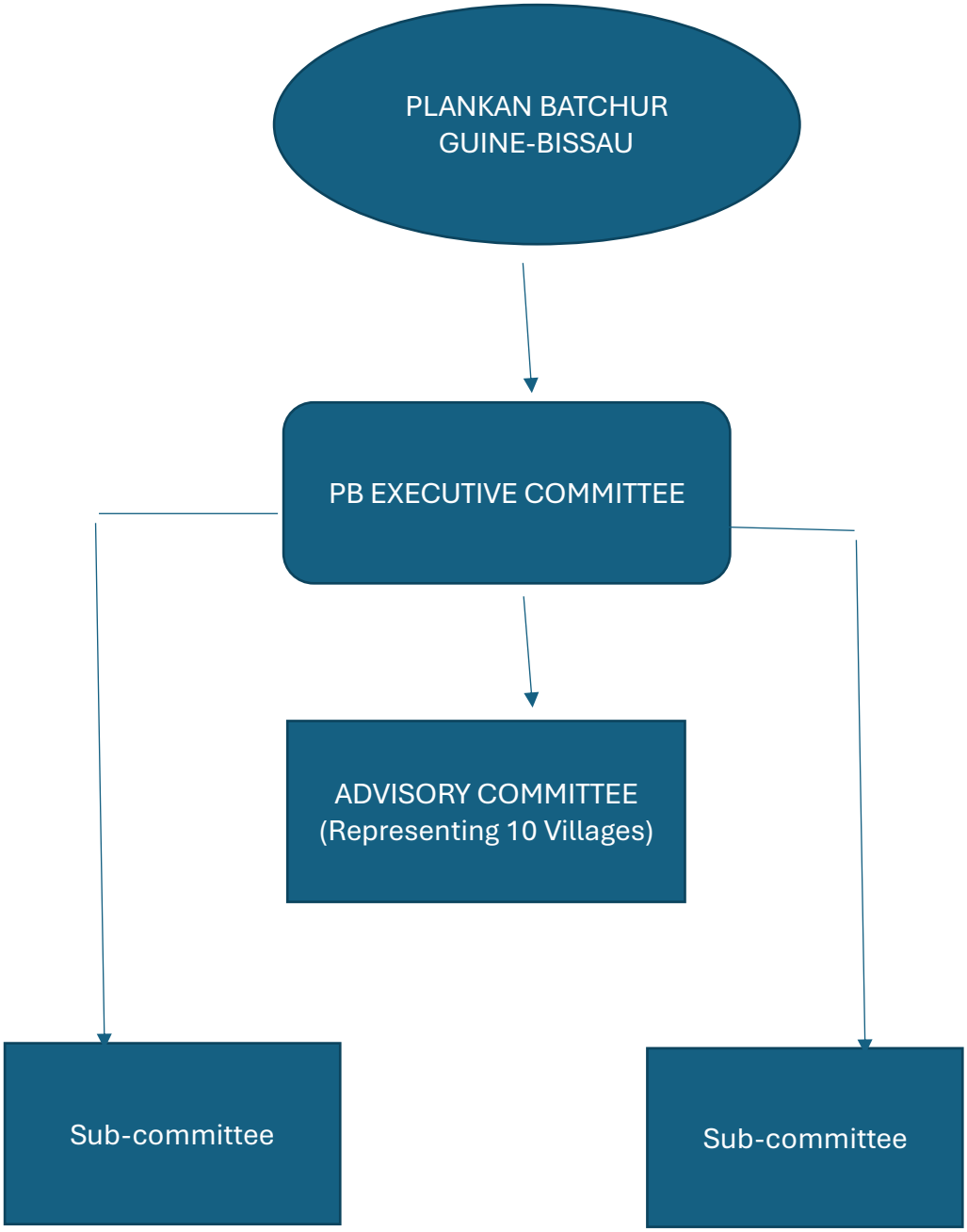
Despachos

De 5 de agosto de 2021, do primeiro-ministro, visado pelo Tribunal de Contas em 10 de novembro de 2021

