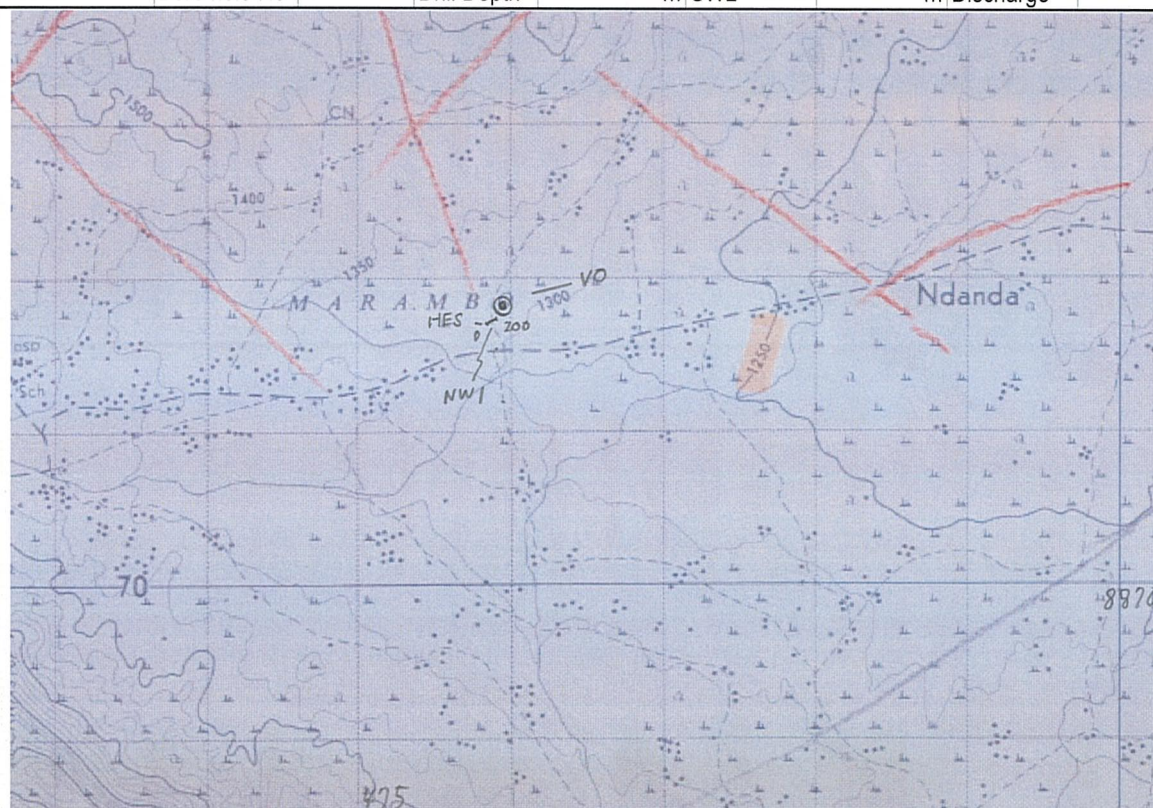


Village Name : *Litura*

Region	Lindi	District	Natinawea		Ward							
Coordination	E :		475928		N :		8871 802		GPS	Point Deitail	VO	
Elevation	GPS ✓		407 m		Altimeter ✓		390 m		Contour	m	ft	
Topographical feature	Hilly terrain											
Geology	Surface : sand					Underground : gneiss (quartzite)						
Geological Structure	Lineaments :				Direction : NW - SE			Strike/Dip		1	of	
River Basin	Mbwemkuru											
Reference	Spring Name										Discharge	m
	Bore hole No		Drill Depth	m		SWL		m	Discharge		m	
	Bore hole No		Drill Depth	m		SWL		m	Discharge		m	



Vertical Electric Survey Result	Value range	-	Sequence	-
Horizontal Electric Survey Result	HES P +140			
Comments				

