

### 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.

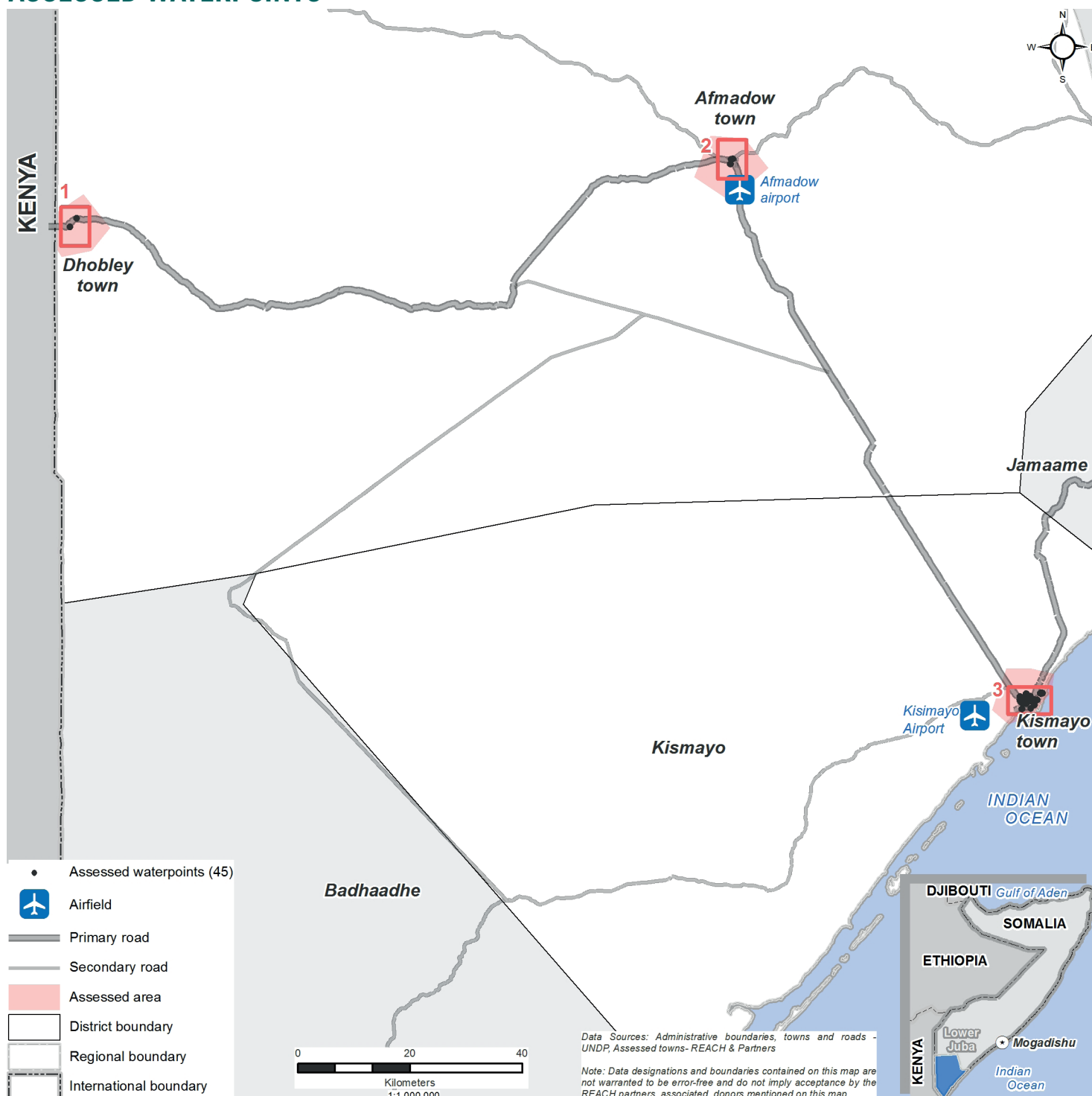
May data collection in Lower Juba was conducted through a quantitative survey between 6 - 14 May, focusing only on those waterpoints in the region that are charging for water. The assessment has followed the official district boundaries of the region.

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

- This first water price monitoring exercise in Afmadow and Kismayo districts covered 45 waterpoints in Dhobley town, Afmadow town and Kismayo town.
- The average price change in Lower Juba was -11% from April to May.
- The price of 27% of the assessed waterpoints in the region decreased by -33% from April to May. The main reason was an increase in water levels due to rain.
- The price of one particular waterpoint increased by 39% due to a reduction in the water quantity.

## ASSESSED WATERPOINTS



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# of Assessed Waterpoints in May: **45**

### Types of Assessed Waterpoints

# and % of assessed waterpoints:

Region	#	%
Borehole	5	11%
Kiosk	21	47%
Shallow Well	19	42%
Districts	#	%
<b>Afmadow</b>	5	100%
<b>Kismayo</b>	21	53%
Shallow Well	19	47%

### Waterpoint Filling

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

Region	%
Not Filled	100%
Water Truck	0%
Rain Water	0%
Districts	%
<b>Afmadow</b>	100%
<b>Kismayo</b>	0%

### Types of Water Treatment

% of water treatment types:

Region	%
Chlorinated	51%
Filtered	29%
Aquatabs	4%
Not Treated	16%
Districts	%
<b>Afmadow</b>	20%
<b>Kismayo</b>	55%

### Most Reported Problems

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

Region	#	%
No Problem	45	100%
Districts	#	%
<b>Afmadow</b>	5	100%
<b>Kismayo</b>	40	100%

## Waterpoint Administrator

% of waterpoints with the following administrator:

Region	%
Private	49%
Company	40%
Community	7%
Local Authority	2%
NGO	2%
Districts	%
<b>Afmadow</b>	0%
<b>Kismayo</b>	55%

## WATER PRICE

Prices are shown in US Cents.

