

APPENDIX 9: 02 MAFA RIVER-LAKE PISO PRINCIPAL BASIN TABLES, FIGURES AND MAPS



02 MAFA RIVER–LAKE PISO PRINCIPAL BASIN

Morphometric parameters of principal basin

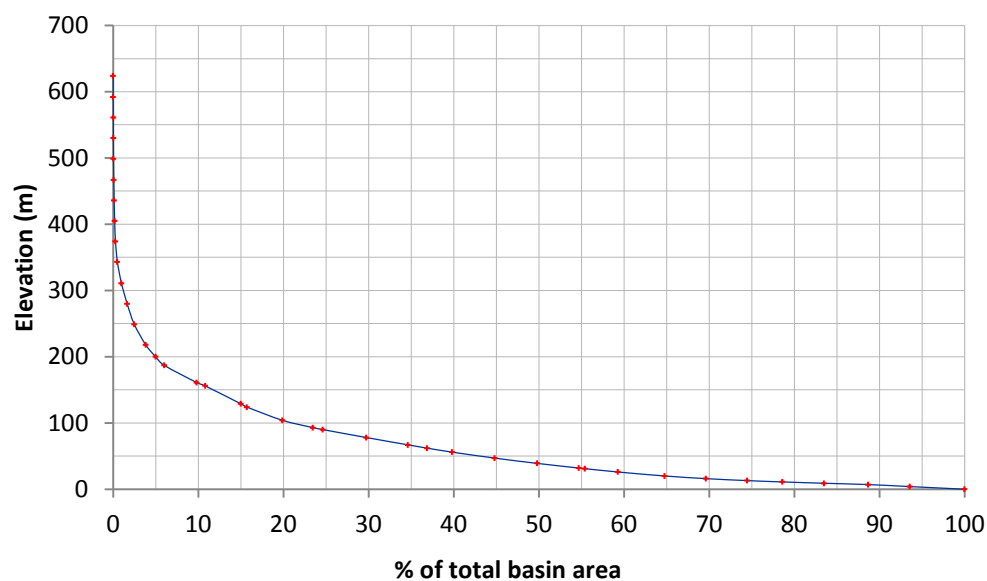
Basin area	km ²	2,082
Main river length	km	147
Elevation at main river source	m	330
Minimum basin elevation	m	0.0
Maximum basin elevation	m	610
Basin length	km	94
Form factor		0.24
Elongation ratio		0.55

Classified Tributaries

Subbasin Code	Subbasin Name	Basin area (km ²)	Tributary length (km)
02L20	Mabong River	155	31
02L10*	Mofe Creek/Lake Piso	782	62

