

TERMS OF REFERENCE OF THE ENDLINE ASSESSMENT OF ACCELERATING INCLUSIVE SANITATION AND HYGIENE ECONOMY IN BAUCHI STATE, NIGERIA

Background

Since September 2024, WaterAid Nigeria with funding from Sanitation and Hygiene Funds (SHF) has been implementing a project “Accelerating Inclusive Sanitation and Hygiene Economy in Nigeria”. The project seeks to Scale-up household sanitation and hygiene services in cholera hotspots in Bauchi state. This was implemented for a period of 30 months from (2024 – 2026) in 4 local government areas in Bauchi State namely: (Toro, Ningi, Katagum and Bauchi).

WaterAid proposed a project implementation structure that is led by the Federal Ministry of Water Resources and Sanitation in an Advisory and Coordinating role through a multisectoral committee chaired by the National Task Group on Sanitation. At the state level, WaterAid worked in partnership with the Bauchi State Government, institutions, community leaders, local government area WASH departments, Civil Society Organisations and youth and women’s groups to increase access to safely managed sanitation and hygiene facilities in secondary towns and cholera hotspots. The project targeted to reach over 900,000 people with direct access to sanitation and hygiene.

WaterAid also partnered with Sanivation who served as a sub-contractor under WaterAid and provided City-Wide Inclusive Sanitation (CWIS) and waste-to-value analytical services to the programme.

As the project approaches completion, WaterAid seeks to conduct an End of Project Assessment to assess the extent to which the project achieved its intended objectives and results, measure changes against the baseline, document lessons learned, identify good practices, assess sustainability prospects, and generate evidence to inform future programming and scale-up of market-based sanitation and hygiene interventions.

<p>Purpose of the assessment</p>	<p>The Endline Assessment seeks to assess the extent to which the Accelerating Inclusive Sanitation and Hygiene Economy in Nigeria Project achieved its intended objectives, outcomes, and results across the four target Local Government Areas of Bauchi State (Toro, Bauchi, Ningi and Katagum). The assessment will measure changes against baseline findings and project targets, evaluate the effectiveness, relevance, efficiency, sustainability, and potential impact of project interventions, and determine the project's contribution to strengthening sanitation and hygiene systems, market-based sanitation approaches, City-Wide Inclusive Sanitation (CWIS), sanitation financing, private sector participation, and innovation within the sanitation economy.</p> <p>The assessment will also document lessons learned, good practices, implementation challenges, and transformative changes resulting from the project, generate evidence on what worked and why, and provide actionable recommendations to inform future programming, policy engagement, scale-up of market-based sanitation interventions, and investment in inclusive and sustainable sanitation and hygiene services. The assessment will further support accountability to project stakeholders, including communities, government institutions, the Sanitation and Hygiene Fund (SHF), private sector actors, and implementing partners.</p>
<p>Objectives of the evaluation</p>	<p>The Endline Assessment will:</p> <ol style="list-style-type: none"> 1. Assess the extent to which the project achieved its intended objectives, outcomes, intermediate results, and SHF targets, and measure changes against baseline findings. 2. Assess the effectiveness of project interventions in improving access to inclusive, sustainable, and safely managed sanitation and hygiene services, including the application of market-based sanitation and City-Wide Inclusive Sanitation (CWIS) approaches. 3. Examine the project's contribution to strengthening sanitation systems, governance structures, policy frameworks, private sector participation, sanitation financing mechanisms, and innovation within the sanitation economy. 4. Assess the effectiveness of hygiene behaviour change interventions and their influence on sanitation and hygiene practices among target populations. 5. Evaluate the project's contribution to the SHF Higher Level Results, including:

	<ul style="list-style-type: none"> • Increasing the number of individuals with inclusive and sustainable access to improved sanitation and hygiene; • Increasing the volume of investments in the sanitation and hygiene economy; and • Realising the value of national sanitation and hygiene economies through inclusive and sustainable goods, services, and jobs. • Document all project level indicator value compare with baseline <p>6. Assess the sustainability of project achievements, including sanitation services, market systems, institutional arrangements, financing mechanisms, and behaviour change outcomes beyond project closure.</p> <p>7. Generate evidence-based responses to the project's key learning questions and assess how learning generated through implementation can inform future programme design, adaptive management, policy engagement, and scale-up of market-based sanitation and hygiene interventions in Nigeria.</p> <p>8. Provide practical recommendations to inform future investments, policy engagement, scale-up, and implementation of inclusive and market-based sanitation and hygiene interventions in Nigeria.</p>
<p>Key assessment criteria and questions</p>	<p>Evaluation criteria and key assessment questions</p> <p>The Endline Assessment will assess project performance against the OECD and WaterAid Evaluation Criteria,</p> <p>1. Contextual Relevance</p> <p>This criterion assesses the extent to which the project design, approaches and interventions responded to the sanitation, hygiene, cholera prevention and sanitation market development needs of communities, institutions and stakeholders in Bauchi State.</p> <p>Key questions</p> <ul style="list-style-type: none"> • To what extent did the project address the key sanitation, hygiene and cholera related challenges identified in Bauchi State, particularly in Toro, Bauchi, Ningi and Katagum LGAs? • To what extent were the project interventions aligned with the needs and priorities of households, vulnerable

populations, women, sanitation entrepreneurs, local government authorities and other stakeholders?

