

**MINUTES OF STAKEHOLDER CONSULTATIVE MEETING HELD  
ON 13<sup>TH</sup> JANUARY 2026 IN THE ASSEMBLY OF GOD CHURCH  
AT NYANKPALA IN THE TOLON DISTRICT, TOLON**

**“HYGIENE AND ENVIRONMENTAL CARE FOR TANKS AND  
OVERHEAD RESERVOIRS (HECTOR)”, A SAFE DRINKING  
WATER DISTRIBUTION PROJECT BY**

**EXPERT365 PTY LTD**

**13<sup>TH</sup> JANUARY, 2026**

ITEM No.	MINUTES	ACTION BY
1.0	<p><b><u>OPENING</u></b> The meeting started at 9: 44am with an opening prayer by the Unit Committee member, Mr. Abu Baba Azindow.</p>	
2.0	<p><b><u>ROLL CALL</u></b> Self-introduction of participants was led by the Presiding member of Tolon District Assembly, and thirty (30) members were present as expected. The Presiding member/Chairman of the meeting Mahama Seidu, then called the members to order for business to commence.</p>	
3.0	<p><b><u>CHAIRMAN’S OPENING REMARKS</u></b> In the opening remarks by the Chairman, he welcomes members to this very important meeting. The chairman stated the purpose of the meeting that is; Hygiene and Environmental Care for Tanks and Overhead Reservoirs (HECTOR)-Safe Drinking Water Project. He also expressed the standard of the project that is; Gold Standard for the Global Goals (GS4GG) and component is Expert365 Pty Ltd (Australia). At this point, he concluded by calling on the Alhassan Zakiyu to lead the presentation and discussions of the project. He then wished everybody fruitful deliberations.</p>	
4.0 4.1	<p><b><u>PURPOSE OF THE MEETING</u></b> The Stakeholder consultation was carried out in accordance with Gold Standard Stakeholder consultation requirement to:</p> <ul style="list-style-type: none"> <li>➤ Introduce the HECTOR safe drinking water project.</li> <li>➤ Explain the project objectives, scope, and benefits.</li> <li>➤ Provide space for community members to raise questions, concerns, and suggestions</li> </ul>	

5.0

- Stakeholder feedback for incorporation into the project design, implementation and monitoring.

**PRESENTATION PROCEEDINGS**

Mr. Alhassan Zakiyu/facilitator presented to the participants the following:

- ✓ **Short Technical Summary of the project**

The facilitator led members of the meeting through a brief history of Expert365 Pty Ltd. and indicated that, the project addresses online water quality monitoring for groundwater, surface flow, creeks, rivers, and estuaries

- ✓ **Smart Water for Healthy Communities; safe drinking water through innovation.** Every day, families depend on water for drinking, cooking, hygiene, and health. Yet millions of people still rely on water that looks clean but carries invisible dangers. Access to safe water should never be a privilege — it is a basic human right and the foundation of healthy communities
- ✓ **Why Safe Water Matters (Health Focus)** Safe drinking water is one of the most powerful tools for preventing disease. Contaminated water spreads illnesses that especially affect children and place a heavy burden on women as primary caregivers. When water is safe, families are healthier, children attend school regularly, and communities thrive.
- ✓ **Water and women:** Across many communities, women are the primary managers of household water. They collect it, store it, and use it to care for their families. When water is unsafe, women carry the greatest burden — from caring for sick children to spending extra time boiling water. Providing safe water is not just a health solution; it is an act of empowerment.
- ✓ **The Hidden Danger of Water:** Water contamination is often invisible. Harmful bacteria, fluoride, and iron cannot be seen, tasted, or smelled. This is why traditional testing methods are not enough. Modern communities need intelligent systems that monitor water continuously and ensure safety before harm occurs.
- ✓ **Why Water Matters:**
  - Safe water is essential for health, dignity, and daily life
  - Women and children are the most affected by unsafe water
  - Waterborne diseases are preventable
  - Access to clean water reduces:
    - Illness
    - Medical costs
    - Missed school days
- ✓ **The Challenge:**

Many rural and tribal communities depend on untreated water  
Contaminants are often invisible

