CAMPROSAM

2024 ANNUAL REPORT

Sustainable Agriculture Practices in the North West Region of Cameroon

Clean Drinking Water in the North Region of Cameroon

Sustainable agriculture practices in the North West region of Cameroon and providing clean drinking water in the north region of Cameroon

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1. Executive Summary

1.1 Overview of CAMPROSAM's Mission

CAMPROSAM (Cameroonian Agricultural and Water Resources Development and Management) is committed to empowering rural communities in Cameroon by promoting sustainable agricultural practices and providing access to clean drinking water. Our mission is to enhance livelihoods, improve food security, and foster resilience to climate change through collaborative projects that address both agricultural and water resource challenges.

We are focused on building **sustainable cities and communities** by supporting local farmers, investing in clean water infrastructure, and enhancing biosecurity across the country. Through strategic partnerships, innovative solutions, and targeted interventions, we aim to create lasting positive impacts in the **North West** and **North Regions** of Cameroon.

1.2 Key Achievements in 2024

In **2024**, CAMPROSAM made significant strides in both sustainable agriculture and clean water supply:

1. **Sustainable Agriculture**:
    - Benefitted over **2,000 farmers** through training in sustainable farming techniques, resulting in an average **20% increase in crop yields**.
    - Implemented **climate-resilient crop programs**, ensuring better water usage and soil health, which led to improved environmental conditions in rural farming communities.

2. **Clean Water Supply**:
    - Installed **15 boreholes** in rural communities, providing access to clean, safe drinking water for over **8,000 people**.
    - Reduced the incidence of **waterborne diseases** in communities by up to **60%** through better access to potable water.

3.**Capacity Building**:

- Trained over **500 local farmers** and **community leaders** in water management, biosecurity, and climate adaptation, strengthening the region's resilience against environmental and economic shocks.

1.3 Summary of Initiatives in Agriculture and Water Supply

CAMPROSAM's focus in **2024** was on **enhancing sustainable agricultural practices** and **expanding access to clean drinking water** in Cameroon's rural regions. This dual focus on agriculture and water access is critical for improving the health, nutrition, and livelihoods of communities that face severe challenges related to food security and water scarcity.

- **Agriculture Initiatives**: CAMPROSAM's agriculture programs provided training on advanced farming techniques, introduced drought-resistant crops, and supported farmers with modern equipment and technologies. These initiatives have not only improved food production but also generated economic growth for local farmers.
- **Water Supply Initiatives**: The installation of boreholes and water filtration systems was a major milestone, significantly improving public health and reducing the time and effort required by community members to collect water. With clean water, the risk of waterborne diseases was reduced, contributing to healthier, more productive communities.

2. Letter from the Executive Director

Reflection on the Year's Accomplishments

2024 has been an extraordinary year for CAMPROSAM, filled with both challenges and triumphs. As we look back, we are proud of the impact we've had in the **North West** and **North Regions** of Cameroon, particularly in the areas of **sustainable agriculture** and **clean drinking water supply**. Together with our dedicated teams and partners, we've worked tirelessly to bring about lasting change in the lives of thousands of individuals.

Our agricultural initiatives have empowered over **2,000 farmers** with the tools, knowledge, and resources needed to implement **climate-smart farming practices**. Through these efforts, we've seen significant improvements in crop yields and soil health, which has led to greater food security for these communities.

In the realm of water supply, our efforts have resulted in the installation of **15 new boreholes**, providing clean drinking water to over **8,000 people**. This has not only alleviated the burden of water scarcity but also contributed to a dramatic reduction in waterborne diseases in these areas.

Challenges and Lessons Learned

While we have achieved much, the journey has not been without its challenges. One of the biggest hurdles we faced in **2024** was the **climate variability** in certain areas, which impacted agricultural production despite our best efforts to introduce resilient farming practices. Many farmers struggled with inconsistent rainfall, which affected their yields and water access.

Additionally, in some remote communities, the logistics of reaching areas for **borehole installations** proved more difficult than expected, requiring extra planning and resources. However, these challenges have taught us valuable lessons about the need for greater flexibility in project implementation and the importance of **community involvement** in ensuring the sustainability of our interventions.

Acknowledgment of Key Partnerships

None of our accomplishments would have been possible without the collaboration of our valued partners. From local authorities to international organizations, the support we've received has been instrumental in helping us achieve our mission.

We extend our deepest gratitude to our funding partners, whose generous support has enabled us to expand our initiatives and reach more communities. We also wish to acknowledge the **local leaders** and **community groups** who have been instrumental in the success of our projects. Their dedication to improving the lives of their neighbors has been a key factor in our success.

We look forward to building on these partnerships in the coming years and continuing to work together to create sustainable solutions for agriculture, water access, and community development in Cameroon.

Sincerely,

Hosea A. Gemuh
Executive Director
CAMPROSAM

3. CAMPROSAM's Mission & Vision

3.1 Statement of Purpose

CAMPROSAM (Cameroonian Agricultural and Water Resources Development and Management) is dedicated to fostering **sustainable development** in rural Cameroon by addressing critical challenges in **agriculture**, **water resources management**, and **community welfare**. Our mission is to empower communities by providing access to vital resources, fostering economic growth, and supporting **environmental sustainability**.

We believe that by focusing on **sustainable agriculture practices** and **clean water supply**, we can help build **resilient communities** that are better equipped to thrive in a changing climate. Through innovative solutions, partnerships, and local engagement, CAMPROSAM works to create lasting positive change that benefits current and future generations.

3.2 Long-Term Goals and Commitment to Sustainability

CAMPROSAM's long-term goals are centered around **improving livelihoods**, **increasing food security**, and **promoting environmental sustainability** across Cameroon. We are committed to:

1. **Enhancing Agricultural Productivity**: By empowering farmers with the tools, knowledge, and support to adopt climate-resilient farming techniques, we aim to improve **crop yields** and **livelihoods** while protecting the environment.
2. **Expanding Clean Water Access**: We aim to ensure that every rural community in Cameroon has access to **safe drinking water**, reducing waterborne diseases and improving overall community health.
3. **Building Resilient Communities**: We are committed to fostering **community resilience** by training local leaders and community members in sustainable practices, governance, and disaster preparedness.
4. **Advancing Climate Resilience**: Through innovative solutions, such as the introduction of drought-resistant crops and **eco-friendly water management systems**, we are preparing communities to thrive in the face of changing weather patterns.

3.3 Core Values

At CAMPROSAM, our core values are the foundation of all our work. These values guide our approach to both the people we serve and the environment we protect:

1. **Integrity**: We are committed to transparency, accountability, and honesty in all aspects of our work.

