

First Quarter Work Progress Report

Project Details

Project Title	DUTCH NGOs JOINT HUMANITARIAN RESPONSE FOR FLOODS IN NIGERIA
Location	NIGERIA > NORTH-EAST > BORNO STATE > MMC, MAFA, & JERE LGAs
Organization	CENTER FOR COMMUNITY HEALTH AND DEVELOPMENT (CHAD) INTERNATIONAL
Reported Period	October, 2024 – December, 2024
Reported By	ISMAILA ISTIFANUS TSUKUTODA – WASH COORDINATOR for CHAD INT'L
Date Submitted	20th January, 2025

Summary

Center for Community Health and Development (CHAD) International, in response to the devastating floods caused by the breakage of the Alau Dam in Borno State, secured funding support from Dutch Relief Alliance (DRA) and partnered with PLAN International to implement a comprehensive WASH project aimed at addressing the humanitarian needs of flood affected communities in three local government area of Borno State (MMC, Mafa & Jere)

During the first quarter between **2nd October, 2024 – 19th December, 2024**, CHAD International took significant steps to establish a strong foundation for the project. The organization recruited and trained key staffs for the specific roles of assignment in line with the requirements of the project. The project team developed standardized tools for accurate data capture to ease documentation and reporting on the project. The team also engaged various stakeholders including government agencies, WASH partners, community leaders, and other local and international NGOs within and outside the DRA project, through advocacy visits and community entrance, to foster relationships and brief relevant stakeholders on the objectives of the project. The project team had its first sectoral coordination meeting in collaboration with TdH to strengthen relationship in the WASH sector. Additionally, household WASH assessment was conducted, providing critical insights into water supply, sanitation, and hygiene needs. Procurement processes were also conducted to select vendors for materials and services delivery. Construction of emergency water storages was done to provide temporary relief to identified distressed communities with significant water shortages. Emergency water distribution supplied safe drinking water through water trucking to target communities displaced or affected by flooding to alleviate severe water shortages in the communities. Furthermore, hygiene promotion activities took-off through community mobilization to enlighten community members on hygiene best practices for long term behavioural change.

This quarter initiatives focuses on effective data capture for household needs, strengthening partners' collaboration, capacity building for hygiene best practices in communities for behavioural change campaigns, and emergency water supply aimed at guaranteeing a clean water supply through

water trucking to key distribution points, reducing risks of water-borne diseases, and strengthening community resilience.

Activities & Outputs

Activity 1: Household WASH Assessment

Status	Achieved
Objective	To develop data capture tools and assess infrastructure and household-level water, sanitation, and hygiene conditions in order to identify gaps, inform targeted interventions, and monitor the impact of WASH initiatives.
Activity Dates	18 November – 22 November, 2024
Progress	The development of essential tools for project implementation was completed in phases, starting with household assessment tools, including baseline surveys and PDM forms, Advocacy tools such as consent forms, attendance sheets, and enumerator checklists were created to streamline stakeholder engagement. Project tools, including implementation plans, MEAL work plans, evaluation forms, beneficiary forms, were meticulously designed for operational efficiency. Enumerators conducted field visits across target households and infrastructures, gathering data on water supply, sanitation facilities, and hygiene practices. Quality assurance checks were performed to validate the accuracy of collected data. Data analysis focused on identifying key gaps and priority areas for intervention. Final versions were reviewed and validated by the project team for deployment.
Outputs Created	Comprehensive tools were developed, including household assessment tools, advocacy resources, and project-specific plans and templates. These tools ensure standardized data collection, efficient stakeholder engagement, and streamlined project monitoring for use in all phases of the emergency WASH intervention. In total, 20 communities across MMC, Mafa, and Jere LGAs were assessed in the household WASH assessment, reaching a total number of 2588 households.
Key Gaps	The household WASH assessment identified key gaps including; waste management challenges, susceptibility to water-borne diseases, poor hygiene practices, limited access to safe water, and inadequate sanitation facilities.

List of Communities Affected and Households Assessed by CHAD

S/N	Community	Ward	LGA	Households Assessed
1	Zawuya	Gwange I	MMC	689
2	Ganyala	Gwange II	MMC	364
3	Gangan Talakari	Gwange II	MMC	299
4	State Low-Cost Housing Estate	Jabba Mari	MMC	283
5	Mai Fema	Gwange III	MMC	269
6	Sabongari	Gwange II	MMC	135
7	Bayan Tashan Baga HC	Bolori II	MMC	16
8	Kumburi	Gamboru Liberty	MMC	132
9	Ummarari Songhai	Bolori II	MMC	6
10	Ummarari Bus-Stop	Bolori II	MMC	6

11	Wulari Primary School	Fezzan	MMC	4
12	Babban Gidan 2	Bolori I	MMC	2
13	Madinatu Camp	Old Maiduguri	Jere	23
14	Gongulong Lawanti	Gongulong	Jere	306
15	Bulamari	Ngudaa/Addamari	Jere	18
16	Gumsumeri	Gongulong	Jere	13
17	Baderi	Gongulong	Jere	7
18	Gwozari	Gwozari	Mafa	9
19	Kaleri	Kaleri	Mafa	3
20	Kwanan Yobe	Kwanan Yobe	Mafa	4
Total				2588

Activity 2: Advocacy to Relevant Stakeholders

Status	In Progress
Objective	To engage and secure the support of relevant stakeholders in fostering collaboration, resource mobilization, and policy alignment for the successful implementation of WASH interventions.
Activity dates	17 October – Date
Progress	Advocacy efforts were conducted with RUWASSA, NEMA, SEMA, TdH, District Heads, and Community Leaders to garner support for the WASH intervention. Initial meetings introduced the project's objectives and highlighted its alignment with community needs. Stakeholders' input was gathered to ensure the program complements existing frameworks. Memorandums of Understanding (MoUs) were drafted to formalize partnerships. Follow-up sessions were scheduled to sustain engagement and facilitate resource sharing.
Outputs created	Key stakeholders, including government agencies, NGOs, district heads, and community leaders expressed commitment to the project. Collaborative agreements were established to support resource allocation and community mobilization. These partnerships strengthen the foundation for effective WASH implementation.