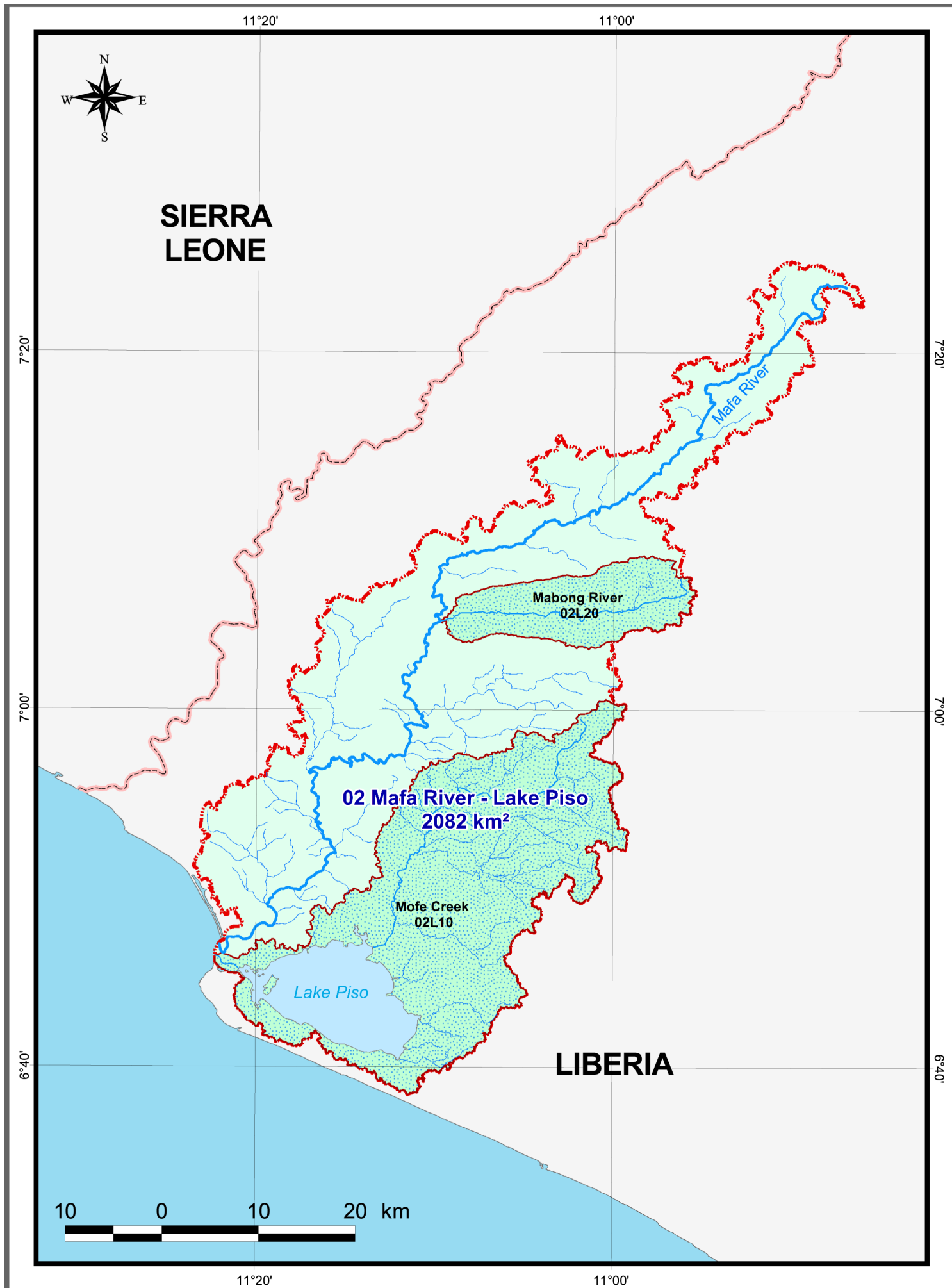
*Including a segment of 12km length through Lake Piso

