

Background

The Water Price Monitoring assessment 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.

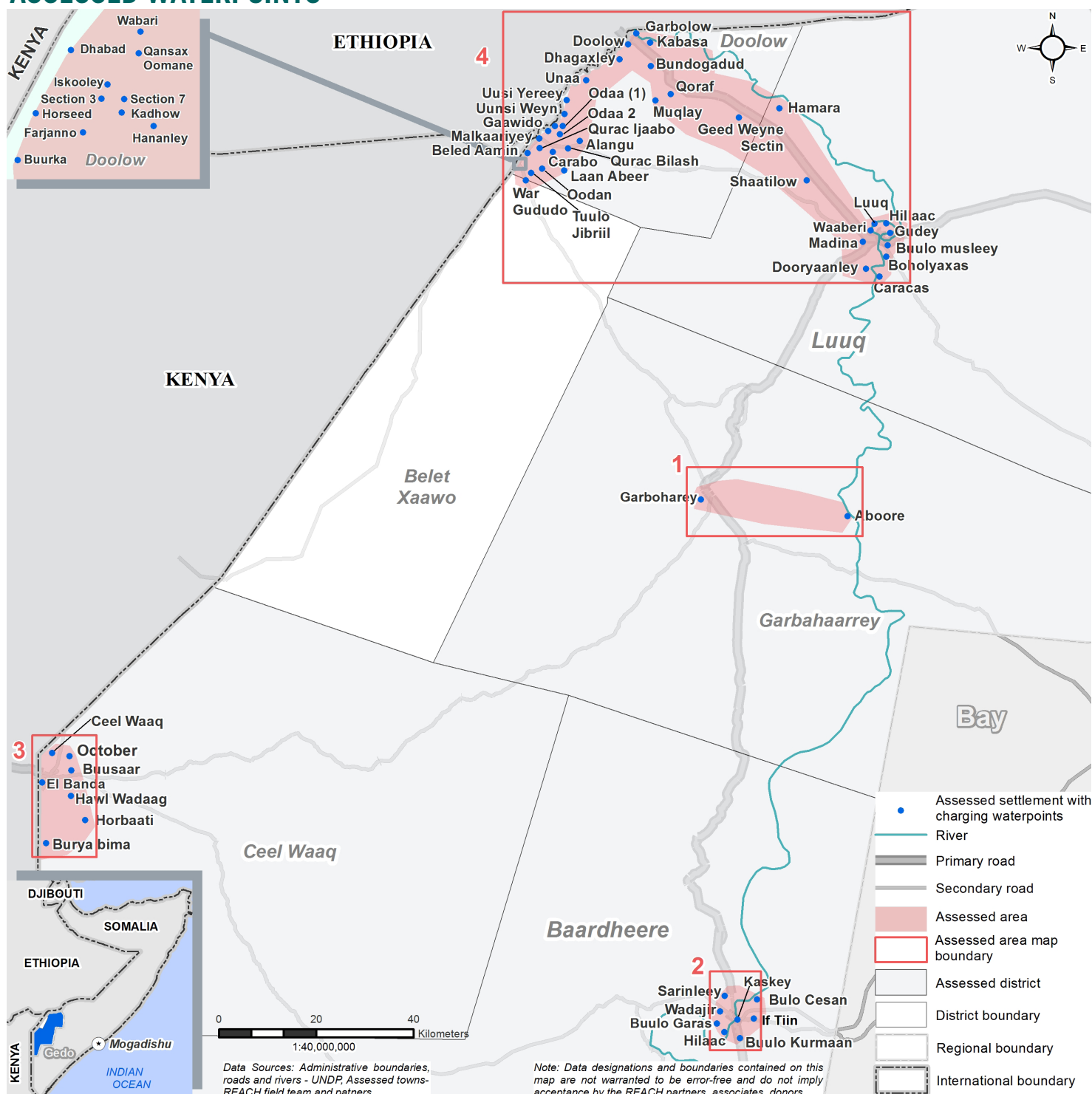
September data collection in Gedo was conducted through a quantitative survey between 25 - 27 September, focusing only on those waterpoints in the region that are charging for water. The assessment has followed the official district boundaries of the region.

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.

Key Findings

- Prices of water in Gedo region decreased by an average of 3% from August to September.
- Eighty seven percent of the assessed waterpoints in Gedo reported no change in price from August to September.
- Fluctuating exchange rates from Somali Shillings (SOS) to US dollars (USD) have contributed to price changes in 12% of the waterpoints.
- Only 3% of the waterpoints are reportedly without treated water at the distribution point in September compared to 9% in August.

ASSESSED WATERPOINTS



ASSESSED WATERPOINTS

of Assessed Waterpoints in August: **189**

of Assessed Waterpoints in September: **184**

Types of Assessed Waterpoints

and % of assessed waterpoints:

Region	#	%
Borehole	7	4%
Burkad	79	43%
Kiosk	27	15%
Piped	21	11%
Protected Well, No Pump	6	3%
Protected Well, Pump	2	1%
Tank Tap	16	9%
Trucking Distribution	24	13%
Unprotected, Well	2	1%

Districts

Baardheere	#	%
Piped	9	100%

Ceel Waaq	#	%
Borehole	2	6%
Burkad	29	80%
Piped	2	6%
Tank Tap	1	2%
Unprotected Well	2	6%

Doolow	#	%
Burkad	50	43%
Kiosk	22	19%
Piped	8	7%
Protected Well, No Pump	1	1%
Tank Tap	11	10%
Trucking Distribution	23	20%