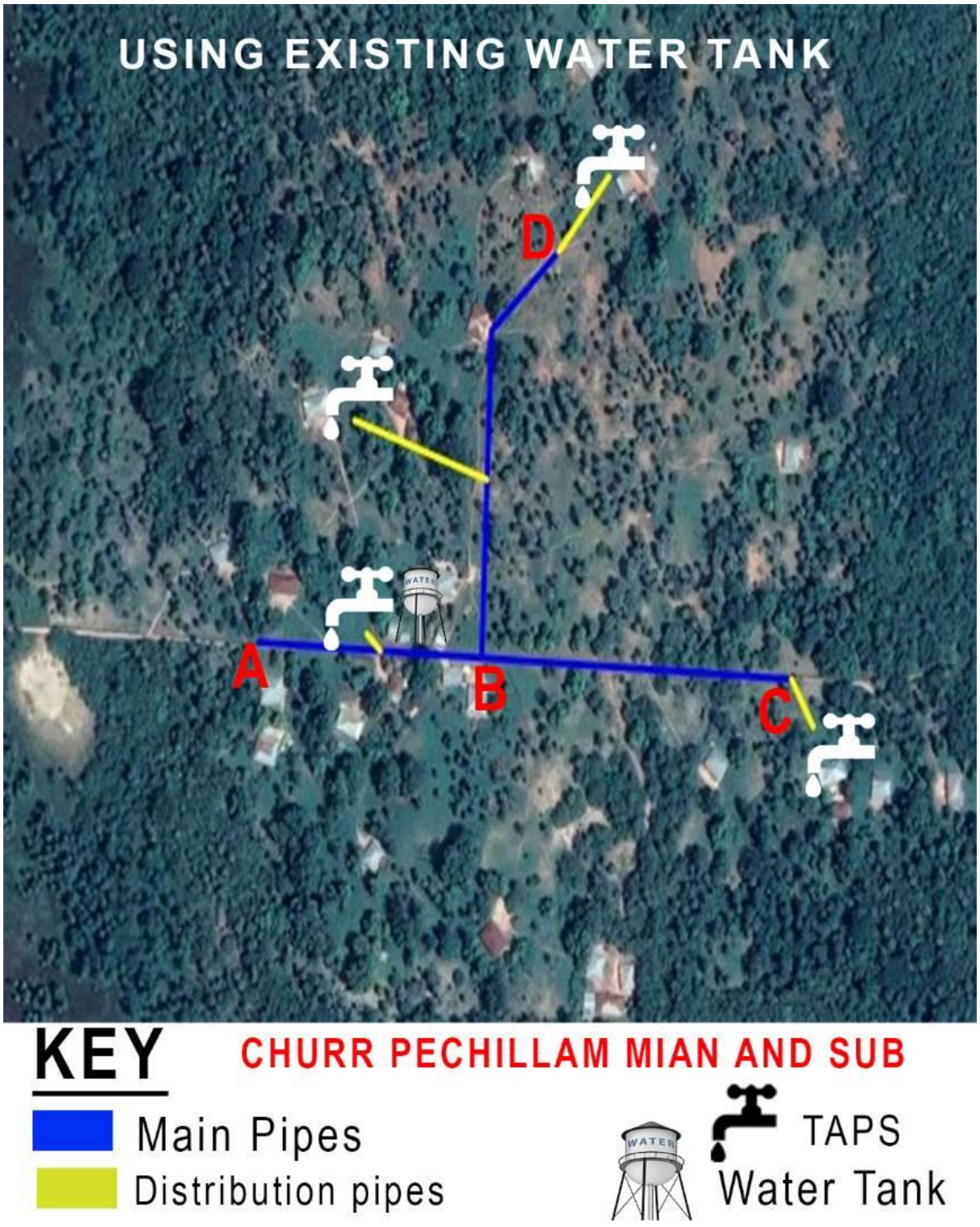
Appendix 2: Plankan Bank Account Details