Activity 3: Coordination Meeting with Relevant Stakeholders

Status	In Progress
Objective	To co-coordinate and brief the coordination meeting on the progress of work, seek support, and receive feedback, from government agencies, ministries, INGOs, NGOs, and other WASH partners in attendance.
Activity dates	16 December, 2024
Progress	The coordination meeting was held virtually for the first quarter with TdH as the coordinating Lead WASH organization, leading the meeting with other relevant stakeholders in attendance.
Outputs created	All members of partner organizations in the WASH sector of the DRA project who attended the coordination meeting briefed the meeting on their individual scope of

	work and communities of intervention leading to a more segregations of duties to avoid duplicity.
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Activity 4: Water Treatment and Water Quality Monitoring

Status	In Progress
Objective	To ensure the provision of safe and clean drinking water through effective water treatment processes and continuous water quality monitoring, preventing contamination, and safeguard public health.
Activity dates	16 December, 2024
Progress	The task in this activity focuses on the production of jingles for radio broadcast, maintenance of water facilities, and good hygiene practices through airing of radio jingles by Al-Ansar Radio having a coverage range of 175km radius.
Outputs created	The Radio Jingles reached an estimated 2 million individuals with 600,000 <18 females, 500,000 18+ females, 440,000 <18 males, and 460,000 18+ males.

Activity 5: Emergency Water Distribution/Treatment Via Water Trucking

Status	In Progress
Objective	To distribute 80 trucks of treated water to flood-affected communities within 7 days , for the first quarter, thereby reducing the risk of waterborne diseases and ensuring access to safe drinking water.
Activity dates	16 December – 21 December, 2024 (Quarter 1)
Progress	Emergency water distribution via water trucking and water treatment effort continued in target communities mostly hit by the flooding and communities that lack adequate water supply. Temporary water storages were also constructed in communities without visible water storages.
Outputs created	<p>Treatment of collected water in all delivery trucks was carried out and tested for quality before dispatch to communities. pH level for water source indicates a 7.2 value which is slightly alkaline. Chlorine levels shows clear water with an indicator value of 0.1. Volume of all engaged water trucks are 10,000 litres capacity each. 20 water trucks were delivered in MMC, 48 water trucks in Jere, and 19 water trucks in Mafa LGAs respectively. Totalling a number of 87 water trucks delivered in the first quarter. In total 870,000 litres of water were distributed via water trucking.</p> <p>Additionally, 3 temporary water storages (3,000 litres each) with fetching platforms were constructed in Talakari, Zawuya Gangare, and Shuwari Veterinary communities.</p>

Community Water Distribution Information Table

SN	WARD/COMMUNITY	LOCATION	LGA	COORDINATES	NO. OF WATER TRUCKS
01	Gwange II / Sabon Gari	By Furniture Shop	MMC	N 11.829339 E 13.162339	8
02	Gwange II / Ganyala	Layin Babangida Alhaji Bukar	MMC	N 11.826185 E 13.159717	5
03	Gwange II / Gangan Talakari	Albaraka WASH Borehole	MMC	N 11.826185 E 13.159717	7
04	Kaleri / Kaleri	Kaleri Transformer	Mafa	N 11.832506 E 13.199310	9
05	Gwozari / Gwozari	Layin Man Sule	Mafa	N 11.834446 E 13.194763	9
06	Kwanan Yobe / Mashamari	By Lawan Zanna Bukar Residence	Mafa	N 11.842423 E 13.179919	1
07	Old Maiduguri / Shuwari 1	Hurso Bashir	Jere	N 11.870736 E 13.166189	12
08	Old Maiduguri / El-Maskin Camp	El-Maskin Camp	Jere	N 11.885327 E 13.178442	11
09	Gongulong Baderi	Kasuwan Lawanti	Jere	N 11.920966 E 13.187465	5
10	Gongulong / Lawanti	Talwari	Jere	N 11.918259 E 13.192654	3
11	Gongulong / Lawanti	Gongulong IDP Camp	Jere	N 11.918255 E 13.192781	6
12	Ngudaa / Khaddamari	Bulamari	Jere	N 11.920242 E 13.194735	11

Procurement of Aqua-tabs

S/N	Item Description	Quantity
1	Aqua-tabs for water treatment	1,000

IEC Materials for Community Mobilization

S/N	Item Description	Language	Quantity
1	Hygiene Promotion Facilitator's Guide	English, Hausa, & Kanuri	6
2	Flyers	English, Hausa, & Kanuri	3000
3	Posters	English, Hausa, & Kanuri	600

Construction of Emergency Water Storage Information Table

SN	WARD/COMMUNITY	LOCATION	LGA	COORDINATES	CAPACITY (L)
01	Gwange I / Zawuya	Zawuya Gangare	MMC	N 11.838456 E 13.163853	3,000
02	Old Maiduguri / Shuwari 1	Shuwari Veterinary	Jere	N 11.870736 E 13.166189	3,000
03	Gwange II / Gangan Talakari	Albaraka WASH Borehole	MMC	N 11.826292 E 13.159723	3,000

Activity 7: Procurement of Toolboxes for Minor Repairs and Servicing of Water Points

Status	Achieved
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Objective	To procure and empower Water Management Committees with tool boxes for minor repairs and servicing of damaged water points.
Activity dates	<i>10 December – 12 December, 2024 (Quarter 1)</i>
Progress	The activity chose a qualified vendor to purchase and deliver tool boxes needed for servicing of minor issues associated with boreholes.
Outputs created	10 borehole service toolboxes were procured and ready for empowerment of Water Management Committees.