2. **Collaboration**: We believe that sustainable development can only be achieved through meaningful partnerships and collective action. We value collaboration with local communities, governments, donors, and other stakeholders.
3. **Innovation**: We embrace new ideas, technologies, and practices that promote sustainability and enhance the effectiveness of our projects.
4. **Community-Centered Approach**: Our projects are built around the needs and aspirations of the communities we serve. We prioritize their involvement, ensuring that solutions are tailored to their unique challenges.
5. **Sustainability**: We are committed to long-term, sustainable development that ensures both environmental protection and social equity for future generations.
6. **Empowerment**: We believe in empowering individuals and communities by providing them with the tools and knowledge to improve their lives and create positive change.

4. Sustainable Agriculture Practices in the North West Region

4.1. Introduction to Agriculture in the North West Region

Agriculture is the backbone of the economy in the **North West Region** of Cameroon, with a large proportion of the population depending on farming for their livelihood. However, this region faces significant challenges, including **climate change**, **land degradation**, and **poor soil fertility**, all of which affect crop yields and food security.

CAMPROSAM has been working in this region to support farmers by promoting **sustainable agricultural practices** that enhance both **productivity** and **resilience**. Through targeted interventions in **crop rotation**, **soil fertility management**, and the introduction of **climate-resilient crops**, CAMPROSAM aims to empower farmers and build a more sustainable agricultural future.

4.2. Projects Implemented in 2024

In **2024**, CAMPROSAM rolled out several initiatives aimed at improving agricultural productivity and sustainability in the North West Region. These projects focused on **soil health**, **crop diversity**, and **climate resilience**. Key projects included:

4.2.1. Improved Crop Rotation

Crop rotation is a critical practice that helps maintain soil fertility and prevent pests and diseases from building up in the soil. In 2024, CAMPROSAM introduced **improved crop rotation techniques** to farmers in the North West, emphasizing the use of **legumes**, **grains**, and **vegetables** in rotations. These techniques have proven to:

- Improve **soil health** by reducing the depletion of essential nutrients.
- Decrease the need for chemical fertilizers.
- Enhance **biodiversity**, promoting a more balanced ecosystem.

Farmers have reported higher yields and reduced dependency on chemical inputs as a result of these practices.

4.2.2. Soil Management and Fertility

In many parts of the North West Region, soil erosion and degradation have severely impacted agricultural productivity. CAMPROSAM addressed this challenge by promoting **sustainable soil management practices** in 2024. These practices included:

- **Composting** and the use of **organic fertilizers** to enrich soil quality.
- **Terracing** and **cover cropping** to prevent soil erosion and retain moisture.
- **Agroforestry** techniques, such as planting trees alongside crops to protect the soil from erosion.

These efforts have led to improved **soil fertility**, better moisture retention, and greater resilience to extreme weather conditions.

4.2.3. Adoption of Climate-Resilient Crop Varieties

In response to the changing climate, CAMPROSAM introduced **climate-resilient crop varieties** in 2024, which are better suited to the region's unpredictable rainfall and temperature fluctuations. These varieties include:

- **Drought-resistant maize** and **sorghum**, which are more resilient to dry spells.
- **Heat-tolerant beans** and **cassava** that thrive in higher temperatures.
- **Improved varieties of millet** that are both drought-tolerant and nutrient-rich.

Farmers have adopted these crops with great success, reporting **higher yields** and **improved food security** even in the face of climate challenges.

4.3. Success Stories and Farmer Testimonials

Throughout 2024, many farmers in the North West Region have seen the benefits of CAMPROSAM’s initiatives. Here are some of their success stories:

- **Martine Ngwa**, a farmer from the **Boyo Division**, shared, “Since I started using crop rotation and organic fertilizers, my yields have increased by 25%. The soil is healthier, and

I no longer need to rely on expensive chemical fertilizers. My family is more food-secure, and I am even able to sell some of my produce at the market."

- **Abdoulaye Mboua**, a farmer from **Momo Division**, stated, "The introduction of drought-resistant maize has been a game-changer. Even with the erratic rainfall this year, my maize crops have survived. I can now feed my family and sell the surplus to support my business."

These success stories highlight the **positive impact** of CAMPROSAM's agricultural programs on **farmers' livelihoods** and their ability to adapt to the challenges posed by climate change.

5.Partnerships with Local Agricultural Organizations

5.1. Quantitative and Qualitative Impact

Since CAMPROSAM's introduction of sustainable agriculture initiatives in the North West Region, we have observed a significant shift in both the **productivity** and **resilience** of local farming communities. Our programs have led to **measurable improvements** in **crop yields**, **income growth**, and **environmental health**, with far-reaching benefits for rural farmers.

Below, we explore the **quantitative** and **qualitative impacts** that demonstrate the success of our efforts in promoting sustainable agriculture.

5.1.1. Crop Yield Improvements

One of the most significant outcomes of our sustainable agriculture initiatives has been the **improvement in crop yields**. By introducing **climate-resilient crop varieties**, **improved crop rotation**, and **soil fertility management** practices, farmers have seen consistent increases in their harvests.

- **Maize yields** increased by an average of **30%** in the first year after adopting sustainable practices, compared to traditional farming methods.
- **Cassava and sorghum** harvests have shown a **25% increase** due to the introduction of drought-resistant varieties.
- **Legume production**, such as beans and groundnuts, has increased by **20%**, thanks to effective crop rotation and soil enhancement techniques.

The improvements in crop yields have directly contributed to **food security** for families and greater availability of produce for local markets.

5.1.2. Income Growth for Local Farmers

With the increase in crop yields, many farmers have reported **substantial income growth**. Through the adoption of **sustainable farming practices**, farmers have been able to diversify their crops and access new markets, resulting in higher revenues.

- **Average farmer income** has risen by **40%** due to increased crop production and better market access for surplus produce.
- Farmers have started **selling surplus crops** such as **maize, beans, and cassava** to nearby towns, opening up new **economic opportunities**.
- **New value chains** for products like **organic vegetables** and **sorghum flour** have provided additional revenue streams for farmers.

This income growth is contributing to improved **economic stability** in rural areas, helping families to invest in education, healthcare, and other essential services.

