

APPENDIX 13: 06 SAINT JOHN RIVER PRICIPAL BASIN TABLES, FIGURES AND MAPS



06 SAINT JOHN RIVER PRINCIPAL BASIN

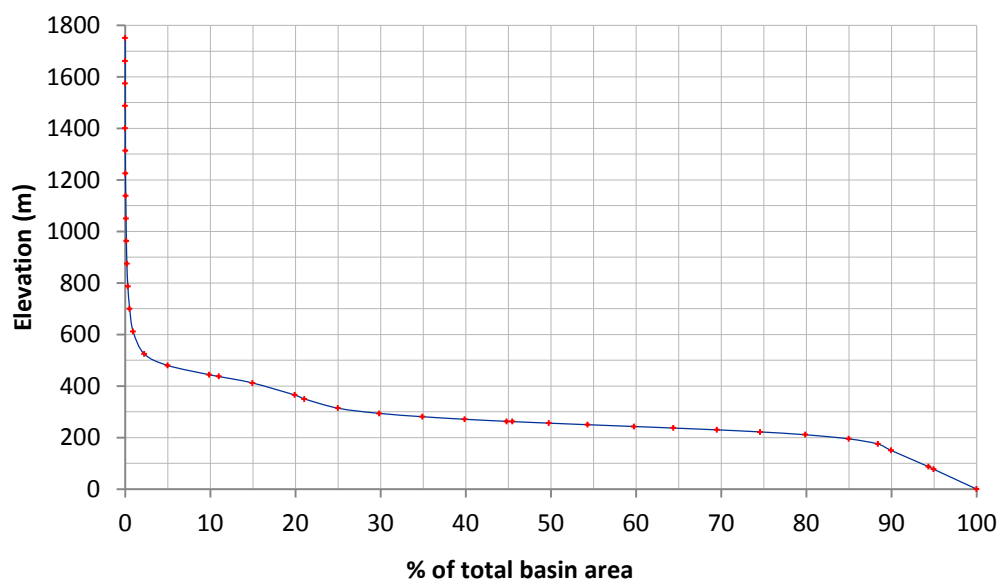
Morphometric parameters of principal basin

Basin area	km ²	16,930
Main river length	km	464
Elevation at main river source	m	535
Minimum basin elevation	m	0.0
Maximum basin elevation	m	1,680
Basin length	km	262
Form factor		0.25
Elongation ratio		0.56