Toolboxes with Accessories

S/N	Item Description	Quantity
1	Button Die Set For 12mm Threads	10
2	Die Set for Threads of 32mm NB GI Riser Pipes	10
3	Hack Saw with One 300mm Blade	10
4	Spirit Level/Plum	10
5	Double Ended CV Open Jaw Spanner M17 X M19	10
6	Adjustable Spanner 250mm Drop Forged	10
7	Thread Tap with Handle and M12 X M 1.75	10
8	Pipe Wrench, 450mm Drop Forged Carbon Steel	10
9	Pipe Wrench, 600mm Drop Forged Carbon Steel	10
10	Screw Driver 250mm X 8mm (Flat & Star)	10
11	Flat File 250mm with a Wooden Handle	10
12	Ball Pein Hammer with Wooden Handle	10
13	Plastic Oil Can with Nozzle Outlet	10
14	Wire Brush with Wooden Handle	10
15	Abro PVC Gum (Small Size)	10
16	Container of Multipurpose Grease	10
17	Mild Steel Galvanized Tool Box with Lock	10

Activity 8: Training and Capacity Building for Community Based Hygiene Promoters

Status	Achieved
Objective	To enhance the knowledge, skills, and capacity of community-based hygiene promoters in promoting sustainable hygiene practices and improving public health behaviours and outcomes.
Activity dates	<i>10 December – 12 December, 2024 (Quarter 1)</i>
Progress	The initiative engaged a Capacity Building Specialist and the training took place at F&H Restaurant , Maiduguri. Theoretical foundation conducted sessions on water-borne diseases and prevention, and key concepts of personal and communal hygiene. Practical sessions highlighted hygiene awareness campaigns, simulation of real-life scenarios for communication and behavioural

	change, field applications and feedback through mock hygiene promotion exercise. IEC materials were also procured for distribution in communities to aid hygiene best practices.
Outputs created	Engagement of a Capacity Building Specialist , who improved understanding of hygiene promotion strategies, communication strategies including culturally relevant messaging, and provided training manuals and visual aids for training sessions, helped 9 staffs including 5 females , and 4 males . 3000 Flyers, 600 Posters, and 9 hygiene guides were also developed.

Hygiene Promotion Exercise

Status	In Progress
Objective	To increase community members' knowledge on WASH and encourage them to adopt good hygiene practices, including hand-washing, safe water handling, menstrual hygiene management, food hygiene, and proper waste disposal.
Activity dates	8 January – 28 February, 2025
Progress	The hygiene promotion targets to reach 72,692 participants of which 15,000 will be focused on physical encounters. The activity covers door-to-door outreach, one-one enlightenment, FGDs and physical demonstrations. IEC materials used include discussion guides, fliers, posters, and soap for demonstration.
Outputs created	As of 20 January 2025, hygiene promotion exercise has reached 3,117 of community participants of which 2,712 are females, 343 are males, and 62 are PWDs.

Activity 9: Procurement and Distribution of Dignity Kits

Status	In Progress
Objective	To enhance the dignity and well-being of vulnerable individuals, particularly adolescence girls and women in flood-affected communities of MMC, Mafa, and Jere LGAs by distributing 1,200 dignity kits to 1,200 participants
Activity dates	8 January – 17 January, 2025 (Quarter 1)
Progress	As of January 17, 2025, 600 dignity kit were procured and the distribution initiative has reached 600 participants across 5 communities. Kits were distributed by offering vouchers, identifying safe distribution points, mobilizing participants, verifying vouchers, and distributing kits, by ensuring accessibility and prioritizing vulnerable groups. Feedback from community members indicates high satisfaction with the contents. Coordination with local stakeholders helped streamline a seamless process for effective distribution.
Outputs created	600 dignity kits have been distributed to 600 participants in 5 communities of Ganyala, Sabongari, Talakari, Gongulong Lawanti, & Simari across MMC, Mafa, and Jere LGAs. Feedback shows positive reception with priority given to vulnerable groups. Monitoring ensures transparency in the process aimed at reaching target groups with the initiative.

Dignity Kits Procurement Table

S/N	ITEMS	QUANTITY
1	Sanitary pad	3,000
2	Vaseline	3,000
3	Dettol soap	3,000
4	Hair comb	3,000
5	Tooth paste	3,000
6	Underwear for girls	3,000
7	Underwear for Women	3,000

Dignity Kits Distribution Table – (600 of 1,000 participants)

S/N	COMMUNITY	WARD	LGA	COORDINATES	NUMBERS REACHED
1	Talakari	Gwange II	MMC	E 11.827771 N 13.161064	120
2	Ganyala	Gwange II	MMC	E 11.827771 N 13.161064	120
3	Sabongari	Gwange II	MMC	E 11.827771 N 13.161064	120
4	Lawanti	Gongulong	JERE	E 11.919612 N 13.18821	120
5	Simari	Simari	MAFA	E 11.806315 N 13.137383	120

Activity 10: Distribution of WASH Kits to Households

Status	In Progress
Objective	To enhance the livelihood and well-being of vulnerable individuals, particularly girls, women, PWDs, and the elderly in flood-affected communities of MMC, Mafa, and Jere LGAs by distributing 1330 dignity kits to 10,800 participants.
Activity dates	8 January – 17 January, 2025 (Quarter 1)
Progress	As of January 17, 2025, 665 WASH kit distribution has reached 665 households across 7 communities. Kits were distributed by offering vouchers, identifying safe distribution points, mobilizing participants, verifying vouchers, and distributing kits, by ensuring accessibility and prioritizing vulnerable groups. Feedback from community members indicates high satisfaction with the contents. Coordination with local stakeholders helped streamline a seamless process for effective distribution.
Outputs created	665 WASH kits have been distributed to 665 households in 7 communities of Ganyala, Sabongari, Talakari, Gongulong Lawanti, El-Maskin Camp, Gwozari & Simari across MMC, Mafa, and Jere LGAs. Feedback shows positive reception with

priority given to vulnerable groups. Monitoring ensures transparency in the process aimed at reaching target groups with the initiative.

