

WASH Sector Coordination

Minutes of weekly Za'atari camp WASH sector coordination group

Date: Monday, 26 May 2014

Venue: UNICEF Meeting Room#4, Zaatari Base Camp

Time: 11:00 AM- 12:30 PM

Duration: 1.5 hours

Present: Habib ur Rehman - Chair (UNICEF), Andy Boscoe (Oxfam), Wajdi Abu Saif (Open Hands), Jafer Shraiden (Bab Elamood), Flore Dazet (ACTED), Nadia (REACH), Jakub Pajak (ACTED), Ahmed Ktaitat (ACTED), Naser Abu Halmid (Mercy Corps), Ahmed (ACTED), Francis Ndivo (UNICEF), Sharuh (ACTED), Hazem (Unicef), Diana (UNHCR), Ashraf Al-Saber (JEN), Hester Clark (UNHCR), Zaid Zahran (Mercy Corps)

- ❖ For WASH info & documents, refer to the on-line “Box” storage, https://www.box.com/signup/collablink/d_528023294/7a4a32df9e549, and the WASH Working group page on the UNHCR portal: http://data.unhcr.org/syrianrefugees/working_group.php?Page=Country&LocationId=107&Id=18
- ❖ REACH's maps and weekly WASH reports can be found on the on-line “Drop Box” storage: <https://www.dropbox.com/sh/n9ngx1oy848q644/v6gd24hWRa>
- ❖ REACH's maps on the latest wastewater assessment (currently only Ds 1,2,3,4 and 12): <https://www.dropbox.com/sh/n9ngx1oy848q644/c5Hidii1j0/Waste%20Water%20Assesment%20-%20All%20Camp>

1.0 Update on water supply	
Summary of discussions	<p>1.1. Boreholes 1 & 2: The boreholes have a maximum output of 2,400M³ per day but there is some loss during flush-out of turbid water, truck filling/leakage and the filtration system. Water delivery is scheduled from 0600-1800 everyday. On some days tanks are dry by 1600-1700. The tanks are re-filled at a rate of 50 and 60 M³ per hour at borehole #1 & 2 respectively. There is 1,235M³ of storage at borehole number 2 but only 80M³ at borehole number 1. This is insufficient so additional tanks are planned. It is understood that if pumps are switched off due to any reason (power breakdown, maintenance etc) then water needs to be flushed out for 1-2 hours to bring back turbidity level with in acceptable range that is below 5 NTU but from past few days borehole#1, turbidity level changes all of sudden without any power failure. Mercy corps shared its finding that the main cause of increase in turbidity level is power failure and recommended to install some of electro-mechanical device to regulate the electric power to avoid turbidity.</p> <p>Babel Amood has mentioned that due to leakage in auto chlorinator piping system the chlorine dosage is affected. Mercy corps has mentioned that problem in chlorine dosage is causing due to improper operation of system.</p>
Action Points	<p>1.2. Borehole operation (rolling action). Relates to 1.1, Babel Amood to make necessary arrangement for rectification of chlorination issue and Mercy corps to provide further information/justification regarding improper operation of boreholes which may be causing chlorination issues.</p> <p>1.3. Babel Amood to weekly update on the operation of boreholes 1 & 2.</p>

2.0 Update on waste water drainage – all areas

Summary of discussions	2.1. Turbid Water Pond near borehole#2: Due to power failure and/or any other electro-mechanical problem, when boreholes stopped working even only for few minutes, then they start producing turbid water above recommended limit i.e. 5 NTU. Due to this issue, particularly, at borehole#2, a significant quantity of water is wasted. That water contains turbid water as well as sand filters flush out water. Sand filters flushing is taking place once in each 24 hours approximately for 10 minutes and it is automatic. There is no fix time for flushing. It can happen any time and on average 40 m ³ water is flushed out. Due to this water, a pond is created outside of borehole #2 in which children take bath which is obviously a risk to public health as well as waste of natural resources.
Action Points	2.2 Turbid Water Pond at near borehole#2: Unicef and UNHCR needs to carry the discussion to resolve this issue. Moreover, proposals from agencies are welcome for usage of this water.