Classified Tributaries

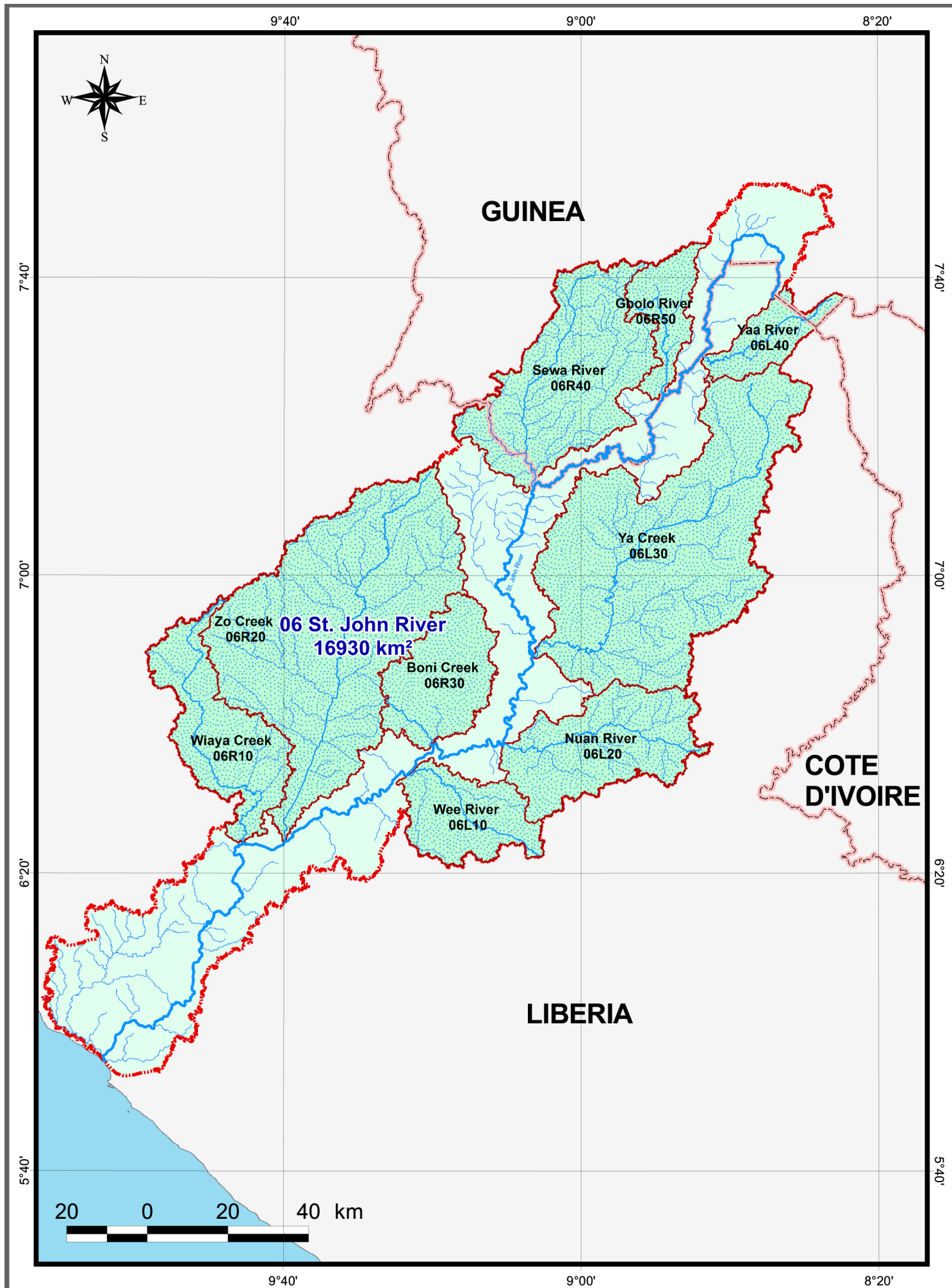
Subbasin Code	Subbasin Name	Basin area (km ²)	Tributary length (km)
06L40	Yaa River	324	51
06R50	Gbolo River	368	42
06R40	Sewa River	1459	72
06L30	Ya Creek	2960	154
06L20	Nuan River	1007	68
06R30	Boni Creek	721	21
06L10	Wee River	605	53
06R20	Zo Creek	2960	124
06R10	Wiaya Creek	891	108