WASH Kits Procurement Table

S/N	ITEMS	QUANTITY
1	Water container	2,000
2	Bucket with lid and tap	2,000
3	Washing Soap	2,000
4	Bathing soap	2,000
5	Laundry detergent	2,000
6	Torch light	2,000
7	Whistle	2,000

WASH Kits Distribution Table – (665 of 1500 Households)

S/N	COMMUNITY	WARD	LGA	COORDINATES	NUMBERS REACHED
1	Talakari	Gwange II	MMC	E 11.827771 N 13.161064	95
2	Ganyala	Gwange II	MMC	E 11.827771 N 13.161064	95
3	Sabongari	Gwange II	MMC	E 11.827771 N 13.161064	95
4	Lawanti	Gongulong	JERE	E 11.919612 N 13.18821	95
5	El-Maskin Camp	Old Maiduguri	JERE	E 11.885382 N13.178362	95
6	Simari	Simari	MAFA	E 11.806315 N 13.137383	95
7	Gwozari	Gwozari	MAFA	E 11.806315 N 13.137383	95

Activity II: Reinstate/ Procurement of Damaged Water Facilities

Status	In Progress
Objective	To procure borehole materials needed to rehabilitate damaged water facilities thereby guaranteeing constant water supply to flood-affected communities.
Activity dates	4 – 18 October, 2024
Progress	Rehabilitation of damaged water facilities requires procurement of damaged materials such as solar panels with accessories, water pumps, and pipes with other accessories were procured for rehabilitation works
Outputs created	As of 20 October, 2024, 25 solar panels with accessories were procured for solar peer source solarization, 5 water pumps and accessories were procured, 126 (4.5m) 1^{1/4} pipes, 208 (3.0m) 1^{1/4} G.I riser pipes with 200 connecting rods were procured, 7 Indian Mark II Cylinders and 4 Indian Mark III Cylinders were procured alongside other accessories.

Water Facilities Procurement Items List

S/N	ITEMS	QUANTITY
1	Solar panels with accessories	25
2	Water pumps with accessories	5
3	Riser and reticulation pipes (4.5m) 1 ^{1/4} in with accessories	126
4	G.I riser pipes (3.0m) 1 ^{1/4} in with accessories	208
5	Connecting rods	200
6	Indian Mark II cylinders	7
7	Indian Mark II cylinders	4

List of Identified Locations for Rehabilitation

LIST OF IDENTIFIED BOREHOLE FACILITIES IN NEED OF REPAIRS ACROSS MMC, MAFA, & JERE LGAs					
S/N	LGA	WARD	COMMUNITY/LOCATION	BOREHOLE TYPE	ISSUES IDENTIFIED
1	MMC	Gamboru Liberty	Gamboru Liberty - Near GYDA	Solar-Powered	Salty borehole, collapsed fence (7.6mX7.3m) 2 courses, 2 damaged solar panels, damaged water platform, need 10 taps
2	MMC	Gamboru Liberty	Kumburi by Galadima Kyari	Handpump	Bad cylinder, 8 broken riser pipes, No water platform
3	MMC	Gwange I	Gwange Kukan Bori, Zawuya	Solar-Powered	Need 2 solar panels, no pump, damaged fencing mesh (8.1mX7.9m), 3 new fetching points needed
4	MMC	Gwange I	Gwoni Mustapha, Kukan Bori IBSDEIP	Handpump	Broken stand, 1 head, 1 handle, 10 rods, 10 pipes
5	MMC	Gwange I	Alh. Maino-Zawuya Gangare	Solar-Powered	1 missing inverter, no pump, need 18 riser pipes, need 2 aluminium paint, 1 red-oxide paint, no fence mesh (8.1mX7.6m), 3 damaged fetching points
6	MMC	Gwange I	Zawuya Gangare	Handpump/Solar	12 broken pipes, need 4 solar panels, 1 pump and anti-theft
7	MMC	Gwange I	Sheikh Ibrahim Saleh	Motorize/Solar-Powered	No fencing mesh (4.3mX5.8m), need 2 aluminium paint, 1 red-oxide paint, need 4 solar panels, no pump, new platform
8	MMC	Gwange I	Layin Shanu, Zawuya	Solar-Powered	Need 2 taps replacement
9	MMC	Gwange I	Junction Sheikh Ibrahim, Zawuya	Handpump	Damaged Cylinder & 10 riser pipes and 10 rods
10	MMC	Gwange I	Lungun Shuwa	Handpump	Broken platform, bad cylinder & 10 riser pipes and 10 rods.
11	MMC	Gwange I	Maulud Shuwa	Motorize	Need 4 solar panels & rack, damaged riser pipes, no fencing (4.2mX3.2m), no fetching point, need painting
12	MMC	Gwange I	Waziri Musa Community	Solar-Powered	Tiling works 2.3mX1.8m, 4 taps, fencing mesh (2.7m X4.2m), painting, reticulation
13	MMC	Gwange II	Layin Bulama Malana	Solar-Powered	Broken fence (8mX5mX0.8m), 50m broken pipes, Closure switch not working, leakage, 4 soak pit dislodgement, 21 missing taps, platform tiling, 4in pipe for drainage, demolition, pipe repair up to 120m
14	MMC	Gwange II	Sabon Gari Gangare	Motorize	No tank, no stand, no platform