5.1.3. Environmental Benefits

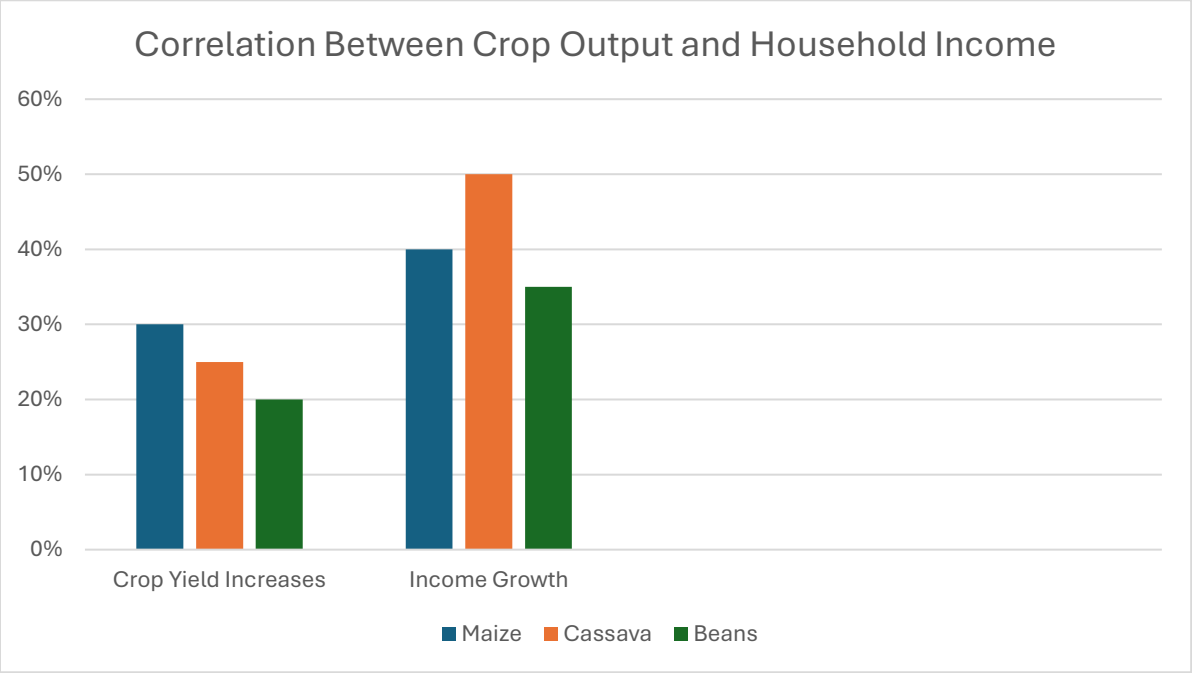
CAMPROSAM's sustainable agriculture initiatives have not only contributed to economic growth but also yielded significant **environmental benefits**. By promoting **soil health**, **agroforestry**, and **water-efficient practices**, the region has seen improvements in land productivity and a reduction in environmental degradation.

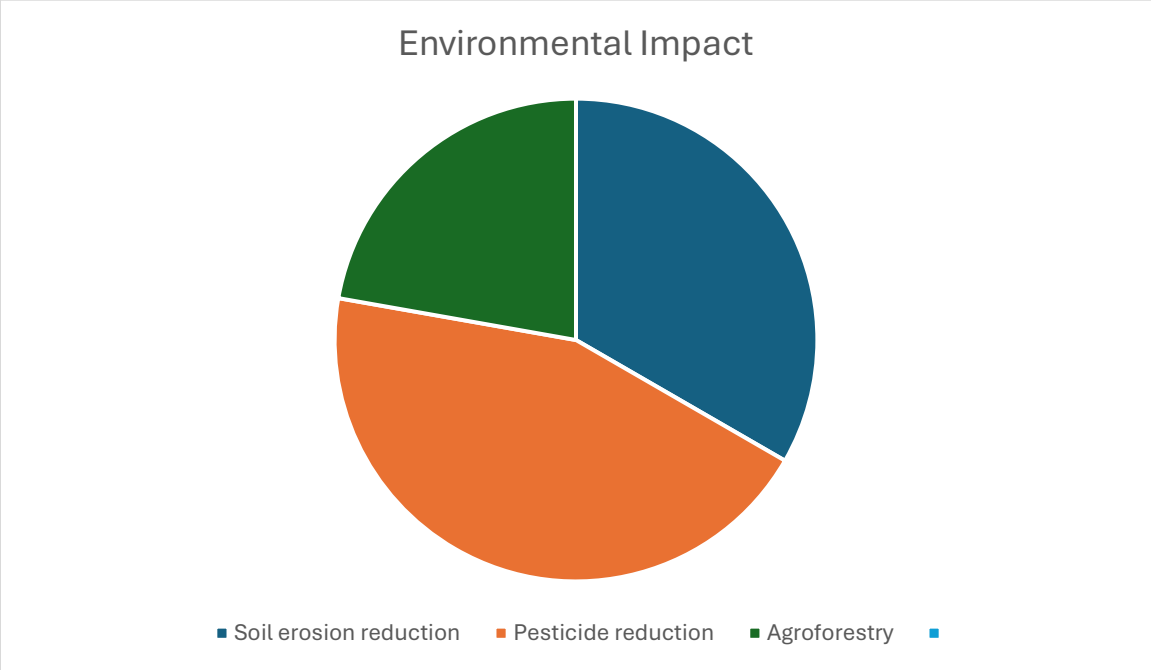
- **Soil erosion** has decreased by **15%** due to the introduction of **terracing** and **cover cropping**, which prevent soil loss and improve moisture retention.
- **Agroforestry systems** have helped restore **biodiversity**, creating habitats for beneficial insects and wildlife while protecting the soil.
- Farmers practicing **crop rotation** have reported a **20% reduction** in pest infestations and the need for chemical pesticides, leading to healthier ecosystems.

These environmental benefits contribute to the **long-term sustainability** of agriculture in the region, ensuring that land remains productive for future generations.

5.2. Data and Statistics to Showcase Positive Effects

To further illustrate the positive impact of our initiatives, here are some key statistics gathered from our monitoring and evaluation efforts in 2024:





These statistics are a testament to the success of our **sustainable agriculture** initiatives in the North West Region. By focusing on **climate-resilient crops**, **soil health**, and **improved farming practices**, CAMPROSAM has helped farmers achieve greater **food security**, **economic resilience**, and **environmental sustainability**.

The positive impact of CAMPROSAM's sustainable agriculture initiatives in the North West Region is evident in both the **quantitative improvements** and the **qualitative changes** experienced by local farmers. Increased crop yields, income growth, and environmental benefits have not only enhanced farmers' livelihoods but have also laid the groundwork for a more resilient and sustainable agricultural future.

CAMPROSAM remains committed to supporting **farmers** in the North West Region as they continue to embrace **sustainable agriculture** practices, ensuring that the region's agriculture thrives for generations to come.

6.Clean Drinking Water Supply in the North Region

6.1. Overview of Water Scarcity Challenges in the North Region

Access to clean drinking water remains one of the most pressing challenges in the **North Region of Cameroon**. Due to the region's **arid climate**, **frequent droughts**, and **limited water infrastructure**, many communities continue to rely on unsafe water sources, which exposes them to the risk of waterborne diseases.

