

# Water Price Monitoring - District Factsheet: Doolow

SOMALIA, DECEMBER 2016



**REACH** Informing more effective humanitarian action

## 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 fifth round of data collection in Doolow was conducted through a quantitative survey between 29 - 30th December 2016, 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 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

32% of the waterpoints in Doolow reported an actual price change from November to December. Waterpoints in War Gududo and Qurac Bilash reported a decrease in price as a result of received rain which increased the quantity of water in December. However, all the waterpoints in Laan Abeer reported a decrease in water, resulting in higher water price in December as compared to November. 18% of the assessed waterpoints could not provide treatment in December due to no treatment available.

### 112 Assessed Waterpoints

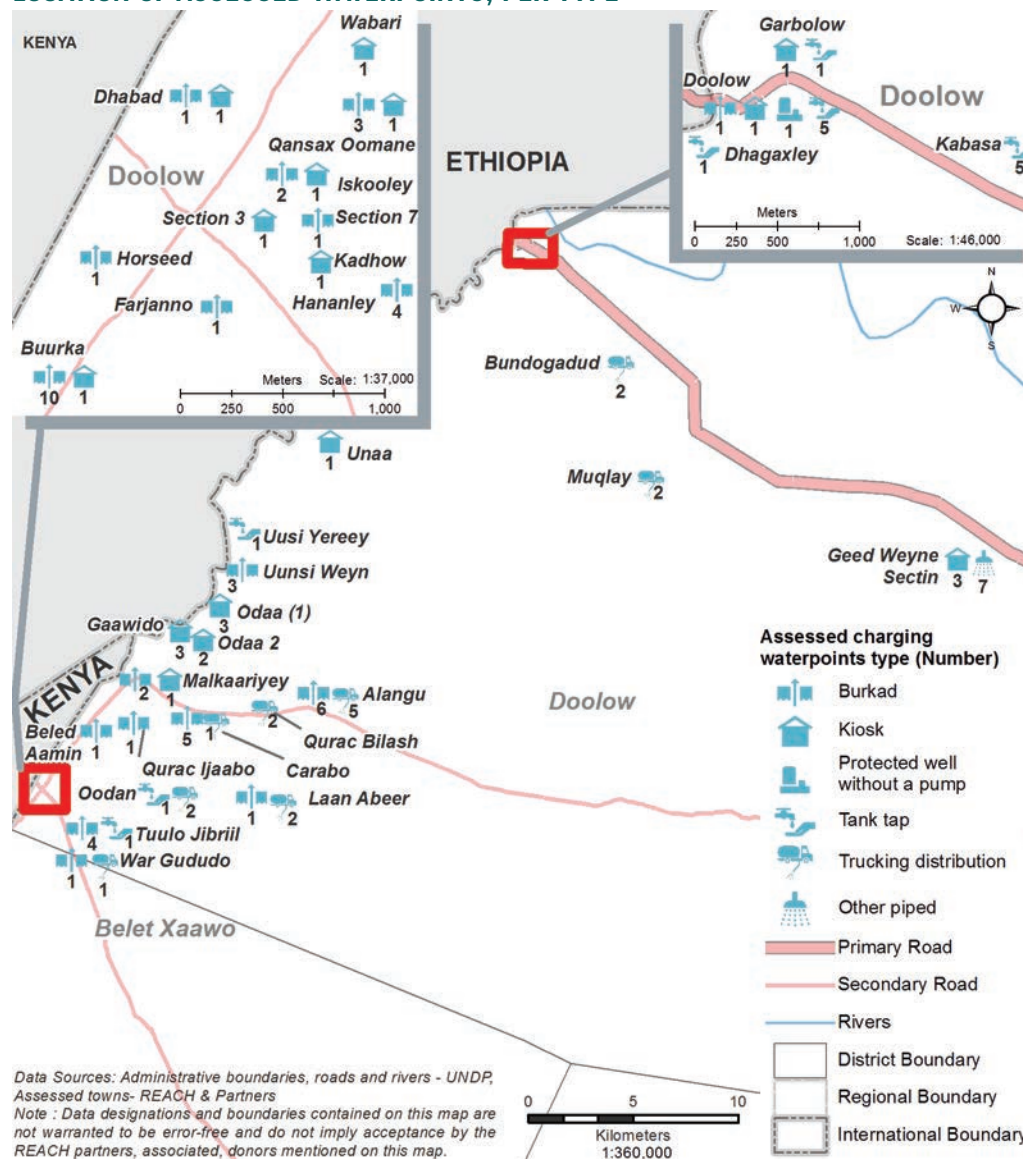
Average water price: % Change from November:

November **55** US Cent

December **55** US Cent

**0%**

### LOCATION OF ASSESSED WATERPOINTS, PER TYPE



### 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 ACTED and LLG for supporting the data collection for the Water Price Monitoring assessment in Ceel Waaq district.

## ASSESSED WATERPOINTS

### 3 Most Reported Waterpoints

Burkad	43%
Kiosk	20%
Trucking Distribution	17%

### Types of Water Treatment

No Treatment	37%
Aquatabs	55%
Chlorinated	8%

### Waterpoint filling

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

Not Refilled	26%
Borehole	2%
Pipe	27%
Rain Water	5%
Trucking Distribution	41%

86% of the water filled by trucking comes from within Doolow, 7% from Ceel Waaq, 2% from Luuq and 5% from Kenya.