15	MMC	Gwange II	Gidan Goni Jidda-Ganyala	Handpump	Damaged Cylinder, damaged platform, 1 front cover
16	MMC	Gwange II	Albaraka WASH Borehole	Solar-Powered	Need 15 riser pipes, damaged platform, no pump, no soak pit, need anti-theft, need 1/2 aluminium paints, ¼ red oxide paints.
17	MMC	Gwange II	Layin Baban Gida -Alh Bukar	Handpump	10 Riser pipes, 1 damaged head and handle, need new platform
18	MMC	Gwange II	Layin Ahmadu Kotu (Gangare)	Handpump	Need 9 riser pipes and 9 rods, damaged cylinder
19	MMC	Gwange II	Layin film - Ganyala	Handpump	Damaged platform, 7 broken pipes and rods, 1 cylinder
20	MMC	Gwange II	Behind Police ground sec. school	Solar-Powered	5,000L tank replacement, no soak pit, no fencing (5.5mX4.1m), 1 aluminium paint, need 8 taps, 6.2m Pipes
21	MMC	Gwange III	Mai Fema - Sabon Layi	Solar-Powered	Need 6 taps, well cover repair, 3 solar panels replacement, 2 aluminium paint, 1 red oxide paint, fencing (4.6mX4.1m)
22	JERE	Old Maiduguri	El-Maskin camp	Solar-Powered 1	Damaged pump, no float switch, mesh adjustment, 8 taps, soak pit dislodgment, no solar panels, leaking water tank
23	JERE	Old Maiduguri	El-Maskin camp	Solar-Powered 2	10 taps replacement, 2m ² tiling replacement, new platform needed with tiles (3mx2m), New soak pit (1.2mX1.2m)
24	JERE	Old Maiduguri	El-Maskin camp	Solar-Powered 3	1 sheet Bottom plate replacement, no fencing (4.6mx4.6m), need anti-theft, painting, need new reticulation platform, 30 taps, 3 platform repairs
25	JERE	Gongulong Lawanti	Goni Bukar Dogo	Solar-Powered	Need 1 solar panel, 4 taps, fencing blocks broken
26	JERE	Gongulong Lawanti	Layin Goni Kachallari 2	Handpump Mark III	10 riser pipes, broken cylinder, missing handle for Mark III
27	JERE	Gongulong Lawanti	Bukar Mohammed 1	Handpump	1 Spoilt cylinder, need redirection of platform drainage
28	JERE	Gongulong Lawanti	Bukar Mohammed 1	Solar-Powered	1 Stolen pump, need 4 taps, need anti-theft.
29	JERE	Gongulong Lawanti	Laying Sokotori	Handpump Mark III	Broken soakpit, spoilt cylinder
30	JERE	Gongulong Lawanti	Gwanan Lawan IDP Camp 1	Solar-Powered	80m damaged cables, 13 taps replacement
31	JERE	Gongulong Lawanti	Talwari	Solar-Powered	Pump replacement, reticulation 70m, fetching platform with 5m ² tiles, 12 taps, Aluminium painting
32	JERE	Gongulong Lawanti	Gongulong IDP Camp 2	Solar-Powered	Damaged mesh fencing (24m), need 2 solar panels, change cable, need painting, 8 taps, 1 broken 3,000L GeePee tank
33	JERE	Gongulong Lawanti	Gwanan Lawan IDP Camp 3	Solar-Powered	No fencing & Mesh (4.5mX4.5m), 100m damaged cable, 8 taps, bad riser pipes, upgrade of washing points
34	JERE	Gongulong Lawanti	Laying Sokotori	Handpump	Broken soakpit, spoilt cylinder Mark III

35	JERE	Gongulong Lawanti	Jolmari Layin Bulama Mele	Solar-Powered	No fencing (4.6mX4.2m), need 16 riser pipes, 4 broken taps, need anti-theft
36	JERE	Gongulong Lawanti	Lawanti way	Handpump	Damaged riser pipes & cylinder, phishing needed, need bearing 2in (2 numbers)
37	JERE	Gongulong Lawanti	Layin Kekemari	Solar-Powered	Stolen pump, no fencing (3.8mX4.1m), solar rack adjustment, 6 taps
38	JERE	Gongulong Lawanti	Lawanti Market	Solar-Powered	Vandalized inverter, no fencing (3.8mX4.1m), missing switch box, 12 taps
39	JERE	Gongulong Lawanti	Gongulong Clinic	Solar-Powered	Vandalized pump, 14 damaged riser pipes, need priming & painting, 3 taps
40	JERE	Baderi	Lawanti Market	Handpump	Broken platform, bad cylinder & 9 riser pipes and rods
41	JERE	Baderi	Layin Kwararam	Handpump	Broken cylinder, 10 riser pipes and rods
42	JERE	Baderi	Layin Kwararam	Solar-Powered	3 footing need retrofitting, closure switch replacement, leaking tank, broken pipes, closure switch, no platform bottom plate (3.05mX2.65m), painting, anti-theft for inverter, 1 2000L tank, 3in pipe
43	JERE	Gongulong Lawanti	Lawan Musa	Solar-Powered	Damaged platform, no soak pit, 4 taps replacement
44	JERE	Gumsumeri	Layin Bulamari 1	Handpump	10 broken rods or pipes needs phishing, no cylinder, need 4 19mm bolts & nuts, broken platform, need 1 new handle & 1 cross rod.
45	JERE	Gumsumeri	Layin Bulamari 2	Handpump Mark III	Broken handle and head, Soak pit repair, need sanitation of environment.
46	JERE	Gumsumeri	Layin Ba'abba	Solar-Powered	Need 1 float switch and 8 taps
47	JERE	Khaddamari	Hausari 1	Handpump	9 broken rod and riser pipes, platform repairs
48	JERE	Khaddamari	Hausari 2	Handpump	Broken Platform
49	JERE	Khaddamari	Anguwan Malami	Handpump	Broken rods, pipes, 4 bolts & nuts
50	JERE	Khaddamari	Khaddamari	Solar Powered 1	No pump, 4 sheet bottom plates, need 1 Aluminium paint, 1 red oxide paint, 1m ³ concrete flooring, Anti-theft
51	JERE	Khaddamari	Khaddamari	Solar Powered 2	Damaged pump, block up to 9m, 1 2in sq pipe (1.5m), painting, Mesh 2.2mX1.6m (2 numbers), Need 2 reticulation points, 18 taps, soak pit
52	JERE	Shuwari	Shuwari Veterinary	Water Dam	13m2 tiling, soak pit (1.5mX1.5m)
53	JERE	Shuwari	Hurso Bashir	Solar-Powered	Stolen pump, need 4 solar panels, damaged water platform, no 8 taps, replacement of riser pipes, Reticulation up to 150m, fencing (4.9mX4.7m), anti-theft
54	JERE	Madinatu Camp	Anguwan Yan Cross	Solar-Powered	Need 3 fetching platforms, fence reconstruction 5 courses (5.1mX6.7m), 4 mesh sheets, 1 door frame (1.5mX2m)
55	JERE	Madinatu Camp	Anguwan Yan Kirnewa	Handpump	9 Connector rods and riser pies, platform repair
56	JERE	Madinatu Camp	Anguwan Yan Kirnewa	Solar-Powered	New tank bucket (2.2mX2.3mX1.8m), 4 feet retrofitting, 4 solar panels, no pump, need 2 reticulation platforms, fencing 4mX4m mesh.

