

STATION DESCRIPTION

RIVER : Des Anguilles

CATCHMENT CODE : M

STATION CODE : M01

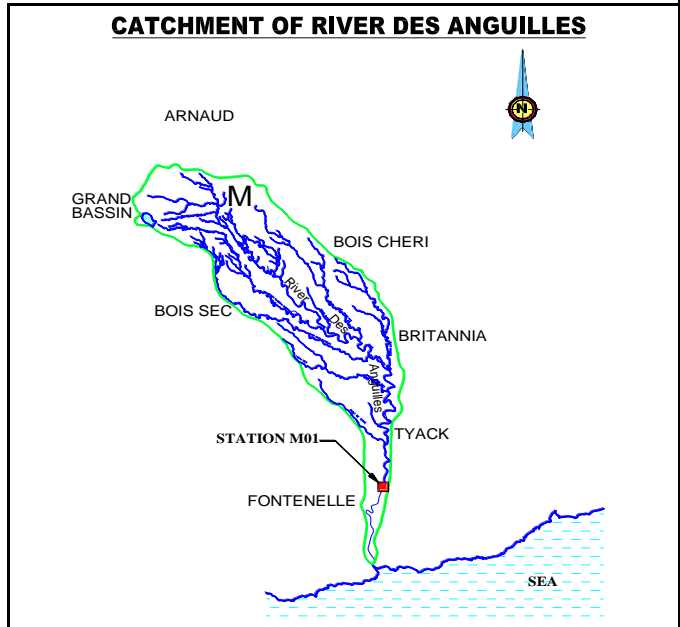
LOCATION : Riviere des Anguilles

GRID REF Easting : 1,002,737
 Northing : 967,337

ELEVATION : 85
 (m) (a.m.s.l)

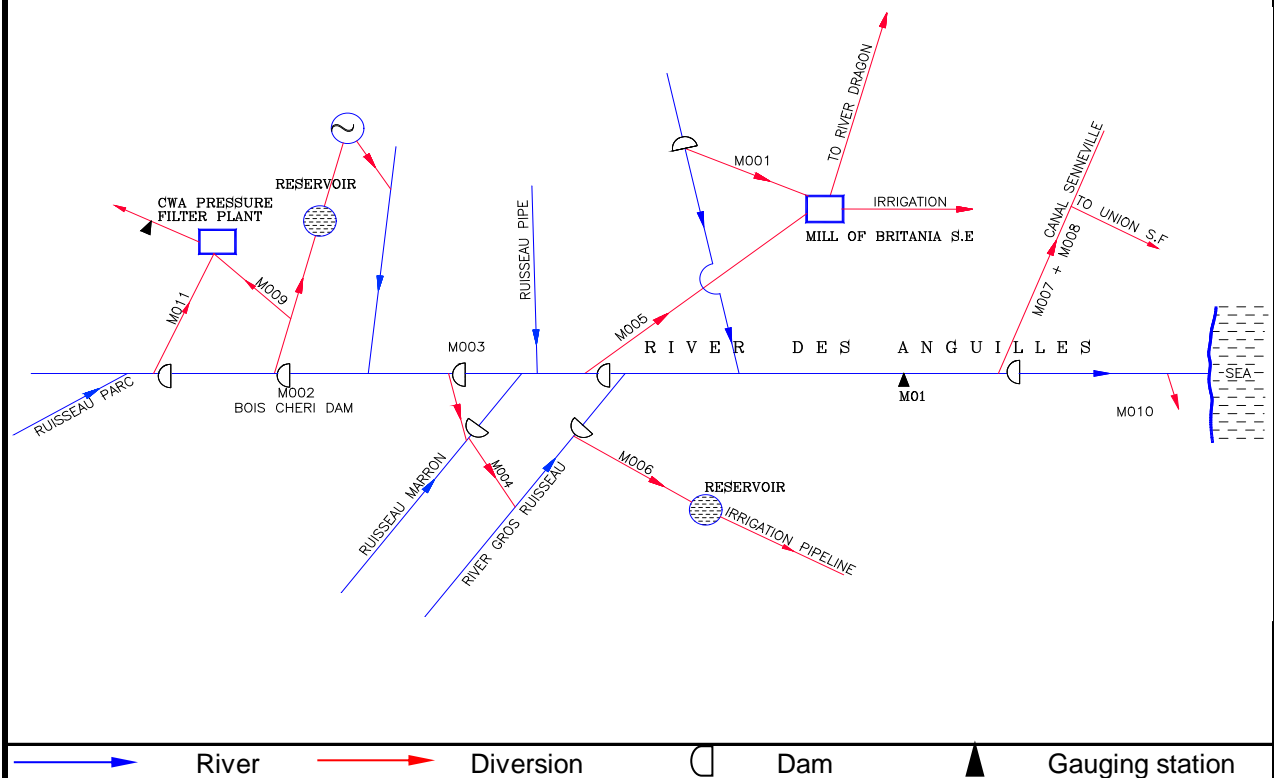
MAXIMUM ELEVATION : 680
 (m) (a.m.s.l)