### Waterpoint Administration

Private Owner	79%
Community	10%
Company Owner	9%

### 3 Most Reported Water Usage

% of water usage per waterpoint. Respondents could select multiple choices:

Cooking	100%
Drinking	100%
Household Use	99%

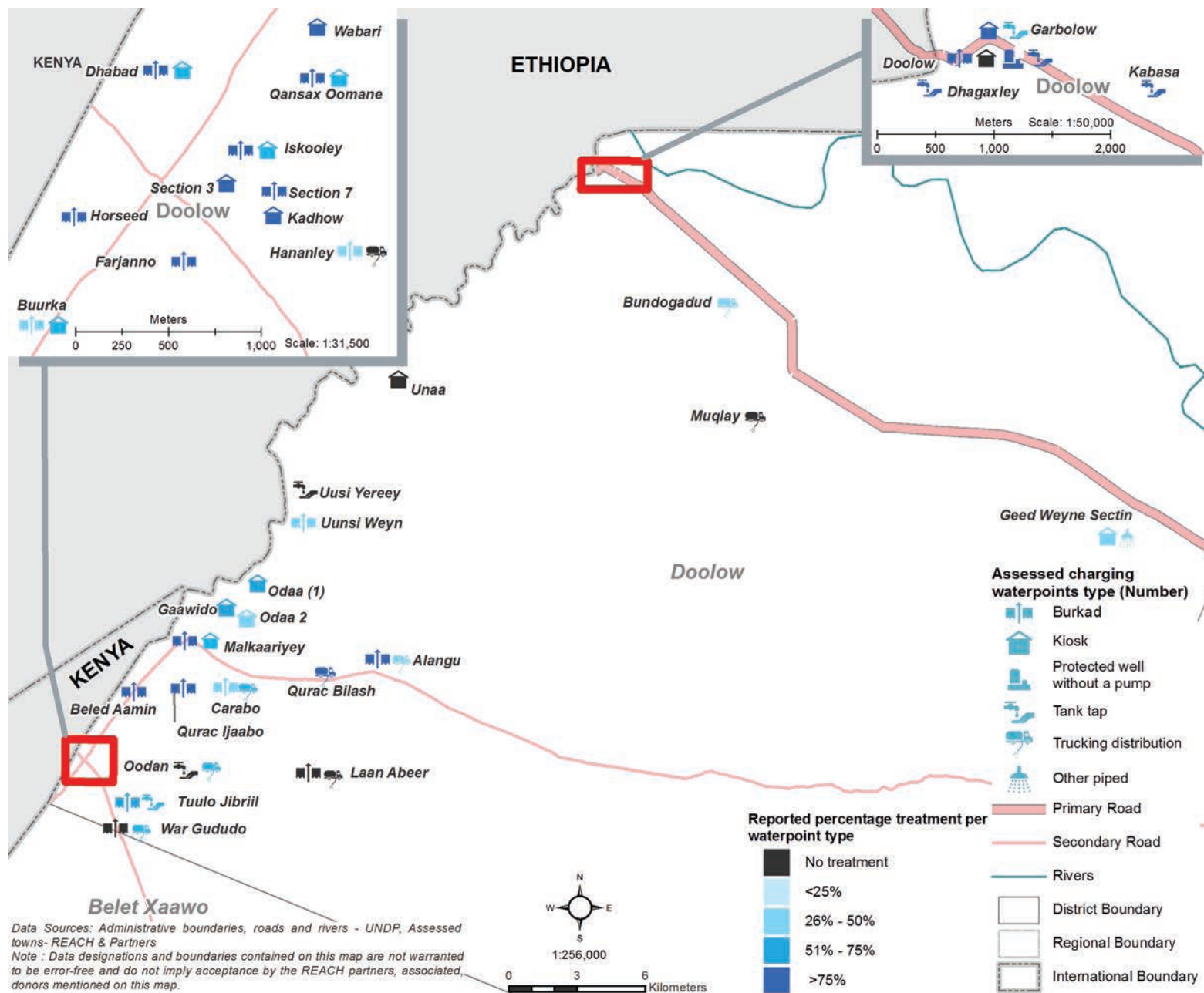
### 3 Most Reported Problems

10% of the assessed waterpoints reportedly have problems, of which the following was reported:

Trucking Distribution Stopped	55%
Quantity Decreased	18%
Broken Tanks	9%

Respondents could select multiple choices.

## TYPE OF WATER TREATMENT





## WATER PRICE

Prices are shown in US Cents.  
1\$ = 26 etb, 103 kes and 24110 sos as of December 2016. Price change calculated based on the average change across waterpoints.20

### Average Price, by Source

	November	December	% Change
Burkad	65	63	-4%
Kiosk	44	47	+7%
Piped	26	34	+29%
Protected Well, No Pump	18	17	-4%
Tank Tap	27	36	+35%
Trucking Distribution Point	75	68	-9%

### Price Change, by Settlement

Settlement with the largest reported price change on average across the settlement from November to December, 2016.

	November	December	% Change
War Gududo	96	45	-53%
Laan Abeer	64	96	+49%
Qurac Bilash	86	45	-48%

### Price of Treated / Non-treated Water

	November	December	% Change
Non-Treated	57	59	+4%
Aquatabs	52	49	-6%
Chlorinated	156	55	-2%

Among the assessed waterpoints in December, non-treated water was **7%** more expensive than 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 inter-agency aid coordination mechanisms.

For more information, you can write to our in-country office: [somalia@reach-initiative.org](mailto:somalia@reach-initiative.org) Visit [www.reach-initiative.org](http://www.reach-initiative.org) and follow us @REACH\_info.

## CHANGE IN WATER PRICES ACROSS DISTRICT, NOVEMBER - DECEMBER, 2016