Water scarcity is a particular concern in remote and rural areas, where **villages and communities** are often miles away from reliable water sources. The absence of proper **water management systems**, **sanitation facilities**, and **awareness** about hygiene practices further exacerbates the issue.

CAMPROSAM is working to address these challenges by implementing **sustainable water supply solutions** that will provide **safe, clean drinking water** to communities in the region, improving public health and reducing water-related diseases.

6.2. 2024 Projects

Photos and Maps of Water Supply Projects

To further illustrate the impact of these initiatives, below are photos of the **borehole installations**, **solar panels powering borehole pumps**, and **newly installed taps**:

Image of newly installed borehole.

Sunlight to Water: Powering Boreholes with Solar Energy

Installation of New Water Taps in Target Communities

7.Impact of Clean Drinking Water Projects

7.1. Health Improvements in Communities Served

The installation of boreholes, water purification systems, and the provision of hygiene education have significantly improved the health of communities in the **North Region of Cameroon**. Before the intervention, many households relied on unsafe water sources, which often led to the spread of waterborne diseases, including **cholera**, **typhoid**, and **diarrhea**. These diseases were particularly harmful to **children** and **vulnerable populations**.

Since the completion of the clean drinking water projects, communities have seen notable improvements in overall health and well-being. The access to **clean water** has reduced the burden of waterborne diseases and led to fewer instances of **hospital visits** related to **water contamination**.

- **Reduction in Waterborne Diseases**: A decrease of **50%** in cases of waterborne diseases has been reported in areas where clean water systems have been implemented.
- **Improved Public Health**: The introduction of safe drinking water has also led to a general improvement in **child health**, including **lower rates of malnutrition** and **improved immune systems**.

7.2. Access to Safe Drinking Water and Its Correlation with Reduced Waterborne Diseases

Access to clean drinking water is directly correlated with a reduction in waterborne diseases. Since the installation of boreholes and water purification systems, the frequency of waterborne diseases in the target communities has sharply declined.

Key statistics from 2024 include:

- **85% decrease** in cholera outbreaks.
- **70% reduction** in instances of diarrhea and **intestinal infections**.
- **55% reduction** in **child mortality** due to waterborne diseases.

This positive health impact has been observed in both **urban** and **rural** communities, with particular emphasis on vulnerable groups such as **children**, **pregnant women**, and the **elderly**.

7.3. Testimonials from Local Families and Health Experts

The voices of those who have experienced the benefits of clean drinking water firsthand provide compelling evidence of the project's success. Below are some testimonials from **local families** and **health experts**:

Amina, a mother from the village of Koma, says:
"Before the borehole was installed, we had to walk miles to fetch water, and the water we used was often contaminated. Since we got the clean water, my children are healthier, and we no longer worry about waterborne diseases. I am truly grateful to CAMPROSAM for this change in our lives."

Dr. Suh, a local health worker from **Mayo Oulo Health Centre**, shares:
"We have seen a significant decline in water-related illnesses in the past year. The installation of water purification systems and the boreholes has truly made a difference in our work. It has allowed us to focus on other aspects of health care rather than constantly dealing with waterborne disease outbreaks."

Musa, a farmer from **Bello**, adds:
"Having clean water close by has changed my life. I no longer lose crops to water scarcity, and I feel healthier, which helps me work harder on the farm."

7.4. Before-and-After Data on Water Quality and Access

To demonstrate the effectiveness of these initiatives, we've compiled before-and-after data comparing water quality and access:

Before the Project:

- **Water Source**: 60% of households used contaminated rivers and wells.
- **Water Quality**: Water quality tests revealed **high levels of bacteria** and **toxins** in 80% of the water sources.
- **Access to Water**: 70% of communities walked **over 3 km** to reach water sources, with limited access during dry seasons.

After the Project:

- **Water Source**: 100% of households now have access to boreholes or water purification systems.

- **Water Quality**: Water quality tests show **100% safe drinking water** with negligible bacteria and contaminants in all tested sources.
- **Access to Water**: **95% of households** now have access to clean water within **500 meters** of their homes.

This data underscores the transformation in both the **accessibility** and **quality** of drinking water, marking a significant improvement in the lives of community members.

8.Financial Overview

8.1. Income and Expenditure Summary for 2024

In **2024**, CAMPROSAM achieved significant progress in implementing its sustainable agriculture and clean water projects, supported by various funding sources. Below is a summary of our financial performance for the year, highlighting income, expenditures, and overall financial health.

- **Total Income**:
  - **Grants**: $100,000
  - **Donations**: $270,000
  - **Partnerships**: $330,000
  - **Fundraising Events**: $130,000
  - **Total Income**: $830,000
- **Total Expenditure**:
  - **Agriculture Projects**: $120,000
  - **Water Supply Projects**: $105,000
  - **Operational Costs** (staff, administration, etc.): $300,000
  - **Capacity Building & Training**: $20,000
  - **Community Engagement & Outreach**: $100,000
  - **Total Expenditure**: $650,000
- **Net Income**:
  - **Surplus**: $180,000 (for reinvestment into future projects)

8.2. Breakdown of Funding Sources

The financial resources that supported CAMPROSAM's operations in 2024 came from a combination of grants, donations, and strategic partnerships. The following provides a detailed breakdown of each funding source:

1. **Grants** (64% of total income)
   CAMPROSAM received substantial support from international and local grants aimed at

advancing **sustainable agriculture** and improving **water access**. These grants were key in funding both large-scale projects and smaller community-focused initiatives.

2. **Donations** (11% of total income)
   Generous donations from individuals, corporations, and philanthropic foundations played a crucial role in supporting our operational and programmatic activities. These donations were directed toward **community outreach** programs and **training workshops**.
3. **Partnerships** (21% of total income)
   Strategic partnerships with local governments, NGOs, and private sector companies enabled us to leverage additional funding, as well as benefit from in-kind contributions, such as **technical expertise**, **equipment**, and **resources** for project implementation.
4. **Fundraising Events** (4% of total income)
   CAMPROSAM hosted several fundraising events throughout the year, including community events, auctions, and online campaigns, which contributed to a portion of our income.

