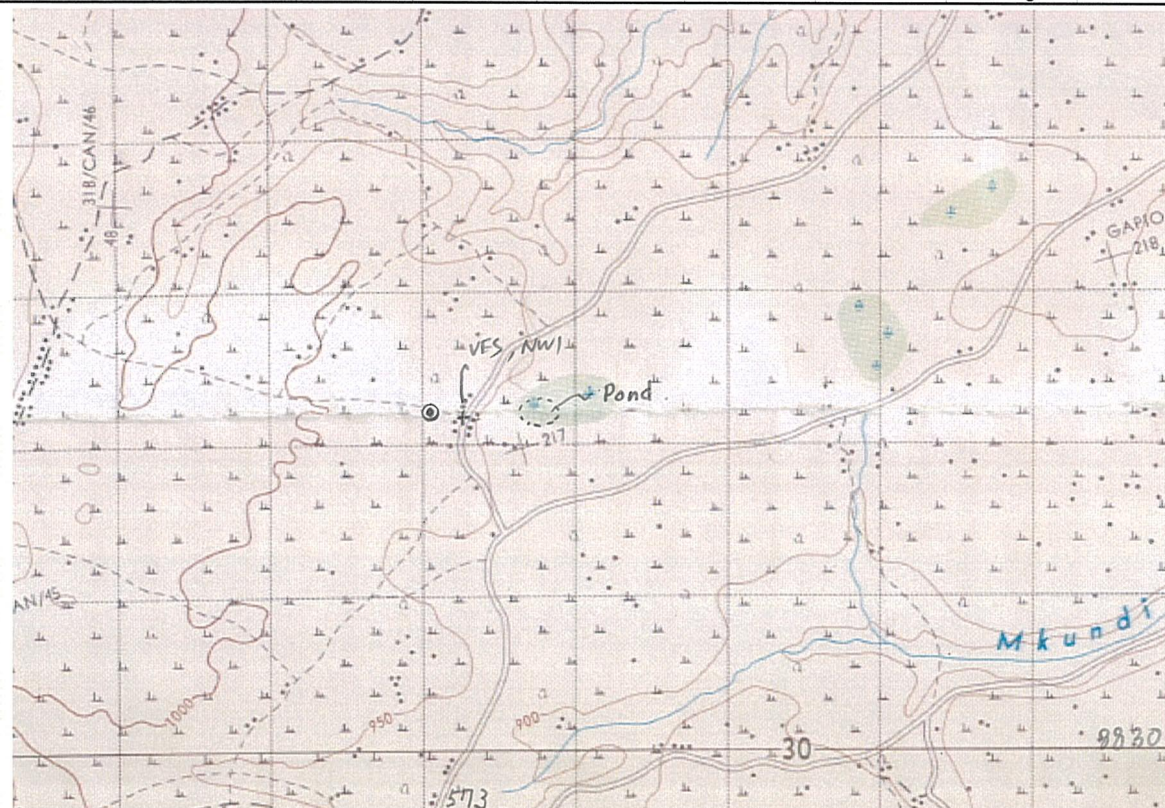


Village Name : Malungo

Region	Lindi	District	Lindi Rural	Ward	
Coordination	E: 573 029	N: 8832 202	GPS	☒ Point Deitail	VO
Elevation	GPS ☒ 310 m	Altimeter ☒ 325 m	Contour	☐ m	ft
Topographical feature	Low Plateau				
Geology	Surface : Sand		Underground : Limestone ~ Sandstone		
Geological Structure	Lineaments :		Direction :		Strike/Dip / of
River Basin	Mambi				
Reference	Spring Name	Malungo Pond		Discharge	? m
	Bore hole No	Drill Depth	m	SWL	m
	Bore hole No	Drill Depth	m	SWL	m



Vertical Electric Survey Result	Value range	15 - 20	Sequence	100 - 120
Horizontal Electric Survey Result				
Comments				