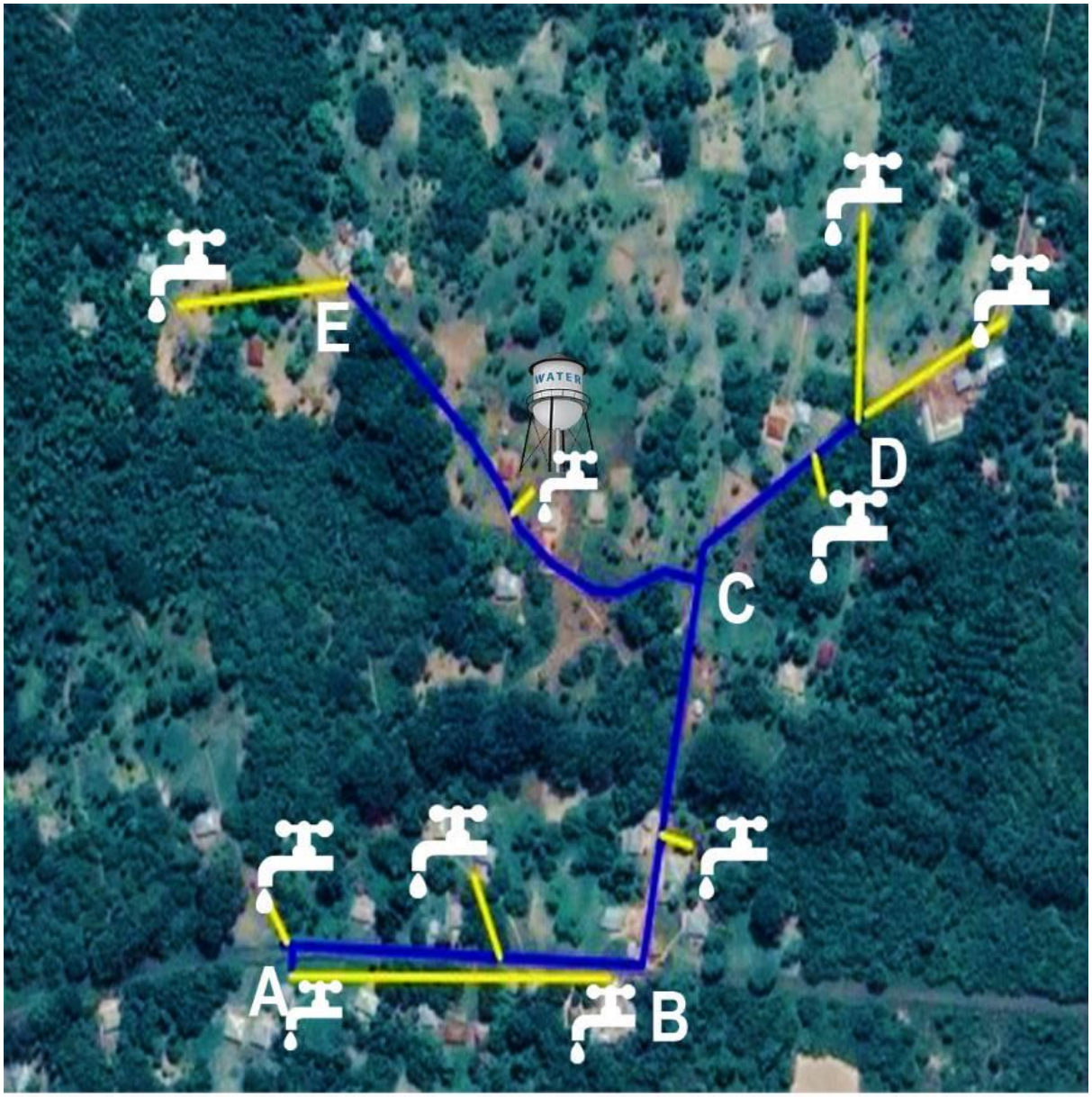


Appendix 3: ORGANISATIONAL CHART



Appendix 4: Plankan Water Project Sites Survey pictures





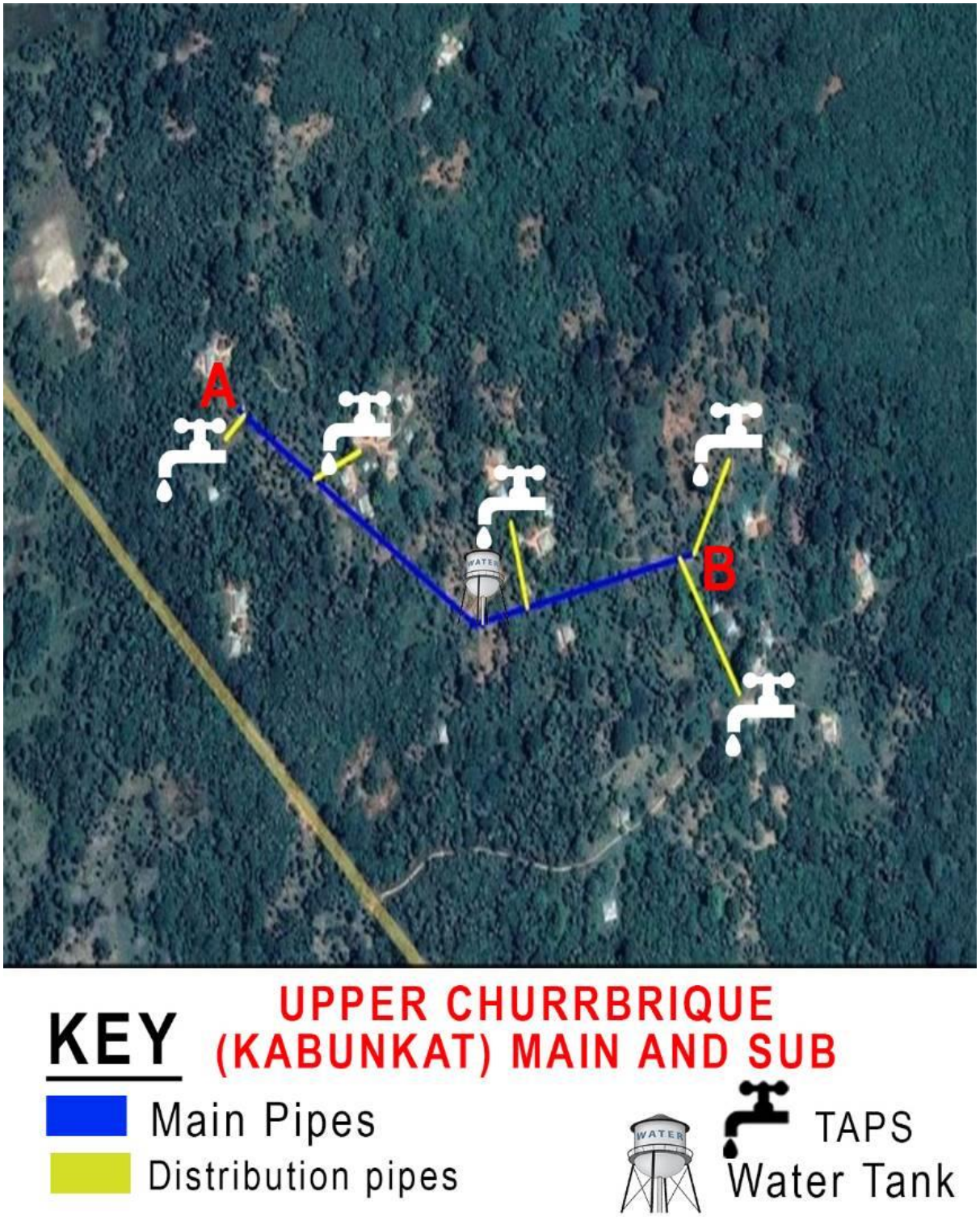
KEY **CHAROBRIQUE MAIN AND SUB**

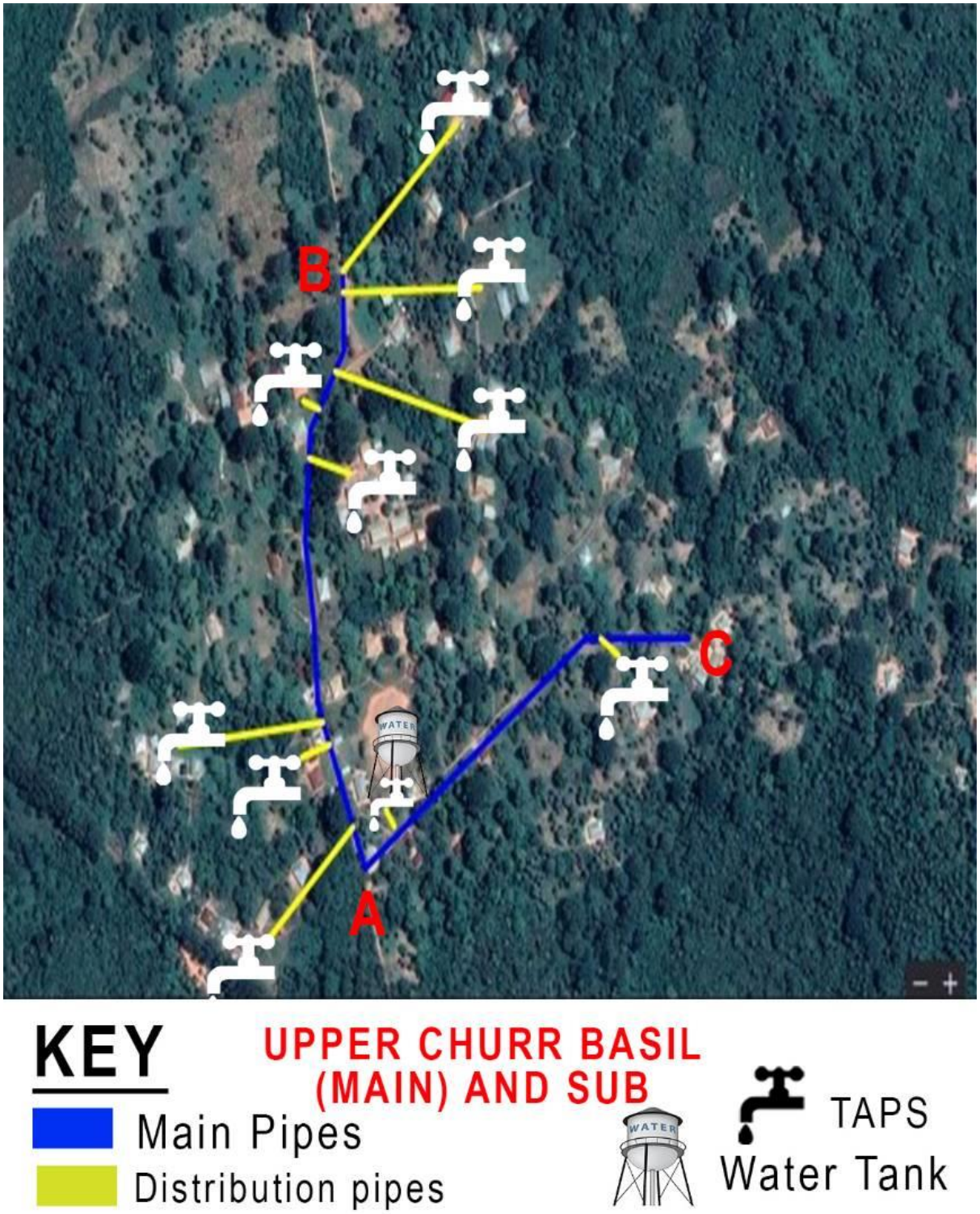