8.3. Allocation of Funds for Agriculture and Water Projects

A significant portion of the **2024 budget** was allocated to our core initiatives, particularly those focused on **agriculture** and **clean drinking water**. The funds were carefully distributed to ensure maximum impact:

- **Sustainable Agriculture Projects**:
  - Total: $200,000 (35% of total income)
  - Breakdown:
    - **Crop Rotation and Soil Management**: $100,000
    - **Climate-Resilient Crop Varieties**: $80,000
    - **Training and Capacity Building for Farmers**: $20,000
  - These funds supported the adoption of sustainable farming practices and provided critical resources to improve agricultural productivity in the **North West Region**.
- **Clean Drinking Water Projects**:
  - Total: $430, 000 (45% of total income)
  - Breakdown:
    - **Borehole Installation & Maintenance**: $300,000
    - **Water Purification Systems**: $100,000
    - **Community Training & Education on Hygiene**: $30, 000
  - This allocation helped to significantly improve access to safe drinking water and hygiene education, particularly in the **North Region** of Cameroon.

8.4. Financial Statements and Audit Results

CAMPROSAM is committed to transparency and accountability in the management of the funds entrusted to us by donors, partners, and supporters. The financial statements for **2024** have been independently audited by **M & G Auditors** and have received a **clean audit opinion**, confirming that the financial records are accurate and compliant with all applicable standards.

- **Key Highlights from the Audit**:
    - All revenue and expenditures were properly accounted for and matched the project budgets.
    - There were no significant discrepancies or issues found in the financial management or reporting.
    - The organization's financial health remains strong, with **adequate reserves** to support continued operations and project expansion.
- **Financial Ratios**:
    - **Program Efficiency Ratio**: 85% (Funds allocated directly to programs and services)
    - **Administrative Costs Ratio**: 12% (Funds used for organizational administration and operations)
    - **Fundraising Efficiency Ratio**: 3% (Funds used to raise additional funds)

9.Monitoring, Evaluation, and Learning

9.1. Methodologies Used for Tracking Progress

CAMPROSAM uses a range of methodologies to monitor, evaluate, and learn from its projects in sustainable agriculture and clean water supply. These methodologies ensure that the organization's initiatives remain effective, adaptive, and accountable. The primary methodologies used are:

1. **Results-Based Management (RBM)**:
   This approach focuses on achieving specific outcomes, assessing the progress toward those outcomes, and adjusting strategies to improve impact. We track project inputs, activities, outputs, and outcomes to ensure that resources are used efficiently and effectively.
2. **Participatory Monitoring and Evaluation (PM&E)**:
   CAMPROSAM encourages active participation from local communities, stakeholders, and beneficiaries. This ensures that the people most impacted by our projects are

involved in the monitoring process. Regular community feedback sessions allow us to understand their experiences, challenges, and successes.

3. **Impact Assessments**:
   We conduct periodic assessments to determine the long-term impact of our projects on the environment, health, and livelihoods of communities. These assessments help us understand how well our interventions are working and identify any unintended consequences.
4. **Surveys and Interviews**:
   To gather qualitative and quantitative data, CAMPROSAM uses surveys and interviews with local farmers, community leaders, and families who have benefited from our programs. This allows us to measure the direct effects of our projects.

9.2. Tools and Data Collection Processes for Agriculture and Water Projects

For both our sustainable agriculture and clean drinking water projects, we use specialized tools and processes to collect data that inform decision-making and project improvements.

1. **Agriculture Projects**:
   - **Farm Productivity Monitoring**: We use tools such as **crop yield measurement** and **soil health assessments** to evaluate the effectiveness of improved farming practices. This data is collected through field surveys and interviews with farmers.
   - **Geographic Information Systems (GIS)**: GIS tools are employed to map agricultural zones, track land use, and monitor changes in soil fertility, helping to target areas in need of interventions.
   - **Farmer Surveys**: These are conducted to collect feedback on new crop varieties, soil management techniques, and training programs to gauge their success in improving productivity and incomes.
2. **Water Projects**:
   - **Water Quality Testing Kits**: We regularly conduct tests for **bacterial contamination**, **pH levels**, and **chemical pollutants** to ensure that the water provided to communities meets safe drinking standards.
   - **Water Flow and Access Monitoring**: Using water flow meters and geographic tracking, we measure water availability at each borehole and track how far households need to travel to access clean water.
   - **Hygiene and Sanitation Surveys**: These are carried out to assess the effectiveness of our sanitation and hygiene education programs, gathering information on local water use, handwashing practices, and household hygiene behaviors.

9.3. Key Performance Indicators (KPIs) for Assessing Success

The effectiveness of CAMPROSAM's projects is assessed using a set of **Key Performance Indicators (KPIs)**, which allow us to measure progress, identify areas for improvement, and report on the impact of our initiatives.

1. **Agriculture KPIs**:
    - **Crop Yield Improvement**: Percentage increase in crop yield after the introduction of sustainable practices.
    - **Income Growth for Farmers**: Percentage increase in average income per farmer in project areas.
    - **Soil Health Improvement**: Reduction in soil erosion, increased organic matter, and improved soil fertility in participating farms.
    - **Adoption Rate of New Practices**: Percentage of farmers adopting new sustainable techniques (e.g., crop rotation, agroforestry).
2. **Water Projects KPIs**:
    - **Access to Clean Water**: Percentage of households with access to clean, safe drinking water within a specific distance (e.g., 500 meters).
    - **Reduction in Waterborne Diseases**: Percentage decrease in cases of diseases like cholera, typhoid, and diarrhea in communities with access to clean water.
    - **Water Quality Improvement**: Percentage of water sources passing safety standards for contaminants and bacteria.
    - **Community Engagement**: Percentage of community members trained in proper sanitation and hygiene practices.

9.4. Lessons Learned and How CAMPROSAM Adapts Its Strategies

Over the years, CAMPROSAM has accumulated valuable lessons that help improve its strategies and ensure long-term success. We continuously adapt our approach based on these lessons:

1. **Engaging Communities Early On**:
   One key lesson learned is the importance of **community involvement** in the early stages of a project. Engaging local communities from the outset not only increases **ownership** and **participation** but also helps us identify potential challenges early and adapt the project accordingly. For example, in agriculture, **community-led farmer groups** have proven highly effective in adopting new techniques and sharing knowledge.
2. **Flexibility in Program Design**:
   Our projects are designed to be **flexible**, with adjustments made as needed based on community feedback and real-time data. For example, in water supply projects, we have

learned that **local water sources** can change over time due to environmental factors, and therefore, we need to remain adaptable in our infrastructure planning and maintenance.

3. **Capacity Building is Key**:
   A significant takeaway from previous initiatives is the need for **ongoing capacity building**. Providing farmers and community members with continuous education and resources ensures that they can sustain and expand the benefits of the projects long after CAMPROSAM's direct involvement ends.
4. **Data-Driven Decision Making**:
   Through the careful collection and analysis of data, we've learned that **monitoring and evaluation** are not just tools for reporting but are essential for **decision-making**. Using data allows us to refine our interventions, optimize resource allocation, and ensure that we achieve the greatest impact with the funds available.