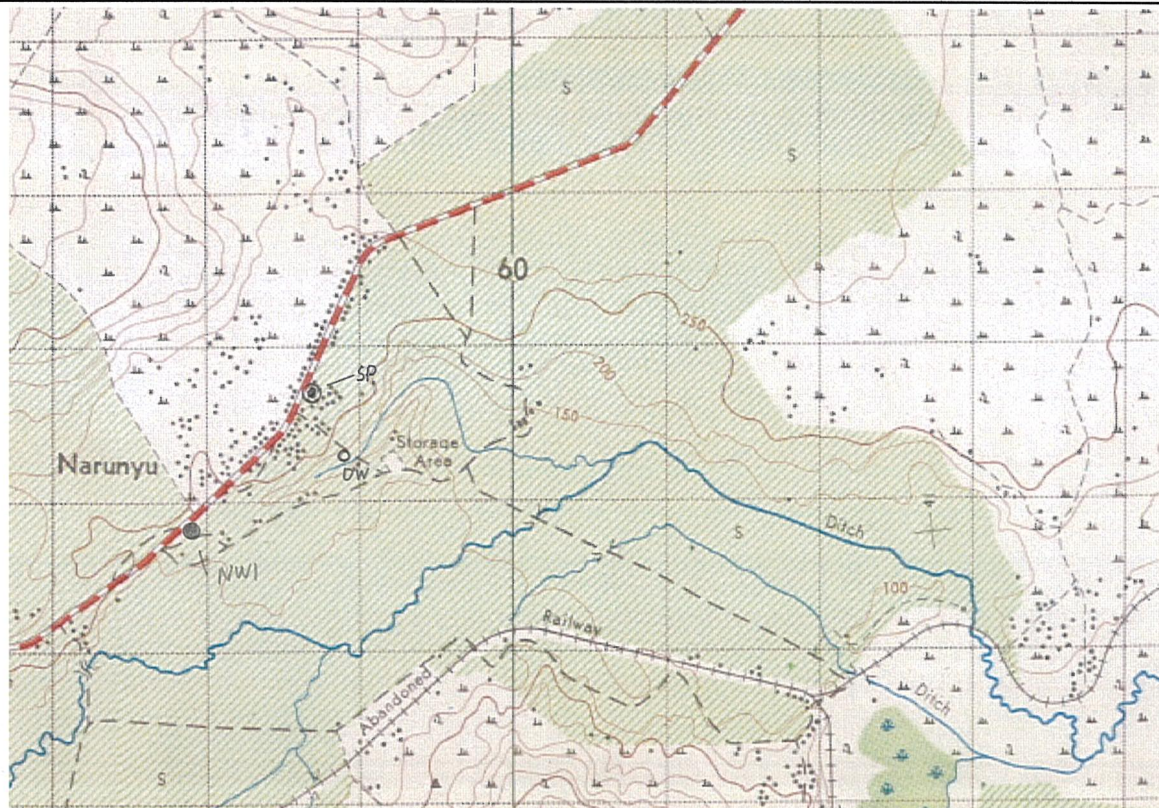
Groundwater Development Plan		Type			
Source No.	Coordination	EL (m)	SWL (estimation)	Drilling Depth	Hydrogeological Classification of the Site
NW1	N: 8832 150 E: 573300	300	20 m	160 m	D (3 ~ 5 m ³ /h)
	N: E:		m	m	
	N: E:		m	m	
	N: E:		m	m	
	N: E:		m	m	

Remarks: They have a pond as a water source and it is permanent. In dry season, the water taste become slightly salty.

Legend: New hole (●), Existing hole (○), Spring (♀)

Village Name : *Kiwalala*

Region	Lindi	District	<i>Lindi Rural</i>	Ward	
Coordination	E : <i>558 678</i>	N : <i>8873 727</i>	GPS	✓	Point Detail <i>Sp</i>
Elevation	GPS ✓ <i>99</i> m	Altimeter ✓ <i>90</i> m	Contour		m ft
Topographical feature	<i>Flood plain</i>				
Geology	Surface : <i>sand</i>		Underground : <i>∴ sandstone</i>		
Geological Structure	Lineaments :	Direction :	Strike/Dip	/ of	
River Basin	<i>Lukuledi</i>				
Reference	Spring Name			Discharge	m
	Bore hole No	Drill Depth	m	SWL	m
	Bore hole No	Drill Depth	m	SWL	m
				Discharge	m



Vertical Electric Survey Result	Value range	<i>60 - 90</i>	Sequence	<i>18 - 37</i>
Horizontal Electric Survey Result				
Comments				

Groundwater Development Plan		Type <i>Bore hole + water supply facilities or infiltration gallery</i>			
Source No.	Coordination	EL (m)	SWL (estimation)	Drilling Depth	Hydrogeological Classification of the Site
<i>NW1</i>	N: <i>8872 800</i> E: <i>557900</i>	<i>75m</i>	<i>30</i>	<i>60</i> m	<i>B (10 ~ 30 m³/h)</i>
	N: E:			m	
	N: E:			m	
	N: E:			m	
	N: E:			m	
	N: E:			m	

Remarks *A dug well is producing a good quality water through the year. Quantity is also satisfactory. Only sanitation problem.*

Legend	New hole	☐ Existing hole	☐ Spring	☐
		☐	☐	☐