# **Water Price Monitoring - District Factsheet: Doolow**

**SOMALIA, FEBRUARY 2017** 





## **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 sixth round of data collection in Doolow was conducted through a quantitative survey between 21 - 26 February 2017, focusing on only those waterpoints in the region that are charging for water. The assessment has followed the official 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 of water. This is the daily amount used by a household of six members, consuming the minimum Sphere standard of 15L water per person per day. Price changes are subject to exchange rate.

#### **SUMMARY**

In Doolow, six waterpoints reported an actual price increase of 35% on average from January to February. The reasons given were decrease in water quantity or more households accessing the waterpoints. One waterpoint reported an actual decrease in price of 25% due to households accessing different waterpoints.

100% of the water trucking in Doolow comes from within Doolow district.

## **117** Assessed Waterpoints

Average water price:

% Change from January:

January February 52 US Cent

52 US Cent

0%

#### LOCATION OF ASSESSED WATERPOINTS, PER TYPE Wabari Garbolow KENYA Doolow Dhabad III m Doolow 2 1 1 5 Kabasa 🦫 Qansax Oomane **ETHIOPIA** Doolow Dhagaxley ■Î■ 🕋 Iskooley Section 7 Section 31 Scale: 1:46,000 0 250 500 1 000 ■ Horseed A Kadhow Hananley 鷅 Farjanno min Bundogadud == ! Buurka Scale: 1:37,000 mîm 🕋 Meters 10 1 250 🕋 Unaa Qoraf Muglay 🗪 🎾 Uusi Yereey Geed Weyne 🛖 Sectin 3 7 🗐 Uunsi Weyn Assessed charging Odaa (1) Gaawido waterpoints type (Number) Odaa 2 Burkad Malkaariyey ■ Alangu Doolow Kiosk 5 1 Protected well Qurac Bilash Aamin 1 without a pump Qurac ljaabo Carabo Protected well Oodan 🦫 🛒 ■Î■ 🗪 Laan Abeer with a pump 🖷 🔄 Tuulo Jibriil Tank tap Trucking distribution Other piped Belet Xaawo Primary Road Secondary Road Rivers District Boundary Data Sources: Administrative boundaries, roads and rivers - UNDP. Assessed towns- REACH & Partners Regional Boundary Note: Data designations and boundaries contained on this map are not warranted to be error-free and do not imply acceptance by the Kilometer International Boundary REACH partners, associated, donors mentioned on this map. 1:360,000

### **LOCATION MAP**



### **REACH-GWC PARTNERSHIP**

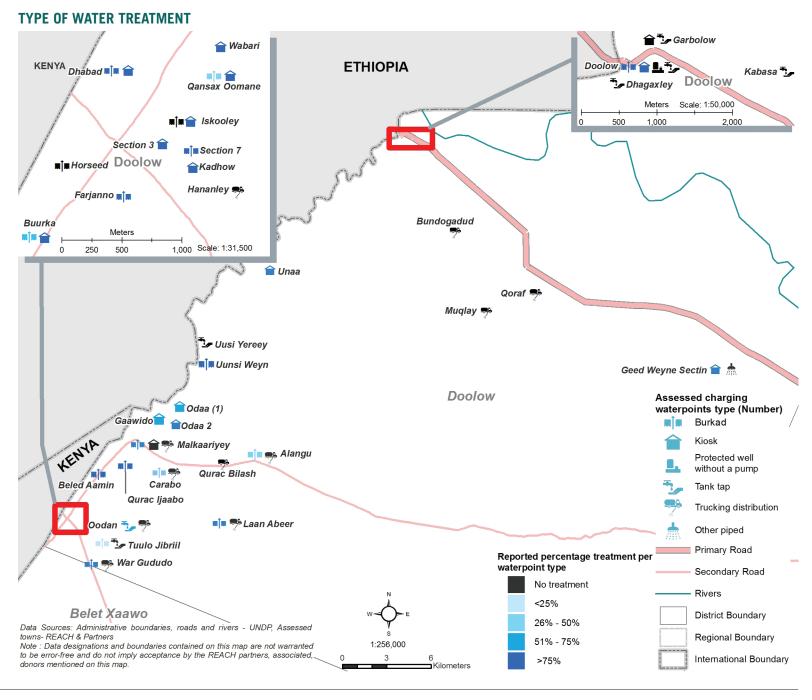
This assessment was made possible through funding from CARE and OFDA and conducted in the framework of a global partnership between the Global WASH Cluster and REACH.

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**

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 % 43 Burkad 19 Kiosk Trucking Distribution 18 **Types of Water Treatment** % No Treatment 38 Aquatabs 8 54 Chlorinated **Waterpoint filling** % of waterpoints that are being refilled from another source and used as water storage: Not Refilled 45 Pipe 4 Trucking Distribution 51 **Waterpoint Administration** % Private Owner 90 Company Owner 8 2 Community 3 Most Reported Water Usage % % of water usage per waterpoint: Drinking 100 Cooking 90 Household Use 90 Respondents could select multiple choices. 3 Most Reported Problems % of waterpoints reportedly having the following problems: 5 **Broken Tanks** Trucking Stopped Respondents could select multiple choices.



#### **WATER PRICE**

Prices are shown in US Cents. 1USD = 28 etb, 104 kes and 22,872 sos as of February 2017. Price change calculated based on the average change across waterpoints.

## Average Price, by Source

	January	February	% change
Burkad	52	53	+2%
Kiosk	49	48	-1%
Piped	75	75	0%
Protected Well, No Pump	33	33	0%
Tank Tap	36	35	-1%
Trucking Distribution Poir	nt <b>61</b>	62	+1%

## **Price Change, by Settlement**

Settlement with the largest reported price change on average across the settlement from January to February:

	January	February	% change
Qurac Bilash	75	86	+14%
War Gududo	86	97	+13%
Bundogadud	67	58	-13%

#### **Price of Treated / Non-treated Water**

	January	February	% change
Non-Treated	61	62	+2%
Aquatabs	45	43	-5%
Chlorinated	47	47	0%

Among the assessed waterpoints in February, treated water was 25% less expensive than non-treated water.

#### **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 incountry office: somalia@reach-initiative.org Visit www.reach-initiative.org and follow us @REACH\_info.

## CHANGE IN WATER PRICES ACROSS DISTRICT, JANUARY - FEBRUARY, 2017