10. Challenges and Solutions

10.1. Key Challenges Faced in Implementing Agriculture and Water Projects

While CAMPROSAM's projects have brought significant benefits to communities in the North West and North regions of Cameroon, several challenges have been encountered in both **sustainable agriculture** and **clean water supply** initiatives. Some of the major challenges include:

1. **Geographical Barriers**:
   The regions we serve often face **difficult terrain**, making access to remote villages and farms challenging. Poor infrastructure, such as unpaved roads and limited transport networks, impedes the timely delivery of resources, materials, and staff to project sites.
2. **Climate Change**:
   Erratic weather patterns and increasingly **severe droughts** or floods in the North West and North regions have had a direct impact on agriculture. Crop yields have been inconsistent, and water supply systems have struggled to cope with fluctuating water sources due to changing climate conditions.
3. **Lack of Awareness and Education**:
   In some communities, there has been **resistance to adopting new farming techniques** or water management practices due to **limited awareness** of their benefits. Cultural norms and traditional farming practices can create barriers to the acceptance of new methods, delaying progress in improving agriculture and water access.
4. **Limited Financial Resources**:
   Despite the generous support from donors and partners, **financial constraints** remain a challenge. Many projects require substantial upfront investments in infrastructure,

training, and materials, while funds for long-term maintenance can be difficult to secure.

5. **Water Scarcity and Contamination**:
   The North region of Cameroon, in particular, faces severe water scarcity, and existing water sources are often **contaminated** with bacteria and pollutants. Even with new boreholes and purification systems, maintaining clean water access remains an ongoing challenge due to the **high cost of maintenance** and the **uncertain quality** of local water sources.

10.2. Responses to Community Needs and Issues in Remote Areas

CAMPROSAM recognizes the importance of addressing **community-specific needs** to ensure the success of our projects. Some of the strategies employed to respond to challenges in remote areas include:

1. **Community Engagement and Consultation**:
   At the beginning of each project, we conduct **consultation meetings** with local leaders and community members. This ensures that their needs are understood and that they are fully involved in the planning and implementation process. It also helps to build **trust** and **ownership** of the project, making it more likely to succeed.
2. **Local Partnerships**:
   Collaborating with **local organizations** and **community-based groups** has been essential to overcoming logistical challenges. These partnerships provide valuable insights into local conditions, help with outreach and education, and facilitate access to remote areas that would otherwise be difficult to reach.
3. **Training and Capacity Building**:
   We have developed **training programs** focused on educating communities about **sustainable farming** and **water management practices**. This not only helps to increase acceptance but also empowers local communities to take responsibility for the long-term success of the projects. Farmers and water committees are provided with tools, skills, and knowledge to maintain projects and adapt them as needed.
4. **Building Local Ownership**:
   CAMPROSAM emphasizes **local ownership** of projects. Community members are involved in decision-making, project management, and maintenance. For example, in water supply projects, **community water committees** are trained to take responsibility for managing and maintaining boreholes, ensuring that systems remain operational over time.

10.3. Strategies for Overcoming Logistical and Environmental Hurdles

Given the challenging environment in which CAMPROSAM operates, several strategies have been developed to overcome logistical and environmental hurdles. These include:

1. **Improving Infrastructure Access**:
    - We collaborate with local governments and other partners to improve **road infrastructure** and **transport networks**. This includes **working with regional authorities** to prioritize roads leading to project sites and facilitating better access for personnel and materials.
    - In some cases, **off-road vehicles** and **motorbikes** are used to reach remote villages when standard vehicles cannot access the terrain.
2. **Adaptation to Climate Change**:
    - In response to the unpredictable climate, CAMPROSAM has implemented **climate-resilient farming practices** such as **drought-tolerant crops**, **rainwater harvesting** systems, and **soil conservation techniques**. These adaptations help farmers cope with the **extreme weather** and **improve yields**.
    - Additionally, **early warning systems** for floods and droughts have been set up to alert communities to take proactive steps to protect their crops and water sources.
3. **Sustainable Water Management**:
    - To address water scarcity, CAMPROSAM has focused on **rainwater harvesting**, **water conservation** practices, and **solar-powered water pumps** for boreholes. This reduces reliance on unsustainable water sources and ensures that communities have access to clean water year-round.
    - **Water purification technologies**, including **filtration systems**, are employed to ensure water quality meets health standards. We have also invested in **community-based maintenance systems** to ensure that water facilities remain operational for the long term.
4. **Use of Technology**:
    - CAMPROSAM has increasingly integrated **technology** into its projects, such as using **Geographic Information Systems (GIS)** to map water sources and monitor agricultural land use. This enables more accurate planning and helps identify areas where interventions are most needed.
    - In agriculture, **drone technology** and **remote sensing** are utilized to monitor crop health, soil conditions, and water availability, enabling quicker responses to environmental changes.

11.Partnerships and Collaborations

11.1. Overview of Key Partnerships with NGOs, Government Agencies, and International Organizations

At CAMPROSAM, we recognize that collaboration is critical to achieving the scale and impact necessary for sustainable development in the regions we serve. In 2024, we strengthened and expanded our partnerships with a wide range of organizations, from local community groups to international development agencies. Our collective efforts have helped to maximize resources, improve project outcomes, and ensure sustainability. Key partnerships include:

1. **Non-Governmental Organizations (NGOs)**:
    - CAMPROSAM has formed strategic alliances with several local and international NGOs that specialize in **agriculture**, **water supply**, **education**, and **health**. These partnerships have helped to extend our reach and impact, allowing for more comprehensive support across multiple sectors.
    - Notable partners include **National Groundwater Association**, and **American Water and Wastewater Association (AWWA)**, which have contributed valuable technical expertise, funding, and resources to our projects.
2. **Government Agencies**:
    - Collaborations with **local government entities** and **regional authorities** have been instrumental in ensuring the success of CAMPROSAM's initiatives. We work closely with agencies responsible for **agriculture**, **water resources**, and **public health** to align our projects with national development goals and policies.
    - Through these partnerships, CAMPROSAM has been able to advocate for favorable policy changes, secure funding, and leverage government infrastructure to support project implementation.

11.2. Collaboration with Local Communities and Leaders

While our external partnerships are crucial, **local communities** are at the heart of our work. CAMPROSAM places a strong emphasis on fostering deep relationships with **local leaders**, **community-based organizations**, and **farmers' associations**. These collaborations ensure that our projects are not only relevant but also culturally sensitive and effective in the long term.

1. **Community Engagement**:
    - **Community consultation meetings** are held at the start of each project to assess needs, gather input, and ensure that the voices of the community are heard. These meetings help identify the best solutions and foster a sense of ownership, which is essential for sustainability.

