Water Price Monitoring - District Factsheet: Doolow

SOMALIA, OCTOBER 2016





DOOLOW DISTRICT

BACKGROUND

The Water Price Monitoring assessment was conducted in response to the lack of sufficient information on variations in water prices over time and between different areas in Somalia.

The activity aims to establish a data collection, monitoring and reporting system on water market prices in order to allow humanitarian and development actors to better analyse humanitarian needs in areas particularly affected by drought.

The third round of data collection was conducted through a quantitative survey between 2 - 5 October 2016, focusing on only those waterpoints in the region that are charging for water. No data collection was conducted in September. The assessment has followed the offical district boundaries of the region, while acknowledging that there are different perceptions of the borders at field level.

All prices are shown in US Cents for 90L water. This is the daily amount used by a household of 6 members, consuming the minimum Sphere standard of 15L water per person per day.

Price changes are subject to exchange rate.

SUMMARY

In Doolow district, 7% of the assessed waterpoints reported a decrease in water quantity in October, 1 waterpoint reported that water trucking to fill up the waterpoint had stopped and one was repaired and resumed full capacity. These factors have been contributing to the increase in water price in Doolow from August to October 2016.

114 Assessed Waterpoints

Average water price:

% Change from August:

August 38 US Cents

October 41 US Cents

nge from August

Note: Data designations and boundaries contained on this map are

not warranted to be error-free and do not imply acceptance by the

REACH partners, associated, donors mentioned on this map.

LOCATION OF ASSESSED WATERPOINTS, PER TYPE Wabari KENYA Garbolow Doolow Dhabad III @ Doolow Qansax Oomane 1 Kabasa 🐴 🍃 🧽 Dhagaxley **ETHIOPIA** Iskooley Doolow 2 1 Section 7 Section 3 0 250 500 Scale: 1:46,000 **■**Î**■** Horséed Kadhow Hananley 5 3 Farianno 💼 Buurka Bundogadud 🚚 mim/ Scale: 1:37,000 10 1 250 500 1.000 Qoraf Unaa Muqlay 🥦 🋂 Uusi Yereey Geed Weyne 4 1 🛍 🔳 Uunsi Weyn Sectin Odaa (1) Gaawido = 3 Assessed charging waterpoints type (Number) Malkaariyey Alangu Burkad Doolow Beled 1 Qurac Bilash Kiosk Aamin 1 Qurac liaabo Protected well Carabo without a pump Oodan 4 Laan Abeer Tank tap 1 Tuulo Jibriil 🦈 War Gududo Trucking distribution Other piped Belet Xaawo Primary Road Secondary Road Rivers **District Boundary** Data Sources: Administrative boundaries, roads and rivers - UNDP, Regional Boundary Assessed towns- REACH & Partners 10

Kilometers

1:360,000

LOCATION MAP



REACH-GWC PARTNERSHIP

This assessment was made possible through funding from CARE and OFDA and conducted in the framework of a global partnership between the Global WASH Cluster and REACH.

Since 2015, REACH has provided technical specialists in assessment and information management to help the Global Cluster improve the availability of evidence on which to make informed decisions when planning and monitoring response.

ACKNOWLEDGEMENT

International Boundary

REACH would like to acknowledge the contribution of COOPI, IOM, NCA and SHRA for supporting the data collection for the Water Price Monitoring assessment in Doolow district.

ASSESSED WATERPOINTS

3 Most Reported Waterpoints % Burkad 42 Trucking 21 Distribution 20 **Types of Water Treatment** % No Treatment 34 Aquatabs 13 53 Chlorinated

Waterpoint filling

% of waterpoints that are being refilled from another source and used as water storage

Not Refilled	20
Borehole	3
Pipe	41
Trucking Distribution	36

Waterpoint Administration

Private	80
Community	= 11
Company	9

%

%

Water Usage

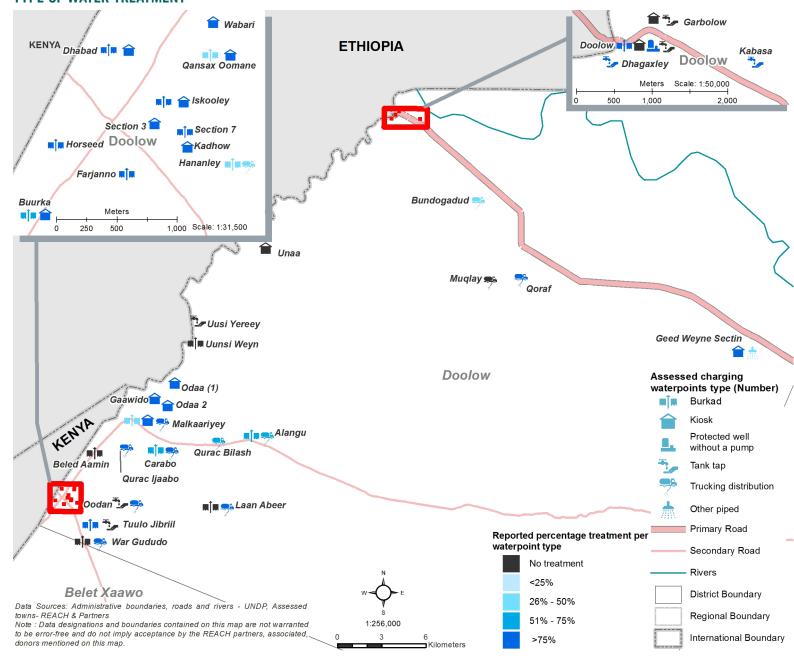
% of water usage per waterpoint. Respondents could select multiple options.



3 Most Reported Problems



TYPE OF WATER TREATMENT









WATER PRICE

Prices are shown in US Cents.

1\$ = 23,300 SoS, 100 kes and 23 etb as of October 2016, average exchange rate.

Average Price, by Source

	August	October	% change
Burkad	44	45	+2%
Kiosk	28	27	-3%
Piped	19	20	+4%
Protected Well no Pump	20	21	+5%
Tank Tap	26	28	+6%
Trucking Distribution	46	57	+24%

Price Change, by Settlement

Settlement with the largest reported price change from August to October, 2016

	August	October	% change
Qurac Ijaabo	20	63	222%
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The one waterpoint assessed in Qurac Ijaabo reported decrease in water quantity, resulting in an increase in price.

Price of Treated / Non-treated Water

	August	October	% change
Non-Treated	39	42	+9%
Aquatabs	39	39	0%
Chlorinated	37	40	+8%

Of the assessed waterpoints in October, non-treated water was +5% more expensive than treated.

ABOUT REACH

REACH facilitates the development of information tools and products that enhance the capacity of aid actors to make evidence-based decisions in emergency, recovery and development contexts. All REACH activities are conducted through interagency aid coordination mechanisms. For more information, you can write to our in-country office: somalia@reach-initiative.org Visit www.reach-initiative.org and follow us @REACH_info.

CHANGE IN WATER PRICES ACROSS DISTRICT, AUGUST-OCTOBER, 2016