57	JERE	Madinatu Camp	Layin Bulama Ubale	Handpump	Platform reconstruction, 9 broken pipes & cylinder
58	JERE	Madinatu Camp	Behind Layin Bulama Ubale	Solar-Powered	Pump replacement, platform reconstruction, 8 mesh sheets, 2 reticulations points, dislodgement of soak pit.
59	MAFA	Kaleri	Layin Bulama Gwoni - Masalaci Juma'a	Solar-Powered	Fencing with mesh (4.9mX4.3m), 2 solar panels, rusted bottom plate (3.5mX3.2m), rack adjustment, Extra tank 3000L, 8 taps, need soakpit, control switch, painting, reticulation up to 150m
60	MAFA	Kaleri	Karshen Kwalta by Primary School	Solar-Powered	Vandalized pump, 12 Tap & Elbows, Anti-theft.
61	MAFA	Kaleri	Layin Lawan	Handpump	8 broken pipes, rods, or cylinder, No Soak pit
62	MAFA	Kaleri	Masallaci Layin Gidado	Handpump	10 broken pipes, rods, or cylinder, No Soak pit
63	MAFA	Kaleri	Bayan Gidan Lawan	Handpump	9 broken pipes, rods, or cylinder, No Soak pit
64	MAFA	Gwozari	Layin Tanki	Solar-Powered	Welding for leaking tank, need 2 solar panels
65	MAFA	Gwozari	Layin Man Sule	Solar-Powered	Low water pumping needs pipe or pump repair, need 8 taps
66	MAFA	Kwanan Yobe	Layin Kasuwan Bomari	Handpump	Broken cylinder, 7 riser pipes and rods
67	MAFA	Simari	Mamajo Primary School	Solar powered	Fence upgrade 1 course (5mX4.6m), welding for leaking tank, 3 broken platforms, need 1 red oxide and 2 Aluminium painting, concrete works, 2 1 ^{1/4} pipes, soak pit dislodgement, 1 iron rod 12mm, 19 taps
68	MAFA	Simari	Hospital road, behind SSS quarters.	Solar powered	Need 2 platform reconstruction, need control valve, fence 7mx5m mesh, broken reticulation pipe 25m, recase tap-pipes with 4in and cast, 1 solar panel, 1 Aluminium painting, 3in iron pipe 5m long
69	MAFA	Simari	Behind Mamajo Primary School	Handpump Mark III	Need new platform, bad cylinder & 10 riser pipes
70	MAFA	Simari	Behind SS Quarters	Handpump Mark II	10 broken pipes, rods, or cylinder, No Soak pit, phishing required
71	MAFA	Simari	Mamajo Primary School - Outside	Handpump Mark II	11 broken pipes, rods, or cylinder, 1 front cover, new platform
72	MAFA	Simari	Mamajo Primary School 1	Handpump Mark II	8 broken pipes, rods, or cylinder, No Soak pit, new platform

List of Selected Locations for Rehabilitation

LGA	Location	Community Name	GPS Coordinates of the water point	Water point type	Status of the water point	Issues Identified
MMC	Zawuya Gangare	Zawuya	11.83828, 13.16376	Handpump borehole	Damaged	12 broken pipes, need 4 solar panels, 1 pump and anti-theft

MMC	Gwange Kukan Bori, Zawuya	Zawuya	11.83626, 13.16519	Solar powered borehole	Damaged	Need 2 solar panels, no pump, damaged fencing mesh (8.1mX7.9m), 3 new fetching points needed
MMC	Kumburi	Gamboru Liberty	11.82796, 13.15975	Handpump borehole	Damaged	Bad cylinder, 8 broken riser pipes, No water platform
MMC	Layin Bulama Malana	Sabongari	11.8292, 13.16226	Solar powered borehole	Functional (In need of repairs)	Broken fence (8mX5mX0.8m), 50m broken pipes, need 2 gate valves, leakage, 4 soak pit dislodgement, 21 missing taps, platform tiling, 4in pipe for drainage, demolition, pipe repair up to 120m
MMC	Gidan Goni Jidda	Ganyala	11.82729, 13.15926	Handpump borehole	Damaged	10 Riser pipes, 1 damaged head and handle, well development, need new platform
MMC	Layin Baban Gida -Alh Bukar	Ganyala	11.82919,1 3.15799	Handpump borehole	Damaged	10 rods, 10 pipes and cylinder, new platform
MMC	Albaraka WASH Borehole, Talakari	Talakari	11.82634, 13.1597	Solar powered borehole	Functional (In need of repairs)	Need 15 riser pipes, damaged platform, no pump, no soak pit, need anti-theft, need 1/2 aluminum paints, ¼ red oxide paints.
Jere	Sokotori	Gongulong Lawanti	11.92076, 13.18978	Handpump borehole	Functional (In need of repairs)	10 riser pipes, broken cylinder, missing handle for mark III
Jere	Anguwan 'Yan Cross	Madinatu camp	11.88071, 13.18127	Solar powered borehole	Damaged	Needs 3 fetching platform, fence reconstruction of 5 courses (5.1mX6.7m), 4 mesh sheets, 1 door frame (1.5mX2m)
Jere	Layin Bulamari 1	Gumsumeri	11.92209, 13.21784	Handpump borehole	Functional (In need of repairs)	10 broken rods or pipes, needs phishing, no cylinder, needs 4 19mm bolts and nuts, broken platform, need 1 new handle and 1 cross rod
Jere	Bulamari 1	Khaddamari	11.94619, 13.22915	Solar powered borehole	Damaged	1 pump, 4 sheet bottom plates, need 1 Aluminum paint, 1 red oxide paint, 1m3 concrete flooring, Anti-theft
Jere	Lawanti market	Baderi	11.9219, 13.1856	Handpump borehole	Damaged	1 cylinder replacement, 10 riser pipes and 10 rods needed, damaged platform
Jere	Talwari	Gongulong Lawanti	11.920479, 13.188588	Solar powered borehole	Damaged	Pump replacement, reticulation 70m, fetching platform with tiles 12 taps, painting
Jere	Hausari 2	Khaddamari	11.95139, 13.22911	Handpump borehole	Damaged	9 broken rod and riser pipes, Need new platform
Mafa	Hospital road, behind SSS quarters.	Simari	11.84799, 13.20808	Solar powered borehole	Functional (In need of repairs)	Damaged taps and pipes (Need 2 platform reconstruction, need gate valve, fence 7mx5m mesh, broken reticulation pipe 25m, recase tap-pipes with 4in and cast, 1 solar panel, 1 Aluminum painting, 3in iron pipe 5m long