  - Bacteria (E-coli, faecal coliform)
  - Fluoride and iron

**Laboratory testing is:**

- Expensive

<p>6.0</p> <p>7.0</p>	<ul style="list-style-type: none"> <li>▪ Slow</li> <li>▪ Not available in remote areas</li> <li>▪ Boiling water consumes fuel and time</li> </ul> <p>✓ <b>Our Solution:</b></p> <p><b>Expert365 Smart Water System</b></p> <ul style="list-style-type: none"> <li>❖ Real-time water quality monitoring</li> <li>❖ Automatic disinfection (no manual handling)</li> <li>❖ Safe drinking water at source</li> <li>❖ Designed for rural and tribal communities.</li> </ul> <p>✓ <b>How The System Works:</b></p> <p>Water enters storage tanks</p> <ol style="list-style-type: none"> <li>1. IoT sensors continuously check water quality</li> <li>2. Automatic chlorination removes harmful germs</li> <li>3. UV disinfection provides secondary safety</li> <li>4. AI predicts hard-to-measure contaminants</li> <li>5. Safe water is supplied for daily use</li> </ol> <ul style="list-style-type: none"> <li>○ No guesswork</li> <li>○ No manual intervention</li> <li>○ No delay</li> </ul> <p>✓ <b>What Makes It Unique:</b></p> <ul style="list-style-type: none"> <li>⬇ Patented auto-disinfection technology</li> <li>⬇ AI-ML “virtual sensors” for: <ul style="list-style-type: none"> <li>⬇ Fluoride</li> <li>⬇ Iron</li> <li>⬇ Pathogens</li> <li>⬇ Measures 13 WHO-mandated water quality parameters</li> <li>⬇ Works in remote locations</li> <li>⬇ Low power, solar-compatible system</li> </ul> </li> </ul> <p>✓ <b>Health Impact:</b></p> <p><b>Measured outcomes.</b></p> <ul style="list-style-type: none"> <li>❖ 70% reduction in visits to primary health centres</li> <li>❖ Near-zero waterborne diseases in schools</li> <li>❖ Healthier children and families</li> <li>❖ Reduced burden on caregivers (especially women)</li> </ul> <p>✓ <b>Sustainability &amp; Climate Benefits:</b></p> <ul style="list-style-type: none"> <li>➤ No need to boil water</li> <li>➤ Reduced use of firewood and fossil fuels</li> <li>➤ Carbon avoidance → carbon credits</li> </ul> <p><b>Supports UN Sustainable Development Goals:</b></p> <ul style="list-style-type: none"> <li>➤ Clean Water &amp; Sanitation</li> <li>➤ Good Health &amp; Well-being</li> <li>➤ Climate Action</li> <li>➤ Gender Equality</li> </ul> <p><b>CLOSING MESSAGE</b></p> <p>Safe water should never be a privilege. With the right technology, it can be a guarantee.</p> <p><b>Key Questions Raised by Participants</b></p>	
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8.0	<p><b>The members actively participated and raised questions and concerns as follows:</b></p> <ul style="list-style-type: none"> <li>• Will this project come to fruition because we need it.</li> <li>• Is the water tank going to be free.</li> <li>• When would the project start that is, timeline for implementation.</li> <li>• The search for availability of water underground be done by who, the members in attendance of the meeting or the sponsors.</li> <li>• Possibilities of breakdown can community members contribute to fix it or there would be a management committee that would take-up the responsibility of maintenance.</li> <li>• Clarification on how the project would be manage such that misunderstandings over ownership would not mare the benefits of the project.</li> <li>• Possibility of resistance from water sellers because of their selfish outcomes.</li> <li>• Involving the Chief Palaces in the management of the project would enhance its sustainability</li> <li>• Chronic clean water shortages have force families to buy water at higher pricing.</li> <li>• Water is often boiled because its questionable quality in nature.</li> <li>• The participants on behave of the community apealed for the project implementation within possible timeframe.</li> <li>• The project in their view is a life-changing intervention with lot of benefits.</li> </ul>	
9.0	<p><b>Responses and Clarifications Provided to Questions and Concerns:</b></p> <ol style="list-style-type: none"> <li>1. Implementation timelines would be available when assessments and approval is completed.</li> <li>2. The project is designed to prove free and safe drinking water to the entire community and it benefits is not limited to a small number of people.</li> <li>3. Community engagement, volunteering, cooperation, participation and operation is emphasized.</li> <li>4. The project prioritizes equitable, open and simple access to everyone in the community.</li> <li>5. The project will work very closely with Chiefs, Assembly Members, Unit Committee Members and opinion leadership to address any operational challenges.</li> </ol>	
10.0	<p><b>Key outcomes</b></p> <ul style="list-style-type: none"> <li>✓ All participants are for the HECTOR project whole heartedly.</li> <li>✓ Implementation demanded within a shortest possible period.</li> <li>✓ Stakeholders' inputs are well documented to be incorporated in the project planning and implementation.</li> <li>✓ Women participations were highly recoded.</li> <li>✓ Presiding member of the Tolon District Assembly on behave of the District and the District Chief Executive attended including other Assembly members, Chiefs, and Unit Committee members.</li> </ul>	

11.0	<p><b><u>CLOSING REMARKS</u></b></p> <p>Hon. Presiding Member in the shoes of the Facilitators commended the organizers and the facilitation.</p> <p>He thanks all participants of the meeting and assured the sponsors of the project the support of the District Assembly and all stakeholders.</p> <p>The Presiding Member (PM) who is the Chairman of the meeting also thanked facilitators of the meeting and then urged them to work seriously with the sponsors to achieving good results.</p> <p><b><u>CLOSING PRAYER</u></b></p> <p>Chairman called the Unit Committee Member, Mr. Abu Baba Azindow to say a closing prayer which was done at 1:15 pm and meeting adjourned to the next meeting day possibly.</p> <p> ..... ALHASSAN ZAKIYU (FACILITATOR)</p> <p> ..... BABA ALHASSAN SEIDU ( ASSISTANT FACILITATOR)</p>	
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