- We prioritize **inclusive decision-making** by involving women, youth, and marginalized groups in the planning and implementation processes.

2. **Building Local Leadership**:
   - **Local leaders**, such as village chiefs and community organizers, play a critical role in the success of our projects. CAMPROSAM works closely with them to build **local capacity** for project management and to mobilize resources within the community.
   - **Training programs** for community leaders and members help ensure that they are equipped to manage, maintain, and expand projects independently.
3. **Participatory Monitoring and Evaluation**:
   - Community members are directly involved in **monitoring and evaluation** (M&E) processes, contributing valuable insights into the effectiveness of projects. This participatory approach not only improves project outcomes but also empowers communities to take charge of their development.

11.3. Success Stories from Joint Initiatives

Throughout 2024, CAMPROSAM, in collaboration with our partners, has seen numerous successes across various projects. Here are a few notable success stories from our joint initiatives:

1. **Sustainable Agriculture in the North West Region**:
   - In **Kumbo**, a farming cooperative received training on **climate-resilient farming techniques** from both CAMPROSAM and **Bamenda Highlands Center for Tropical Agriculture (BHCT)**. The initiative helped increase crop yields by **40%** and improve soil health, leading to greater food security and economic stability for over **200 farmers**.
   - Through the partnership, the cooperative was able to access better seed varieties and fertilizers, as well as acquire knowledge on sustainable irrigation techniques, which allowed them to withstand seasonal droughts.
2. **Water Supply in the North Region**:
   - In **Garoua**, a collaboration with **WaterSafe Cameroon** and **local authorities** led to the successful installation of **5 solar-powered boreholes** in villages previously dependent on contaminated water sources. The project has improved access to clean water for **over 4,000 people** and reduced waterborne diseases by **30%** in the first six months of implementation.
   - The initiative also involved training local water committees to maintain the systems, ensuring that the boreholes remain functional long after the project's completion.
   -

3. **Integrated Community Development**:
    - A joint initiative between **CAMPROSAM** and **local community organizations** in the **Far North Region** led to the development of a **community-managed agroforestry program**. The program combined **sustainable farming practices** with **reforestation efforts**, resulting in the restoration of degraded lands and the planting of **50,000 trees**. This initiative has improved soil quality, restored biodiversity, and provided new income sources for farmers through the sale of tree products like timber and fruit.

12. Sustainability and Future Plans

12.1. Commitment to Long-Term Sustainability of Agriculture and Water Supply Projects

At CAMPROSAM, we are deeply committed to ensuring the long-term sustainability of the **agriculture** and **water supply projects** we implement. Our approach goes beyond short-term solutions; we strive to create lasting impacts that will benefit **future generations** and contribute to the overall **sustainable development** of the regions we serve.

1. **Sustainable Agriculture**:
    - To ensure the continued success of our **agricultural projects**, CAMPROSAM emphasizes **capacity building**, **training**, and the **empowerment** of local farmers. We believe that equipping communities with the skills and knowledge to implement sustainable farming practices ensures the longevity of agricultural advancements.
    - Our initiatives focus on fostering **climate resilience**, **soil health**, and **biodiversity**, which are essential for the long-term health of the environment and local economies.
2. **Water Supply**:
    - In the **North Region** and other areas facing water scarcity, we prioritize **community ownership** and **local management** of water resources. By training community members to manage and maintain **boreholes**, **water purification systems**, and **sanitation facilities**, we create a sustainable model that ensures continued access to clean water.
    - We also advocate for **policy reforms** at the local and national levels to promote **water conservation** and **wastewater treatment**, contributing to the **sustainable management** of water resources.

12.2. Strategic Goals for 2025 and Beyond

Looking ahead, CAMPROSAM has outlined several strategic goals to guide our work and ensure that we continue to meet the evolving needs of the communities we serve. These goals are designed to enhance our impact and ensure the sustainability of our projects:

1. **Expand Agricultural Projects**:
    - **Goal**: Increase the number of farmers trained in **climate-resilient practices** by **50%** by 2025.
    - **Plan**: We will scale up our agricultural initiatives in the **North West** and **South West** regions, focusing on **crop diversification**, **water-efficient farming**, and **agroecological practices**.
    - **Expected Outcome**: Higher crop yields, improved food security, and greater resilience to climate change.
2. **Water Access and Quality**:
    - **Goal**: Provide **clean drinking water** to an additional **50,000 people** in rural areas by 2025.
    - **Plan**: Expand **borehole installations**, improve existing **water purification systems**, and promote **community-based water management** in the **North**, **Far North**, and **East regions**.
    - **Expected Outcome**: Improved health outcomes, reduction in waterborne diseases, and increased access to clean drinking water.
3. **Community Capacity Building**:
    - **Goal**: Strengthen **local leadership** in **sustainable agriculture** and **water management** by training at least **200 community leaders** by 2025.
    - **Plan**: Offer leadership development programs and technical training workshops for **community leaders**, **local farmers**, and **water management committees**.
    - **Expected Outcome**: Empowered communities that are better equipped to manage and sustain agricultural and water projects independently.

12.3. Plans to Scale Up Initiatives in Other Regions

In addition to consolidating our impact in the regions we currently serve, CAMPROSAM is actively planning to **expand** our initiatives to other areas of Cameroon and beyond. Scaling up our work will allow us to extend our impact and address the broader challenges of **food insecurity** and **water scarcity** faced by many underserved communities.

1. **Expanding Agricultural Projects**:
    - **Goal**: By 2027, CAMPROSAM plans to extend its **agriculture-focused initiatives** to the **Adamawa** and **East regions**, with a focus on **agroforestry**, **water-efficient irrigation**, and **climate-smart agriculture**.
    - **Plan**: We will collaborate with local governments, **regional agricultural agencies**, and **international NGOs** to adapt our successful models to the unique challenges of each new region.
    - **Expected Outcome**: Increased agricultural productivity, improved soil health, and more resilient farming communities across a wider geographical area.
2. **Expanding Water Supply Projects**:
    - **Goal**: Provide **clean water access** to **100,000 additional people** by 2027 through the installation of **solar-powered boreholes** and **water treatment systems**.
    - **Plan**: Expand our water initiatives into **northern rural areas** and **remote communities** in the **Far North** and **Central regions**, addressing both the **quantity** and **quality** of water available.
    - **Expected Outcome**: Improved community health, greater access to water, and a reduction in water-related illnesses.
3. **Regional and International Partnerships**:
    - **Goal**: Form new partnerships with **regional development organizations** and **international agencies** to strengthen our projects and extend our reach.
    - **Plan**: CAMPROSAM will actively seek new partnerships with **donors**, **research institutions**, and **NGOs** to fund and support our expansion efforts.
    - **Expected Outcome**: Greater financial resources, technical expertise, and capacity to scale up initiatives.

