

# WASH Activities in Host Community

Oxfam – Host Community – Humanitarian Department  
–Jordan 2015

# Location & Wash Needs Assessment



Oxfam Wash team has conducted detailed need assessments to define wash needs in each Household such as the availability and/or condition of latrines, hand washing facilities, water tanks, water provision ...

# Oxfam's Activities in Host community



## PHE Activities:

- Water Tanks Supply & Installation (1318 / 2998 HH)
- Rehabilitation of Wash facilities in the HH level (170 / 366 HH)
- Water Filters Distribution (850 / 750)
- Rain Water Harvesting (10)
- Water Quality Testing (20)
- Borehole Rehabilitation (63,000 usd)

## PHP Activities:

- Solid Waste Clean up campaigns.
- Hygiene Promotion campaigns.
- Hygiene & water conservation awareness through Mass Media.
- Distribution of Hygiene Vouchers.

# Water TANKS supply and installation



Pictures shows different capacity of water tanks; 2000, 1000, 500 & 125 L located on top of the roof, over ground or inside-house, depending on the condition of each Household.

\*\* Water Threshold to receive Water Tank is 65 L/P/day.

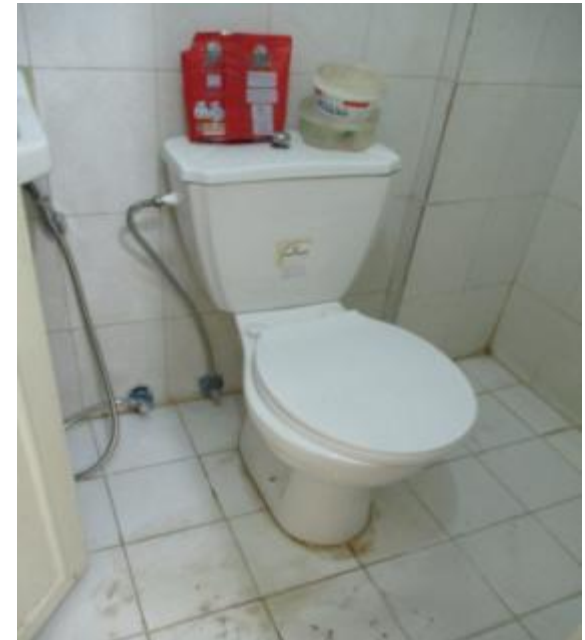
# CHALLENGES/COMMENTS TANKS

- Framework agreement with landlord was not an issue.
- Number of beneficiaries. (Many families are equipped)
- Condition of the house (Roof, space availability, not connected to water network)
- Record of 50 Tanks installed per day (30 of 2 to 1 cubic meter)
- Average cost of 2 cubic: 130 JOD - 100 JOD (1 Cubic)

# Sanitation Facilities Rehabilitation

Targeting a total number of 366 families

Rehabilitation works includes: piping works, plumbing fixtures & fittings (sinks, toilet pans, taps, drain pipes, valves...), sewage & drainage works, water heaters, pumps, special needs items, services and other additional items.







# CHALLENGES/COMMENTS REHAB

- Landlord were very happy.!!!. Condition that the landlord will not raise the rental fee for 6 months
- Average budget rehabilitation of 330 JOD per HH.
- Some houses needs full rehabilitation (No bathroom, no toilet, no kitchen).
- Most common works: Internal Plumbing (leakage, rusted), flush toilet rehabilitation, Taps, clogged, heaters)



# Distribution of 2 types of water filters ( 2 candles filters & 5 stages filter ), funded by ECt



Oxfam

Oxfam has distributed 2 types of water filters (2 candle & the 5 stages water filters ). Targeted 750 families



5 Stages:  
Candle Filter+ 3 carbon stages  
(remove chloride, taste, colour,  
smell + RO (Bacteria, viruses,  
Heavy salts)





# CHALLENGES/COMMENTS FILTERS

- People don't like 2 candles (Same taste)
- Average cost of 5 stages: 180 JOD in the market (100 JOD for us). (10 JOD 2 candles). Drinking water from this filter.
- Filter (5 stages) well known by both communities

## Water Quality Testing

Oxfam is in the process of signing an MOU with the Water Authority of Jordan (WAJ), for the water quality testing in both Zarqa & Balqa Governorate (2 months pending)

To insure the integrity & transparency of water quality testing in both governorate, Oxfam has selected an independent Laboratory (RSS) for the water quality testing , samples will be taken from 15 Households (2 points to be tested from each household

Tests (90 JOD) to be taken are (Turbidity, TDS, E.Coli (Faecal coliform), pH & chlorine).

# Pilot of Rain Water Harvesting

Public Schools in Balqa Governorate will be targeted, taking into consideration Syrian refugees & vulnerable Jordanians living around the targeted school

Concept Note was shared with the Ministry of Education for Approvals & Selection of schools.

## Rehabilitation of Borehole

Several meetings with Drilling department / WAJ to identify the boreholes

One borehole was selected in Baqa'a, in coordination with WAJ Baqa'a office.

# Hygiene Promotion Activities

- Hygiene Promotion awareness through Mass Media through SMS's services, informing them about distribution dates and other info as needed. (Personalised)
- Oxfam is planning awareness campaigns through Radios (Al Balad) & TV stations (Roya TV). To be shared soon
- Distribution of Hygiene Vouchers : Up to date Oxfam has distributed 2,590 hygiene vouchers.



# Successes/Lessons learnt

- Strong detailed assessments. (including Volunteers)
- Working with good contractors (Rehab of wash facilities, quality of the job)
- Rehabilitation of Wash facilities is needed
- Convince donors that this type of Wash support required time (assessment, tender, registration of BNF).
- Support to Jordanians families who are not registred in the MOSD /NAF.