- How relevant were the project's market-based sanitation, City-Wide Inclusive Sanitation (CWIS), faecal sludge management (FSM) and sanitation economy approaches in addressing identified barriers to safely managed sanitation?
- To what extent were project interventions aligned with national and state policies, including the National Action Plan (NAP), Clean Nigeria Campaign, Bauchi State WASH reforms and sanitation sector priorities?

2. Results

This criterion assesses the extent to which the project achieved its intended outputs, outcomes and overall objectives.

Key questions

- To what extent did the project achieve its planned outputs and outcomes as defined in the project logframe and results framework?
- To what extent did the project increase access to improved and safely managed sanitation and hygiene services among targeted populations?
- To what extent did the project contribute to improved hygiene behaviours, reduced open defecation and increased adoption of improved sanitation products and services?
- To what extent did the project strengthen sanitation governance systems, policy implementation, sanitation financing mechanisms and regulatory frameworks in Bauchi State?
- To what extent did the project strengthen sanitation markets, private sector participation, women's economic empowerment and sanitation related enterprises?

3. Quality

This criterion assesses compliance with WaterAid's Quality Programme Standards (QPS) and the quality of implementation.

Key questions

- To what extent did the project comply with relevant WaterAid Quality Programme Standards and risk-critical minimum standards?
- To what extent were interventions technically sound, inclusive, equitable and responsive to community needs?
- How effective were stakeholder engagement, community participation and accountability mechanisms throughout implementation?

4. Coherence

This criterion assesses how well the project complemented national strategies, partner initiatives and WaterAid's comparative advantage.

Key questions

- To what extent did the project contribute to WaterAid Nigeria's Country Programme Strategy and WaterAid's Global Strategy?
- To what extent did the project complement existing sanitation, hygiene and cholera prevention initiatives implemented by government, donors and development partners?
- What unique value did WaterAid bring to the project through its technical expertise, convening power, advocacy role and partnerships?
- To what extent did the partnership with government institutions, Sanivation, private sector actors, CSOs, women groups and community structures contribute to project achievements?
- Were there areas of duplication, overlap or missed opportunities for greater collaboration and sector influence?

5. Value for Money

This criterion assesses whether resources were used economically, efficiently and effectively to achieve project results.

Key questions

- To what extent were project resources used economically and in accordance with approved budgets?
- To what extent did the project's market-based approaches, sanitation financing mechanisms and private sector engagement contribute to cost effective and scalable sanitation solutions?
- What lessons can be drawn to improve value for money in future sanitation economy and market-based sanitation programmes?

6. Transformative Change and Sustainability

This criterion assesses the likelihood that project outcomes will continue beyond the project period and contribute to systemic change.

Key questions

- To what extent has the project contributed to sustainable improvements in access to safely managed sanitation and hygiene services?
- To what extent are strengthened policies, regulatory frameworks, sanitation financing mechanisms and institutional capacities likely to continue after project closure?
- To what extent are sanitation enterprises, market systems and private sector actors likely to sustain and expand sanitation service delivery beyond the project period?
- To what extent did the project contribute to transformative changes in sanitation behaviours, social norms, gender inclusion and women's participation in the sanitation economy?
- To what extent are the project's CWIS, FSM and waste-to-value approaches scalable and replicable within Bauchi State and beyond?
- What factors are likely to support or hinder long-term sustainability and transformative change?

7. Learning, Inclusion and Adaptive Management

This criterion focuses on evidence generation, stakeholder learning and programme improvement.

	<p>Key questions</p> <ul style="list-style-type: none"> • To what extent were communities, women, vulnerable groups, sanitation entrepreneurs and government stakeholders meaningfully engaged in project planning, implementation and monitoring? • What key lessons, innovations, best practices and implementation models emerged from the project? • What evidence exists regarding successful approaches for sanitation market development, sanitation financing, FSM, CWIS and waste-to-value interventions? • What recommendations should inform future WaterAid programming, government investment and scale-up of inclusive sanitation economy interventions in Nigeria? • What worked well, what did not work well, and what were the key factors that contributed to these successes and challenges?
Scope	<p>The project aimed to accelerate Inclusive Sanitation and Hygiene Economy in Nigeria. The project has 2 main strategic objectives and 6 intermediate result areas outlined below:</p> <p>Strategic Objective 1: Scale-up household sanitation and hygiene services.</p> <p>Intermediate result 1.1: Support the development of national sanitation and hygiene policies, systems, costed investment plans and financing strategies.</p> <p>Intermediate result 1.2: Support the implementation of national plans and investment cases to increase household sanitation and hygiene services.</p> <p>Intermediate result 1.3: Invest to extend access to sanitation and hygiene services to vulnerable populations.</p> <p>Strategic Objective 2: Support innovation towards safely managed sanitation and hygiene.</p> <p>Intermediate result 2.1: Catalyse innovations in technologies and other sanitation, hygiene solutions that are cost-effective, sustainable and climate resilient.</p>