Main Pipes

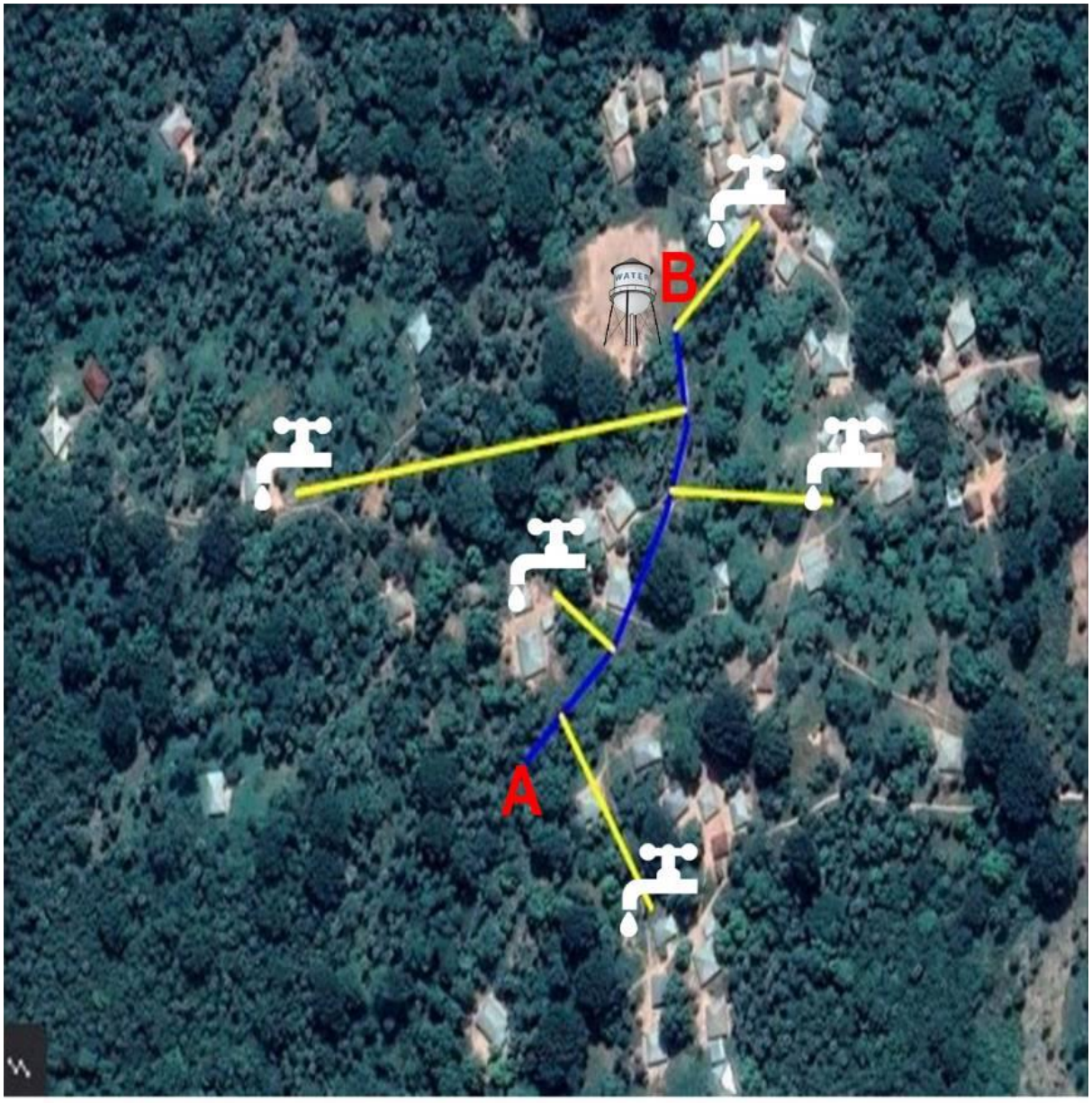
Distribution pipes

TAPS

Water Tank


A
B
WATER
KEY
UPPER CHURRBRIQUE
(KABUNKAT) MAIN AND SUB
Main Pipes
Distribution pipes
WATER
TAPS
Water Tank


B
C
A
WATER
KEY
UPPER CHURR BASIL
(MAIN) AND SUB
Main Pipes
Distribution pipes
WATER
TAPS
Water Tank


B
A
KEY
LOWER CHURR BASIL(MAIN) AND SUB
Main Pipes
Distribution pipes
TAPS
Water Tank

KEY

CHURR BASIL NORTH SMALLER SETTLEMENTS MAIN AND SUB

Main Pipes

Distribution pipes

Water Tank

Appendix 5: School Building Project in Pictures






Appendix 6: Community Contribution to School Building-Voluntary Work Parties

Appendix 7: Community Participation in Decision Making: Meetings