Hypsometric curve - Basin 02 Mafa-Lake Piso



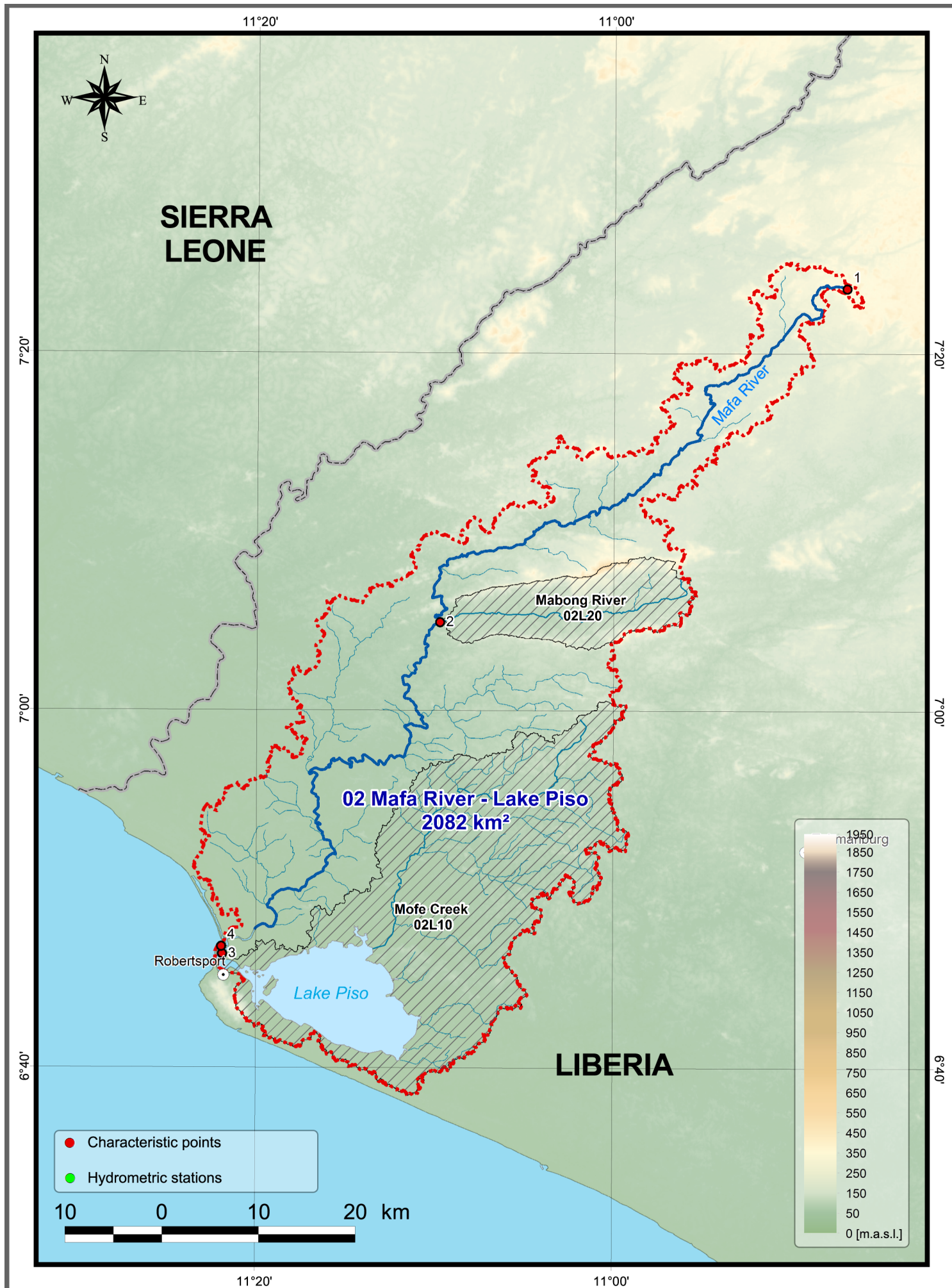
02 MAFA RIVER-LAKE PISO PRINCIPAL BASIN

Coding		Identification		Coordinates			Distance (km)		Basin area (km ²)	
Map Label	Basin Code	Point	Name of River Reach	Latitude (N)	Longitude (W)	Flow direction	Along main river from source	Along tributary from source	Main River	Tributary
1	02	Source of Mafa River	Mafa River	7.394	-10.783	↓				
2	02	Confluence with Mabong River	Mafa River	7.083	-11.162	↓	76		415	
	02L20	Outlet of Mabong River to Main Stream	Mabong River	7.083	-11.162	←		31		155
3	02	Confluence with Mofe Creek/Lake Piso	Lake Piso	6.773	-11.365	↓	146		1300	
	02L10	Outlet of Mofe Creek/Lake Piso	Lake Piso	6.773	-11.365	←		62		782
4	02	Atlantic Ocean	Mafa River	6.780	-11.366	↓	147		2,082	



Principal Basin No. 02 - Mafa River - Lake Piso - 2 082 sqkm

scale: 1: 500 000



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