3.0 Hygiene briefing / Updates

Summary of discussions	<ul style="list-style-type: none"> • Messaging on diarrhea is finished and it is evidenced that diarrhea cases are declined as compared to previous year. • There will be hygiene related events on June 3,4&5 this year. • Reported cases of bloody diarrhea: UNICEF and IRD have launched a response campaign with the distribution of Oral Rehydration Sachets and soap. This will not overlap with the upcoming hygiene kit distributions. • The methodology and intervention strategy of hygiene promotion sessions in the camp are being discussed between implementing partners. • Flies control: Planning the possibility to procure fly traps and spray. Plan to set traps over WASH block and caravans. Fly traps expire after 3 days.
Action Points	<ul style="list-style-type: none"> •

4.0 AOB

Summary of discussions	<p>4.1 Draft Za'atari Camp WASH Minimum Standards Monitoring Framework: Unicef circulated framework and printed indicators for the meeting. They were briefly discussed in the meeting but it was decided to collect comments over email instead and have a separate meeting to discuss in more detail. Due to inadequate response, deadline has been extended to 28th May 2014.</p> <p>4.2 REACH Population Count: Keeping in view the ongoing water supply issues particularly related to complaints regarding inequalities in water supply distribution, it was agreed in few meetings that ACTED will prepare and share new water supply distribution mechanism which will not only cover districts but also streets in each district. To complete this distribution mechanism, ACTED has requested for a streetwise update population figures. Unicef requested to REACH to conduct a survey for headcounts in Za'atari camp and provide updated streetwise population data. REACH has requested to all agencies field staff to assist REACH for this survey.</p> <p>REACH has started population count and shared 2 districts (D 7&8) un-cleaned population data with Unicef. REACH has mentioned that compiled clean data will be most probably shared in 1st week of June 2014.</p> <p>4.3 Water distribution Plan/mechanism: Few days back, it was agreed in a meeting that ACTED will share its water distribution plan/mechanism which is on experimental basis applied in district 9 and based on lesson learnt from this mechanism, ACTED will modify or replicate in other districts.</p> <p>ACTED (Sharuh) has explained the current challenges which ACTED is facing during water distribution like presence of huge number of private water storage tanks, washing machines, dish washers, private water selling etc and requested to UNHCR to assist in minimizing the currently number of water storage tanks and stopping new illegal water storage tanks inside the camp. Moreover, ACTED (Anne) has</p>
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	<p>explained concept of new water distribution plan/mechanism on which ACTED is working and will be shared with in two weeks times as soon as ACTED receive new streetwise population figures. In new water distribution system, there will be a focal person in each WASH blocks who will certifies that water is delivered according to agreed standard.</p> <p>Gray water Project: UNHCR (Thomas) has shared on going pilot gray water project details and its success. A hard copy is shared with colleagues.</p>
Action Points	<p>4.4 WASH Minimum Standards Monitoring Framework – relates to 4.1: WASH sector partners need to share their comments with Unicef latest by 28th May 2014 and Unicef to compile comments, and set-up a meeting to discuss further and endorse the aforementioned framework.</p> <p>4.5 REACH Population Count, relates to 4.2: REACH needs to update on population count.</p> <p>4.6 Water distribution plan/mechanism: ACTED to update on new water distribution mechanism as soon as possible once streetwise population figures are received.</p> <p>4.7 UNHCR to look for possibilities for stopping new illegal water storage tanks coming inside the camp.</p> <p>4.8 Gray water Project: UNHCR to make pictorial presentation of gray water project and present to WASH sector and share the updated concept note with WASH sector partner.</p>

Proposed agenda for next meeting:

- Gray water project briefing by UNHCR (Thomas)
- Review of action points

WASH Important Numbers:

REPAIRS Important Number(s):

- 079 926 2551 Mr. Wajdi Abu Saif from Open Hands (English speaker)

WATER Supply Important Number(s): (8 AM to 5 PM)

- 077 740 6672
- 077 707 8564
- 077 954 8702
- 077 725 0971

DESLUDGING Important Number(s) (06:30-21:00):

- 079 542 2632 Mr. Mohammed (Open Hands)
- 079 914 8753 Mr. Khalil (Open Hands)
- 079 651 6618 Mr. Yousuf Ibrahim (English/ German speaker - Open Hands)

Solid Waste Important Number(s)

- 079 802 1475 Yanal Nasaa (ACTED)

JEN storm water desludging Important Number(s):

- 079 569 4125