Mafa	Mamajo Primary School	Simari	11.84457, 13.20262	Solar powered borehole	Functional (In need of repairs)	Welding for leaking tanks, damaged. Damaged soak pit. (Fence upgrade 1 course (5mX4.6m), welding for leaking tank, 3 broken platforms, need 1 red oxide and 2 Aluminum painting, concrete works, 2 1 1/4 pipes, soak pit dislodgement, 1 iron rod 12mm, 19 taps)
Mafa	Behind Mamajo Primary School	Simari	11.845, 13.20216	Handpump borehole	Functional (In need of repairs)	Need new platform, 1 cylinder & 10 riser pipes Mark III
Mafa	Karshen Kwalta by Primary School	Kaleri	11.83413, 13.1987	Solar powered borehole	Damaged	Vandalized pump, 16 taps, reticulation up to 100m, new platform
Mafa	Behind Lawan Residence	Kaleri	11.83537, 13.19933	Handpump borehole	Damaged	Broken cylinder, pipe and connecting rod

Results

	Frequency	Baseline	Target	Result as of 20 Jan. 2025	Status	Timeline
Household WASH Assessment	2,381	100%	100%	109%	Achieved	18 Oct – 22 Oct, 2024
Advocacy to Relevant Stakeholders	15	100%	100%	53%	In Progress	17 Oct - Date
Coordination Meeting with Relevant Stakeholders.	3	100%	100%	33%	In Progress	16 Dec - Date
Emergency Water Distribution / Treatment via Water Trucking	80	100%	100%	102%	Achieved	16 Dec – 21 Dec, 2024
Construction of Emergency Water Storage	3	100%	100%	100%	Achieved	10 Dec – 20 Dec, 2024
Training and Capacity Building of Community-Based Hygiene Promoters	1	100%	100%	100%	Achieved	10 Dec – 12 Dec, 2024
Production of IEC Materials	1	100%	100%	100%	Achieved	21 Nov – 03 Dec, 2024
Procurement of Toolboxes for Minor Repairs and Servicing of Water Points	3	100%	100%	100%	Achieved	02 Oct – 15 Oct, 2024
Procurement of Aquatabs	1000	100%	100%	100%	Achieved	25 Oct – 8 Nov, 2024
Procurement of Solar panels with accessories	25	100%	100%	100%	Achieved	04 Oct – 18 Oct, 2024
Procurement of Water pumps with accessories	5	100%	100%	100%	Achieved	04 Oct – 18 Oct, 2024
Procurement and Replacement of Old with	334	100%	100%	100%	Achieved	04 Oct – 18 Oct, 2024

	Frequency	Baseline	Target	Result as of 20 Jan. 2025	Status	Timeline
<i>New Pipes and accessories</i>						
<i>Procurement and Distribution of Dignity Kits</i>	600	100%	100%	100%	Achieved	14 Oct – 28 Oct, 2024
<i>Procurement and Distribution of WASH kits</i>	665	100%	100%	44%	Achieved	14 Oct – 28 Oct, 2024
<i>Production of Radio Jingles Awareness for Hygiene Production</i>	57,696	79%	100%	100%	Achieved	25 Nov – 5 Dec, 2024
<i>Hygiene Promotion Awareness</i>	15,000	21%	100%	21%	In Progress	07 Oct – Date



DATA DISTRIBUTION TABLE FOR NUMBER OF PARTICIPANTS REACHED

Activities	Disaggregated Data								Explanation of actuals mid-term
	Female (<18)	Male (<18)	Female (18+)	Male (18+)	Female (<18) PWD	Male (<18) PWD	Female (18+) PWD	Male (18+) PWD	
Hygiene promotion: CHAD will distribute hygiene/dignity kits to 1000 of the most in need individuals (with a particular focus on adolescent girls and women)	122	0	472	0	3	0	3	0	Distribution of dignity kits reached 600 participants making a 60% rate of 1,000 distributions across MMC, Mafa, & Jere LGAs
Hygiene promotion: CHAD will distribute WASH Kits to 1500 of the most in need households (with a particular focus on vulnerable groups like adolescent girls, women, elderly, and PWDs)	1735	1560	1661	1437	32	41	61	49	Distribution of WASH kits to 665 households reached a total of 6,576 individuals making a 44% rate across MMC, Mafa, & Jere LGAs
Water supply: CHAD will provide water purification tablets, rehabilitate existing water points where necessary, and provide emergency water trucking in line with OCHA's request, in total of 21,000	2860	2530	2750	2310	54	68	102	82	Water supply via water trucking has reached at least 10,756 individuals making 51% of the total target Across MMC, Mafa, & Jere LGAs
Hygiene promotion (Awareness) CHAD will support and/or reestablish Water Management Committees by training 65 people and will train hygiene promoters, focused in particular on prevention of water-borne diseases such as cholera. CHAD will reach 72692 individuals with social and behavioural change communication on hygiene, safe water transport and storage, hand washing, sanitation, safe excreta disposal, and prevention of diarrheal diseases and other communicable diseases. These messages will be passed through awareness and sensitization at the community and IDP camps. CHAD will carry out one-on-one counselling, mass awareness, and home visits to promote personal and environmental hygiene and sanitation. CHAD will deploy the use of job aids including visual aids, and the use of microphones and speakers to ensure inclusivity.	831	87	1895	267	4	8	15	10	A total of 3,117 of 15,000 participants have been educated with essential hygiene knowledge, making an 21% rate of hygiene promotion awareness targeted for one-on-one and FGDs.