Hypsometric curve - Basin 06 St. John



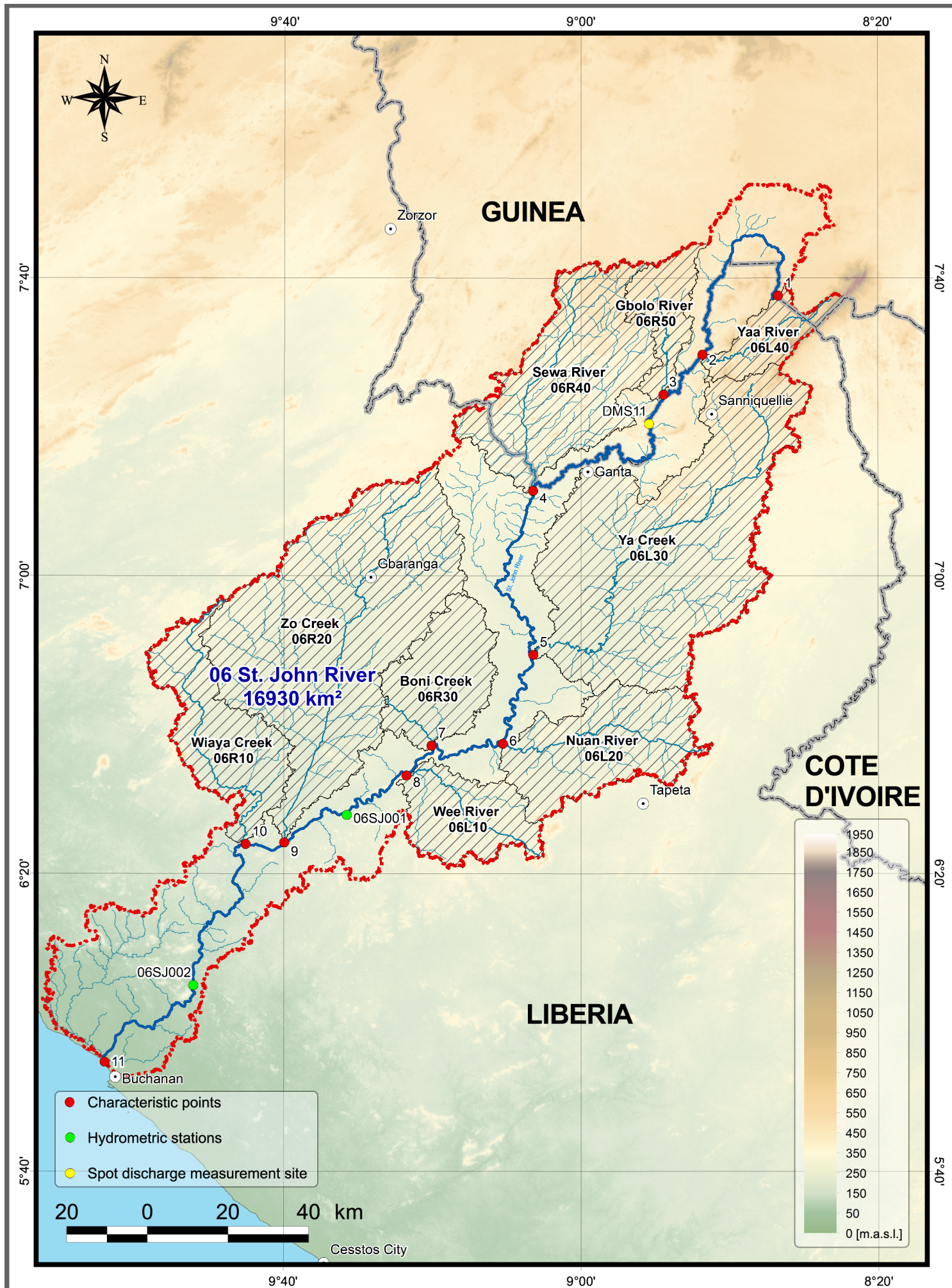
06 SAINT JOHN RIVER PRINCIPAL BASIN

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	06	Source	Mani River	7.628	8.558	↓	-		-	
2	06	Confluence with Yaa River	Mani River	7.496	8.728	↓	70		856	
	06L40	Outlet of Yaa River to Main Stream	Yaa River	7.496	8.728	←		51		324
3	06	Confluence with Gbolo River	Mani River	7.407	8.815	↓	91		1318	
	06R50	Outlet of Gbolo River to Main Stream	Gbolo River	7.407	8.815	→		41.6		368
DMS11	06	St. John River at Gbedin Town	St. John	7.341	8.848	↓	100		1,784	
4	06	Confluence with Sewa (Nie) River	St. John	7.191	9.108	↓	171		2,233	
	06R40	Outlet of Sewa (Nie) River to Main Stream	Sewa River	7.191	9.108	→		71.5		1,459
5	06	Confluence with Ya (Yah) Creek	St. John	6.824	9.108	↓	235		4,635	
	06L30	Outlet of Ya (Yah) Creek to Main Stream	Ya Creek	6.824	9.108	←		154		2,960
6	06	Confluence with Nuan (Nuehn) River	St. John	6.625	9.176	↓	271		7,997	
	06L20	Outlet of Nuan (Nuehn) River to Main Stream	Nuan River	6.625	9.176	←		68		1,007
7	06	Confluence with Boni Creek	St. John	6.621	9.336	↓	299		9,186	
	06R30	Outlet of Boni Creek to Main Stream	Boni Creek	6.621	9.336	→		21		721
8	06	Confluence with Wee River	St. John	6.554	9.392	↓	311		9,955	
	06L10	Outlet of Wee River to Main Stream	Wee River	6.554	9.392	←		53		605
06SJ001	06	St. John River at Frank Diggs (bridge)	St. John	6.466	9.526	↓	338		10,862	
9	06	Confluence with Zo (Wue/Jo) Creek	St. John	6.404	9.666	↓	359		11,114	
	06R20	Outlet of Zo (Wue/Jo) Creek to Main Stream	Zo Creek	6.404	9.666	→		124		2,960
10	06	Confluence with Wiaya Creek	St. John	6.400	9.753	↓	370		14,197	
	06R10	Outlet of Wiaya Creek to Main Stream	Wiaya Creek	6.400	9.753	→		108		891
06SJ002	06	St. John River at Mt. Finlay	St. John	6.084	9.870	↓	424		15,724	
11	06	Atlantic Ocean	St. John	5.913	10.068	↓	464		16,930	



Principal Basin No. 06 - St. John River - 16 930 sqkm

scale: 1: 1 200 000



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