	<p>Intermediate result 2.2: Work with partners to scale up market-based sanitation and hygiene to deliver quality and value-for-money products and services.</p> <p>Strategic Action 2.3: Support innovative finance solutions and the development of national data platforms for evidence-based real-time decision-making.</p> <p>The End of Project assessment will assess progress and achievements against the project objectives, strategic actions, intermediate results, and SHF results framework. The evaluation will examine the effectiveness, relevance, efficiency, result, transformative changes, quality, sustainability, and potential impact of the project interventions, including market-based sanitation approaches and City-Wide Inclusive Sanitation (CWIS) interventions.</p> <p>The evaluation will also assess the extent to which the project contributed to the SHF Highest Level Results:</p> <ul style="list-style-type: none"> • Indicator 1: Increasing the number of individuals with inclusive and sustainable access to improved sanitation and hygiene. • Indicator 2: Increasing the volume of investments in the sanitation and hygiene economies. • Indicator 3: Realising the value of national sanitation and hygiene economies, delivering inclusive and sustainable goods, services and jobs. <p>The End of Project Evaluation will cover the 4 local government areas (Toro, Bauchi, Ningi and Katagum) of Bauchi State and will include assessment of project outcomes, market systems strengthening, policy and institutional changes, private sector participation, sanitation financing mechanisms, innovation initiatives, behaviour change interventions, project learnings and sustainability of results. The evaluation will draw comparisons with baseline findings and project monitoring data, quality assurance visits reports, to determine the extent of change achieved during the implementation period.</p>
<p>Methodology</p>	<p>The assessment will adopt and improve baseline methodology and apply a mixed-methods approach to ensure robust triangulation of findings:</p> <ul style="list-style-type: none"> • Quantitative Surveys: Household and community surveys to evaluate changes in WASH access, usage, and practices.

	<ul style="list-style-type: none"> • Qualitative Methods: Focus Group Discussions (FGDs) with community members and Key Informant Interviews (KIIs) actors • Desk Review and Infrastructure Review: Technical assessment of water supply systems and sanitation facilities to evaluate functionality, quality, and maintenance. • Case Studies: Documentation of success stories, project learnings, lessons learned, innovations, and best practices. • Pre-Post Analysis: comparison of outcome measurements between baseline and endline surveys.
<p>Expected Outcomes</p>	<ul style="list-style-type: none"> • A comprehensive endline assessment report outlining findings, conclusions, and evidence-based recommendations. • Practical and actionable recommendations to inform future WASH programming. • Documentation of scalable models, innovations, and best practices for replication. • Output or learning products from the project learning objectives
<p>Ethics and risk considerations</p>	<p>This assessment will adhere to WaterAid’s Global Evaluation Policy and Child Safeguarding Policy. Ethical standards will be strictly followed, especially when working in schools and with children.</p> <ul style="list-style-type: none"> • Informed consent will be obtained from all participants prior to their involvement in the assessment. • No interviews or data collection activities will be conducted without the required ethical approvals and clearances. • Potential risks for participants and informants will be identified, assessed, appropriately mitigated, and documented. • The collection, use, publication, and dissemination of data will be managed in a manner that ensures confidentiality and protects participants’ privacy.

	<ul style="list-style-type: none"> WaterAid Rwanda will retain ownership of all data and information generated through this assessment
Safeguarding	<p>Safeguarding is a mandatory and integral component of this assessment. All consultants and personnel involved are required to:</p> <ul style="list-style-type: none"> Comply fully with WaterAid’s safeguarding policy, code of conduct, and related guidelines. Participate in a mandatory safeguarding briefing prior to the commencement of any fieldwork activities. Immediately report any safeguarding concerns, incidents, or allegations in accordance with established reporting mechanisms. Ensure that all data collection tools and approaches are age-appropriate and sensitive to the needs and protection of children and other vulnerable populations.
Consultant selection criteria	<p>The consultant or consultancy firm must demonstrate the following qualifications and competencies:</p> <ul style="list-style-type: none"> Proven experience in conducting WASH related evaluations, assessments, or research assignments, preferably within sanitation value chain. Demonstrated technical expertise in both qualitative and quantitative research methodologies. Strong understanding of Bauchi and Nigeria WASH sector, including governance frameworks, institutional arrangements, and community systems. Excellent analytical, report-writing, and presentation skills. A demonstrated commitment to ethical standards, safeguarding, and responsible research practices. Demonstrated advanced competency in using the mWater data management platform. Evidence of previous work on WASH project
Submissions	Closing date/deadline for applications as June 22nd, 2026,
Prepared by	Solomon Amaghereonu

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