SOUTH SUDAN - JUBA - Water Access, Water Infrastructure, and Water Trucking Price

For Humanitarian Purposes Only
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Neighbourhood Boundaries
Water Trucking Price (Approx.)

Main Water Source:

Tap
Truck/Borehole
Limited Access to Water*

** High water trucking prices and/or low number of functional boreholes*

Water Points:

Borehole (Functional)
Borehole (Under Construction)
Borehole (Not Functional)

Water Pump (Functional)
Water Pump (Under Construction)
Water Pump (Not Functional)
Water Pump (Solar Powered)

Water Tap (Functional)
Water Tap (Not Functional)
Public Water Tap (Functional)
Public Water Tap (Not Functional)

Water Tank (Functional)
Water Tank (Not Functional)

Hand Dug Well
Unprotected Spring
Distribution Point
Water Yard*

** Consisting of 4 kiosks distributing water over a range of approx. 1km*

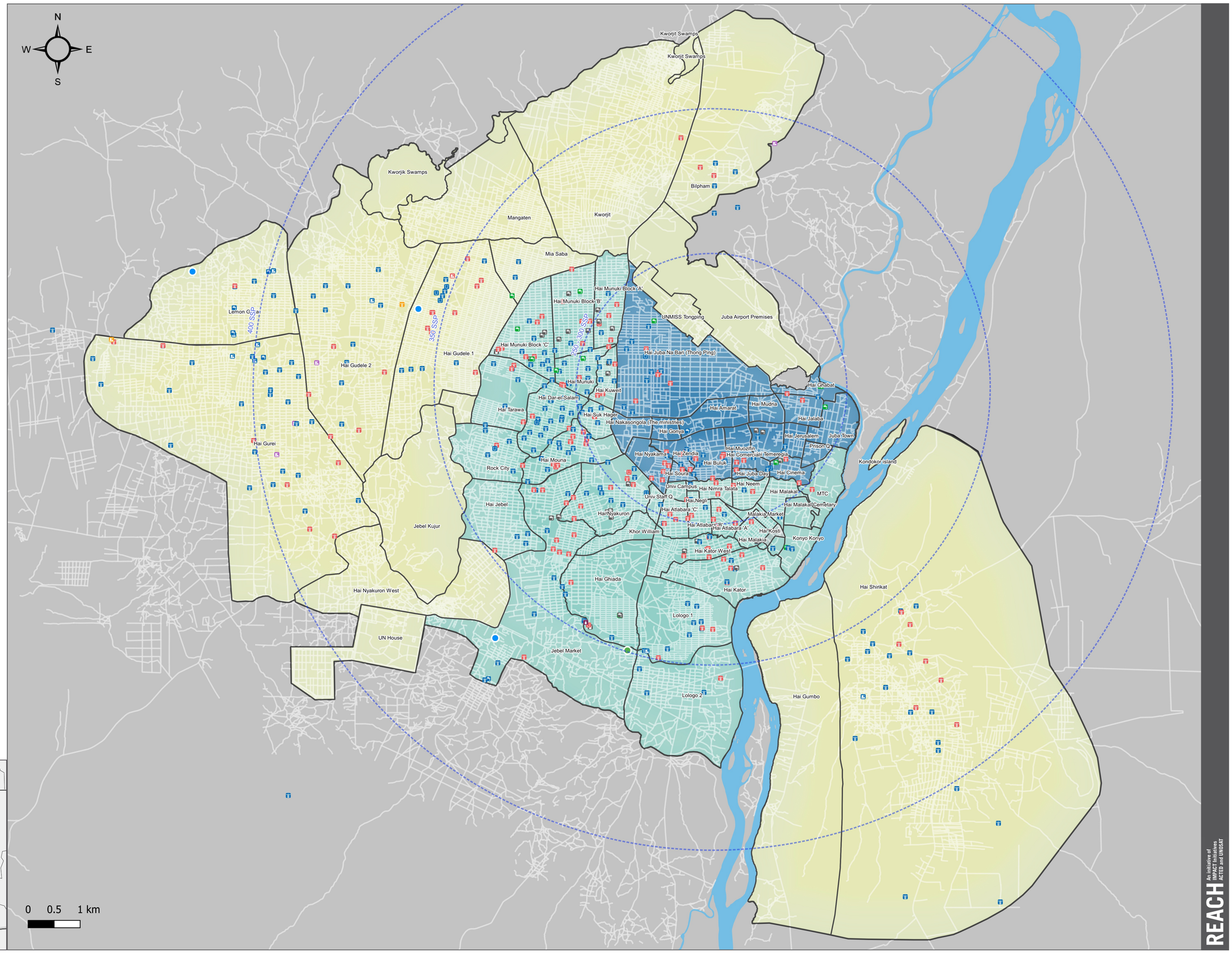
Methodology:

In order to inform the COVID-19 response in South Sudan and in particularly in Juba city, this map presents a number of indicators related to access to water, including type of water source and locations, as well as the estimated water trucking price throughout the city. Aside from the locations of water points, this map is only based on indicative data, gathered through a participatory mapping exercise with seven participants. Findings were then verified by three key informants knowledgeable of specific neighbourhoods. As such, this map should be considered as only a first step towards gaining a better understanding of the type and level of access to water in Juba city. More work is needed to collect additional information and apply complementary methodologies.

Data Source:

Water Points: ICRC, 2018 & 2019. Disclaimer: information may be inaccurate/out-of-date.
Imagery: Google Earth, 2019.

Coordinate System: WGS 84 / UTM Zone 29N
File:REACH_SSD_Map_AoK_Juba_City_Water_Access_05JUN2020_A2
Contact: south.sudan@reach-initiative.org



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