Partners & Stakeholders

Partner / Stakeholder	Relationship update
Government Authorities	Provided support with community mobilization.
Community Leaders	Assisted with identifying drop-off points, distribution points, provided local security, ensure equitable distribution, and identified local skilled workers.
NGOs	Offered expert support with segregation of duty in communities, and provided insights on sectoral collaboration.
Participating Communities	Helped in giving feedback responses and facility maintenance
Donor and Lead Organization	Funded and supported the initiative through financial and technical guidance.

Challenges & Lessons Learned

Challenge	Lessons learned / solutions
Setback with Government Agencies	Advocacy to some government agencies did not yield much results as some key officers were not easily reached especially during the end of 2024 as many were on leave due to the yuletide holidays. However, letters were issued to representing officers who gave their acknowledgement.
Delayed Funding	One major challenge faced during the first quarter of activities was the delay in funding of the project. However, CHAD sped up activities by internally mobilizing resources to kickstart preliminary activities which aided the household assessment activity.
Tense environment motivated by high expectation	During household assessment in Zawuya community of Gwange I, some Enumerators experience a tense environment from the community members as many were eager to participate in the assessment with hope that relief materials will only get to participants on the assessment list. The District Head and WASH Coordinator were able to calm the situation by enlightening the community on the objectives of the household assessment thereby managing their expectations.
Issue with Water Truck Control Valves	One water truck was reported to lack control valve for efficient water distribution which led to wastage of over half of its content, as no existing water storage to dispense the water was identified in Sabon Gari, by Furniture Shop of Gwange II ward. The participants collect water directly using small containers. The Vendor was alerted and effective measure was put in place to attach the affected truck with a control valve.
Tense Environment as a Result of Theft	During the water distribution in Kwanan Yobe / Mashamari, a staff's phone was whisked away from his pocket which led to a tense environment. Till date, the device has not been recovered. The issue raised concerns regarding staff safety, while suspension of water trucking to the community was put in place.
Long Distance and Terrain	Some far locations and poor road network made it difficult for water trucks to access, which led to disruptions in water distribution schedules. However, early scheduling managed the situation effectively.
Unskilled Site Labour	During construction activity in Zawuya Gangare of Gwange I ward, it was observed that one labourer was very unskilled in the trade leading to poor construction work. However, the matter was escalated to the Project Manager and a more technical person was engaged to achieve the task.

Images

1. Advocacy and Community Entrance to Relevant Stakeholders



Advocacy Visit to NEMA



Advocacy Visit to SEMA



Community Entrance in Gamboru



Community Entrance in Gwange II



Advocacy Visit to TdH



Community Entrance in Gwange III

2. Household WASH Assessment



FGD with Women at Gamboru Liberty



FGD with Youths at Gamboru Liberty



Household Assessment Interview

Household Assessment Interview



Facility Assessment at Sabongari



Facility Assessment at Ganyala

3. Training and Capacity Building of Community-Based Hygiene Promoters



Briefing by the Program Advisor



Group Activity Presentation



Environmental Sanitation Training Session



Personal & Food Hygiene Training Session



Interactive Session with Hygiene Promoters

Group Picture with Training Specialist

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4. Construction of Emergency Water Storage



Constructed Tank at Talakari



Construction at Shuwari Veterinary



Ongoing construction at Zawuya Gangare

Ongoing construction in Talakari

5. Emergency Water Distribution Via Water Trucking



Water Distribution in Kaleri Transformer



Water Distribution in El-Maskin Camp



Water Distribution in Baderi, Lawanti



Water Distribution in Talwari, Lawanti



Water Distribution in Gwozari



Water Distribution in Kaleri



Water distribution IDP camp Lawanti

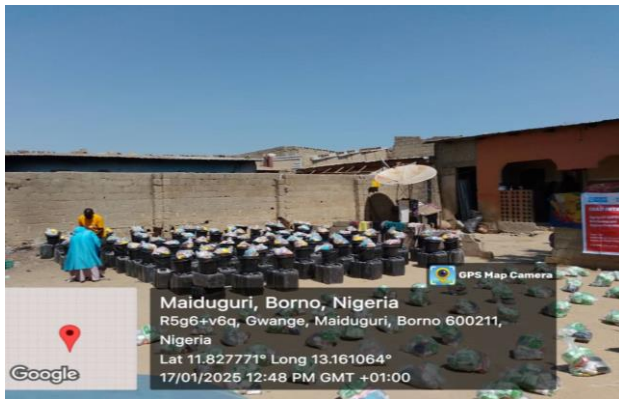
Water Distribution in Sabongari

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6. Dignity and WASH Kits Distribution



Distribution of WASH Kits at Simari



Distribution of WASH Kits at Sabongari



Distribution of Dignity & WASH Kits at Ganyala

Distribution of Dignity & WASH Kits at Gwozari

7. Hygiene Promotion Exercise



Hygiene Promotion Session in Gwozari



Hygiene Promotion Session in Gongolong



Hygiene Promotion Session in Simari



Handwashing Demonstration in Talakari



Handwashing Demonstration in Gwozari

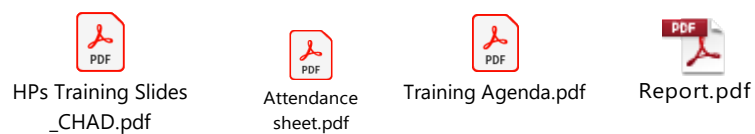
Hygiene Promotion Session in El-Maskin



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8. Annexes



9. Participant List