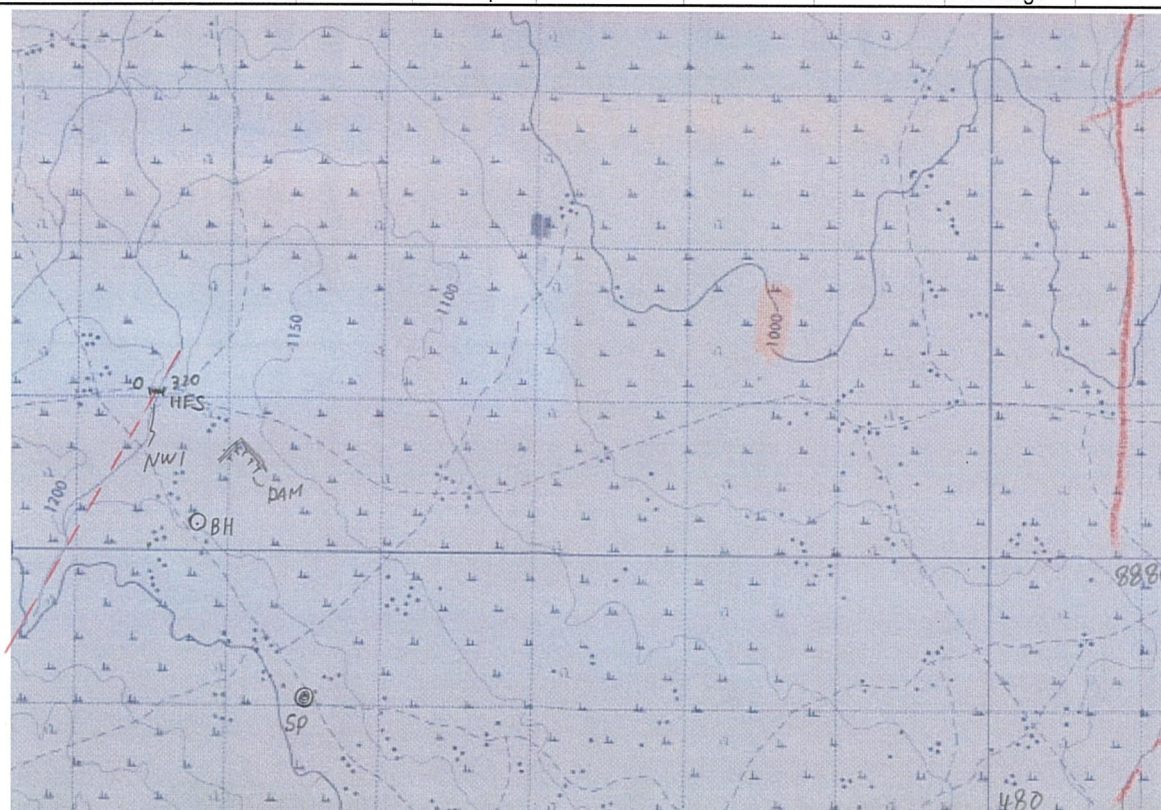
Groundwater Development Plan		Type				
Source No.	Coordination	EL (m)	SWL (estimation)	Drilling Depth	Hydrogeological Classification of the Site	
<i>NW1</i>	N: <i>8871 700</i> E: <i>475 900</i>	<i>395</i>	<i>40</i> m	<i>100</i> m	<i>E (1~3 m³/h)</i>	
	N: E:		m	m		
	N: E:		m	m		
	N: E:		m	m		
	N: E:		m	m		
	N: E:		m	m		

Remarks	<i>The villagers using dug wells. In the dry season, they get the water from other villages.</i>					
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Legend New hole Existing hole Spring

Village Name : Rweje

Region	Lindi	District	Natingwea	Ward	
Coordination	E: 475 566	N: 8879 089	GPS	☒	Point Detail SP
Elevation	GPS ☒ 351 m	Altimeter ☒ 355 m	Contour	☐	m ft
Topographical feature	☐	☐	☐		
Geology	Surface : sand		Underground : gneiss		
Geological Structure	Lineaments : weak		Direction : NE - SW		Strike/Dip / of
River Basin	Mbwenkuru				
Reference	Spring Name				Discharge m
	Bore hole No	204/74	Drill Depth	142.7 m	SWL 28 m Discharge 6.8 m ³ /h m
	Bore hole No		Drill Depth	m	SWL m Discharge m



Vertical Electric Survey Result	Value range	-	Sequence	-
Horizontal Electric Survey Result	HES P +60			
Comments				

Groundwater Development Plan		Type				
Source No.	Coordination	EL (m)	SWL (estimation)	Drilling Depth	Hydrogeological Classification of the Site	
NW1	N: 8881 030 E: 474500	350	30 m	100 m	C (5~10 m ³ /h)	
	N: E:			m		
	N: E:			m		
	N: E:			m		
	N: E:			m		
	N: E:			m		

Remarks They have no portable water source in the village. Bore hole has saline water
Constructing a new dam (200x2x400 m) by the local government.

Legend New hole ● Existing hole ○ Spring ♀