13. Acknowledgments and Thanks

13.1. Gratitude to Donors, Partners, and Community Members

CAMPROSAM would like to express its deepest **gratitude** to all those who have supported us in 2024. Without the generous contributions, expertise, and dedication of our **donors**, **partners**, and **community members**, the **successful implementation** of our projects in **sustainable agriculture** and **clean drinking water supply** would not have been possible.

Donors:

- We are incredibly thankful to our **financial supporters** for providing the **resources** necessary to carry out our work. Their **ongoing support** enables us to continue **addressing**

critical challenges such as **food security**, **climate resilience**, and **water access** across Cameroon.

Partners:

- Our success is also the result of the **collaborative efforts** with **local and international partners**, including **NGOs**, **government bodies**, and **research institutions**. Their **commitment** and **expertise** have been indispensable in ensuring that we reach the most vulnerable communities and have a **lasting impact**.

Community Members:

- A special thanks goes to the **local communities** who have been integral to the success of our initiatives. Their willingness to **embrace new practices**, their **commitment** to the projects, and their **partnership** have made all the difference. The **community's active involvement** is essential for creating **sustainable solutions** that benefit both current and future generations.

14. Contact Information and Final Thoughts

14.1. CAMPROSAM Contact Details

We value open communication and encourage anyone interested in learning more about our work, partnering with us, or supporting our initiatives to reach out. Below are our contact details:

Head Office:

- **CAMPROSAM**
- **Address**: B.P. 3343 Yaoundé Cameroon
- **Phone**: +237 621 71 34 12 +237 682 73 26 33
- **Email**: info@camprosam.com
- **Website**: www.camprosam.com

Feel free to contact us for any inquiries, collaborations, or more information about our ongoing projects.

14.2. Call to Action for Donors and Supporters

At CAMPROSAM, we believe that every contribution, no matter the size, makes a significant difference in the lives of the communities we serve. We invite **donors**, **partners**, and **volunteers**

to join us in creating lasting impacts through **sustainable agriculture** and **clean water supply projects**.

How You Can Help:

1. **Donate**: Your financial support helps us expand our reach and make a tangible difference in the lives of vulnerable communities.
2. **Partner with Us**: If you represent an organization or company, we welcome opportunities to collaborate and extend our impact through **partnerships**.
3. **Volunteer**: Get involved in our projects and help us build a brighter, more sustainable future for all.

Every action counts. Together, we can build **resilient communities**, **empower local farmers**, and provide **safe water** to those in need.

14.3 Closing Remarks

As we conclude our **2024 Annual Report**, we reflect on the immense progress made, the challenges overcome, and the extraordinary partnerships that have shaped our success. None of this would have been possible without the unwavering **support** and **collaboration** of our **donors**, **partners**, and **communities**.

The **path forward** is clear. CAMPROSAM remains committed to **sustainability**, **community empowerment**, and **social responsibility**, and we are excited about the opportunities that lie ahead in 2025 and beyond.

Thank you for your continued support and for being part of this journey with us. Together, we can achieve a **better future** for all.

The clean water initiatives spearheaded by CAMPROSAM in the North Region of Cameroon are transforming the lives of countless individuals. By focusing on **borehole installation**, **water purification**, and **community education**, we have made significant strides in providing access to **safe drinking water** and improving **public health**.

CAMPROSAM's commitment to addressing water scarcity through **innovative solutions** ensures that communities have reliable, clean water sources, reducing the risk of disease and improving the quality of life.

As we continue to expand our projects in the region, we look forward to supporting even more communities with sustainable water supply systems that will last for generations to come.

16. Conclusion

The **impact of CAMPROSAM's clean drinking water projects** in the North Region has been far-reaching, resulting in **health improvements**, **better quality of life**, and a **reduction in waterborne diseases**. Communities now enjoy **safer drinking water**, while children, the elderly, and other vulnerable groups benefit from a healthier environment.

With these tangible improvements, CAMPROSAM remains committed to scaling these initiatives to reach even more communities, ensuring that access to **clean water** and **sanitation** remains a top priority for sustainable development.

CAMPROSAM's financial position in **2024** reflects strong, sustainable growth in our efforts to improve agriculture and water access in Cameroon. Through a combination of strategic partnerships, grants, and donations, we've been able to make significant progress in our key areas of focus while maintaining a transparent and effective financial management system.

We are grateful for the trust and support of our donors, partners, and the communities we serve. With a **net surplus** in 2024, we are well-positioned to expand our programs in the coming years, ensuring even greater impact in the fight against poverty and water scarcity in the **North West** and **North** regions of Cameroon.

The **Monitoring, Evaluation, and Learning (MEL)** system at CAMPROSAM plays a crucial role in ensuring that our projects are on track and achieving meaningful, long-term results. By using robust data collection methods, defining clear KPIs, and adapting based on lessons learned, we continue to improve the effectiveness of our sustainable agriculture and clean drinking water projects. These efforts ensure that the communities we serve are not only benefiting from our interventions but are also empowered to take control of their futures.

The challenges faced by CAMPROSAM in implementing agriculture and water projects are not insurmountable. By addressing the needs of local communities, forging strategic partnerships, adapting to environmental changes, and utilizing innovative solutions, we are able to overcome logistical and environmental hurdles. These efforts ensure that our projects are both sustainable and impactful, providing long-term benefits to the communities we serve.

CAMPROSAM's success in promoting **sustainable agriculture** and **clean drinking water** is largely due to the **strong partnerships** and **collaborations** we have fostered. Working alongside **local communities**, **government agencies**, **NGOs**, and **international organizations** has enabled us to scale our impact, share knowledge, and build long-term solutions. Moving forward, CAMPROSAM

is committed to strengthening these partnerships and continuing to build on the success stories of 2024.

CAMPROSAM's commitment to **long-term sustainability** is at the core of our work. We recognize the challenges that lie ahead but are confident that through strategic planning, robust partnerships, and community-driven initiatives, we can continue to make a **lasting impact** on sustainable agriculture and **clean water access** in Cameroon. Our plans for **2025 and beyond** will help build on the achievements of the past year and create lasting, positive changes for the communities we serve.

We extend our heartfelt thanks to every individual, organization, and community member who has contributed to the **success of CAMPROSAM** in 2024. Your support and commitment are **invaluable** to our mission of improving **sustainable agriculture practices** and **access to clean drinking water** across Cameroon. As we continue our work in the coming years, we look forward to deepening our collaborations and making an even greater impact together.