

FORECASTED AFRICA PROJECT EVALUATION REPORT

PROJECT REPORT

1. Project Title

Aqua-Edu Community Water and Climate Awareness Initiative

2. Reporting Organization

Forecasted Africa International

Website: <https://forecastedafrica.org/>

Email: info@forecastedafrica.org

3. Reporting Period

From: 05 /11/2025

To: 05 / 07/ 2026

4. Location of Implementation

Arusha District, Tanzania

5. Background and Context

Access to safe and reliable water remains a major challenge in many communities within Arusha District. Water scarcity, poor sanitation practices, and limited community awareness on water conservation continue to affect health, education, and livelihoods.

The Aqua-Edu Initiative was designed to address these challenges by combining community education, water governance awareness, and local participation in sustainable water management practices aligned with SDG 6 (Clean Water and Sanitation).

6. Project Objectives

Overall Objective

To improve community awareness and participation in sustainable water management and climate resilience practices.

Specific Objectives

- To increase awareness on safe water use and sanitation practices
- To strengthen community understanding of water governance and accountability
- To promote climate-resilient water practices at household level
- To engage youth and local leaders in water advocacy

7. Target Beneficiaries

- Rural households
- Youth groups
- Women and community leaders
- Local schools and institutions

Estimated direct beneficiaries: 250

Indirect beneficiaries: 1000

8. Key Activities Implemented

- Community sensitization meetings conducted in selected villages
- School-based water and hygiene education sessions
- Training workshops on water conservation and sanitation
- Community dialogue sessions with local leaders
- Distribution of awareness materials (posters, leaflets)

9. Project Achievements

- Increased community awareness on water hygiene and sanitation practices
- Improved participation of youth in water-related discussions
- Strengthened collaboration between community members and local leaders
- Enhanced understanding of climate-related water challenges
- Formation of community water advocacy groups in selected areas

10. Challenges Encountered

- Limited financial resources affecting scale of outreach
- Inconsistent community participation in some areas
- Transportation challenges to remote villages
- Limited access to water data for planning

11. Lessons Learned

- Community involvement increases project ownership and sustainability
- Youth engagement is critical for long-term behavioral change
- Continuous sensitization is required for lasting impact
- Partnerships with local authorities improve effectiveness

12. Monitoring and Evaluation

The project was monitored through:

- Field visits
- Attendance records
- Pre- and post-training feedback
- Community feedback sessions

Evaluation shows a positive increase in awareness and behavioral change among participants.

13. Recommendations

- Increase funding for wider geographical coverage
- Strengthen partnerships with local government authorities
- Expand youth-led water advocacy programs
- Introduce long-term community monitoring systems

14. Conclusion

The Aqua-Edu Initiative successfully contributed to improving water awareness and community engagement in Arusha District. Continued support and scaling of this initiative will significantly contribute to sustainable water management and climate resilience in the region.