1USD = 22169 SOS as of May 2018, average exchange rate reported. Price changes were calculated based on the average change across waterpoints.

### Average Price, by District

Region	April	May	% Change
Lower Juba	47	41	-11%
District			
Afmadow	67	43	-36%
Kismayo	44	41	-7%

### Median Price, by District

Region	April	May	% Change
Lower Juba	9	9	0%
District			
Afmadow	22	14	-37%
Kismayo	9	9	0%

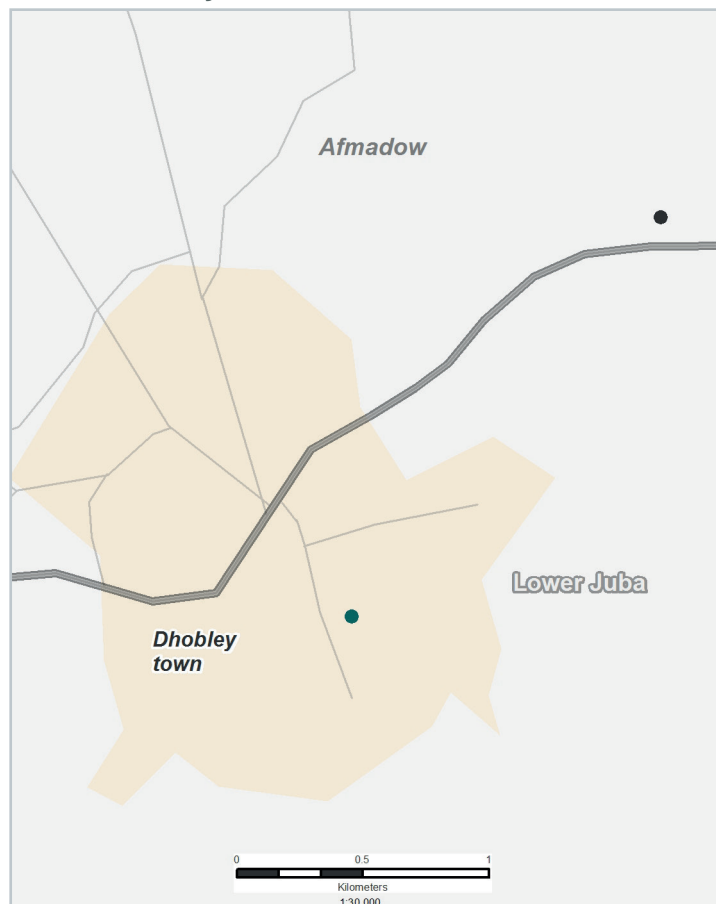
## Price, by Waterpoint Administrator

The average price of water by waterpoint administrator:

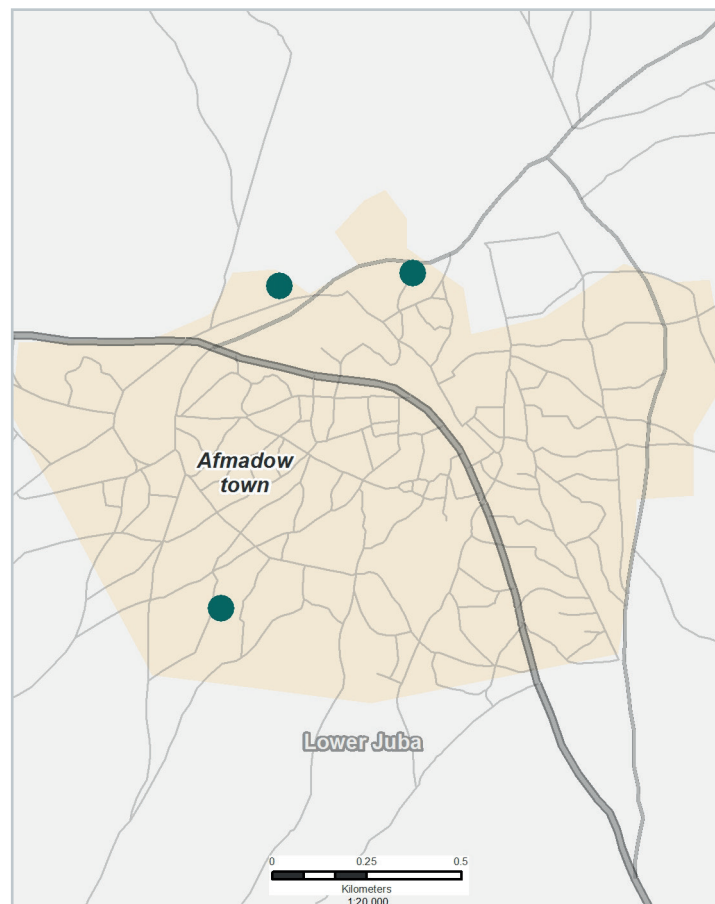
Region	April	May	% Change
Community	72	44	-39%
Company	42	41	-2%
Local Authority	21	21	0%
NGO	98	61	-37%
Private	46	41	-10%
District			
<b>Afmadow</b>	72	44	-39%
Community	21	21	0%
Local Authority	98	61	-37%
<b>Kismayo</b>	42	41	-2%
Company	46	41	-10%

## WATER PRICE, BY AREA

Area 1: Dhobley Town



Area 2: Afmadow Town



Area 3: Kismayo