Garbahaarrey	#	%
Borehole	1	50%
Protected Well, No Pump	1	50%

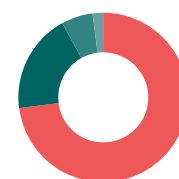
Luuq	#	%
Borehole	4	18%
Kiosk	5	23%
Piped	2	9%
Protected Well, No Pump	4	18%
Protected Well, Pump	2	9%
Tank Tap	4	18%
Trucking Distribution	1	5%

Waterpoint Filling

% of waterpoints that are used as water storage and refilled through the following:

Region

Not Filled	73%
Water Truck	19%
Pipe	6%
Borehole	2%



Districts

Baardheere	%
Not Filled	100%
Water Truck	0%
Pipe	0%
Borehole	0%
Doolow	%
Not Filled	80%
Water Truck	8%
Pipe	10%
Borehole	2%
Luuq	%
Not Filled	95%
Water Truck	0%
Pipe	0%
Borehole	5%

Ceel Waaq	%
Not Filled	28%
Water Truck	72%
Pipe	0%
Borehole	0%
Garbahaarrey	%
Not Filled	100%
Water Truck	0%
Pipe	0%
Borehole	0%

Waterpoint Filling Source

Water source of origin for trucking distribution and re-filling:

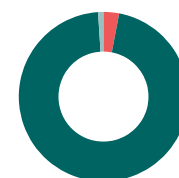
District	Region/Country	% of water trucking
Region		
Belet Xaawo	Gedo	86%
Doolow	Gedo	14%
Districts		
Doolow		
Belet Xaawo	Gedo	22%
Doolow	Gedo	67%
Somali Region	Ethiopia	11%
Ceel Waaq		
Ceel Waaq	Gedo	100%

Types of Water Treatment

% of water treatment types:

Region

Not Treated	3%
Chlorinated	96%
Aquatabs	1%



Districts

Baardheere	%
Not Treated	11%
Chlorinated	89%
Aquatabs	0%
Doolow	%
Not Treated	3%
Chlorinated	96%
Aquatabs	1%
Luuq	%
Not Treated	0%
Chlorinated	100%
Aquatabs	0%

Ceel Waaq	%
Not Treated	3%
Chlorinated	97%
Aquatabs	0%
Garbahaarrey	%
Not Treated	0%
Chlorinated	100%
Aquatabs	0%

Most Reported Problems

% of waterpoints reportedly having the following problems:
(Respondents could select multiple options)

Region	#	%
No Problem	184	100%
Districts		
Baardheere	#	%
No Problem	9	100%
Ceel Waaq	#	%
No Problem	36	100%
Doolow	#	%
No Problem	115	100%
Garbahaarrey	#	%
No Problem	2	100%
Luuq	#	%
No Problem	22	100%

WATER PRICE

Prices are shown in US Cents.

1 USD = 27 ETB, 100 KES, and 22933 SOS as of September 2017, average exchange rate reported. Price changes were calculated based on the average change across waterpoints.

Average Price

Region	August	September	% Change
Gedo	58	56	-3%
District			
Baardheere	24	24	0%
Ceel Waaq	135	128	-6%
Doolow	44	43	-2%
Garbahaarrey	20	20	0%
Luuq	22	22	0%

Median Price

Region	August	September	% Change
Gedo	45	45	0%
District			
Baardheere	20	20	0%
Ceel Waaq	90	90	0%
Doolow	45	45	0%
Garbahaarrey	20	20	0%
Luuq	20	20	0%

Waterpoint Administrator

% of waterpoints with the following administrator:

Region		
Private	63%	
Community	37%	
Districts		
Baardheere	100%	33%
	0%	67%
Doolow	75%	0%
	25%	100%
Luuq	36%	
	64%	

Price, by Waterpoint Administrator

The average price of water by waterpoint administrator:

Region	August	September	% Change
Private	56	53	-5%
Community	61	61	0%
District			
Baardheere			
Private	24	24	0%
Ceel Waaq			
Private	176	154	-13%
Community	114	114	0%
Doolow			
Private	46	45	-2%
Community	38	37	-2%
Garbahaarrey			
Community	20	20	0%
Luuq			
Private	20	20	0%
Community	23	23	0%

WATER PRICE, BY AREA

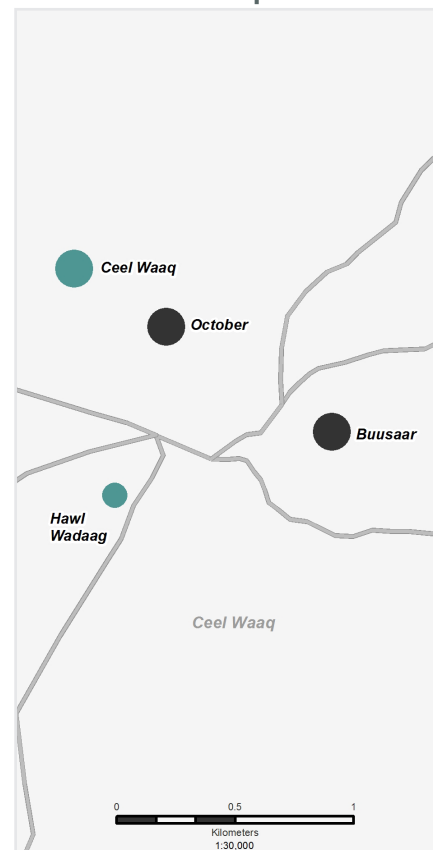
Area 1: Garbahaarrey



Area 2: Baardheere



Area 3: Ceel Waaq



Area 4: Doolow and Luuq