CATCHMENT AREA (Km²)
 At Station : 27.18
 At Sea : 32.60



EQUIPMENT : Compound crump weir with 3 ft staff gauge
 : Leupold and Stevens Type A 71 strip chart water level recorder

RECORD : Since December 1980



ANNUAL DISCHARGE RECORD

ANNUAL DISCHARGE RECORD													RIVER	Riv. Des Anguilles	M01
Day	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct			
1	2.130	1.000	2.570	3.280 *	2.150	2.450	1.930	1.130	0.645	1.800	1.460	0.675			
2	2.110	0.930	2.030	2.580 *	1.930	2.380	1.760	1.040	0.680	1.500	1.310	0.644			
3	1.880	0.877	1.690	2.430 *	1.680	2.140	1.990	0.996	0.619	1.460	2.100	0.555			
4	1.630	2.350	1.490	2.690	1.710	2.300	1.660	0.941	0.662	1.280	2.070	0.849			
5	1.580	1.160	1.410	3.030	1.830	2.140	1.560	0.831	0.699	1.250	1.670	1.480			
6	1.480	1.050	1.250	2.590	8.810	2.050	1.480	0.794	0.697	1.180	1.470	1.020			
7	1.390	1.000	1.960	4.050	10.300	1.950	1.370	0.743	0.621	1.090	1.320	0.852			
8	1.420	0.937	2.380	6.080	4.510	1.700	1.290	0.710	1.030	0.937	1.220	0.693			
9	1.190	0.838	2.900	11.100	5.850	2.490	1.240	0.687	1.240	1.240	1.130	0.682			
10	1.110	0.798	2.380	11.500	4.540	2.150	1.160	0.623	1.120	1.160	1.060	0.643			
11	1.040	0.743	2.080	9.730	3.920	1.960	1.140	0.620	0.992	1.050	1.020	0.613			
12	0.973	0.710	1.800	8.880	3.390	1.680	1.120	0.607	0.882	0.963	0.924	0.566			
13	0.859	0.681	2.870	7.350	3.140	1.730	1.050	0.586	0.858	1.130	0.910	0.542			
14	0.782	0.687	6.880	6.210	2.930	1.540	0.996	0.590	1.040	2.520	0.918	0.517			
15	0.736	0.687	2.260	5.170	2.550	1.480	0.983	0.571	0.842	1.490	0.886	0.492			
16	0.681	0.687	2.260	4.600	2.680	1.380	0.983	0.561	0.808	1.210	0.907	0.478			
17	1.610	0.672	2.260	4.620	2.190	1.240	1.200	0.561	1.120	1.120	0.830	0.456			
18	9.720	0.604	2.260	4.230	2.810	1.170	1.480	0.592	1.150	1.570	0.746	0.444			
19	2.410	0.580	2.210	4.000	4.380	1.460	1.530	0.598	0.968	1.220	0.696	0.434			
20	1.800	0.577	2.330	3.720	3.340	9.220	1.290	0.557	0.852	1.420	0.687	0.444			
21	1.610	0.555	2.400	3.340	2.610	3.710	1.270	0.533	1.040	1.340	0.678	0.417			
22	1.470	0.546	2.450	4.120	3.590	3.840	1.320	0.492	1.090	1.430	0.662	0.401			
23	1.360	0.534	2.600	4.440	2.910	2.900	1.210	0.492	1.230	1.510	0.660	0.399			
24	1.300	0.501	3.730	3.740	2.200	2.580	1.100	0.522	1.120	1.400	0.605	0.414			
25	1.260	0.802	4.690	3.240	2.990	2.380	0.900	0.824	2.540	1.400	0.564	0.572			
26	1.410	0.983	4.620	2.890	2.690	2.230	0.881	0.650	2.720	1.320	0.533	0.616			
27	1.250	0.976	5.110	2.580	2.550	2.060	0.881	0.593	2.160	1.040	0.508	0.478			
28	1.220	0.992	5.680	2.260	2.550	2.540	0.901	0.544	2.020	1.800	0.499	0.457			
29	1.140	5.130	4.240 *		2.410	2.700	0.896	0.502	1.780	2.270	0.543	0.420			
30	1.080	3.100	3.860 *		2.970	2.080	1.520	0.721	1.510	1.860	0.686	0.398			
31		3.310	3.540 *		2.400		1.300		1.560	1.600		0.376			YEAR
Total (m ³ /sDays)	49.631	34.997	90.190	134.450	104.510	71.630	39.391	20.211	36.295	43.560	29.272	18.027	672.164		
Volume (Mm ³)	4.288	3.024	7.792	11.616	9.030	6.189	3.403	1.746	3.136	3.764	2.529	1.558	58.075		
Mean (m ³ /s)	1.654	1.129	2.909	4.802	3.371	2.388	1.271	0.674	1.171	1.405	0.976	0.582	1.842		
Max (m ³ /s)	9.720	5.130	6.880	11.500	10.300	9.220	1.990	1.130	2.720	2.520	2.100	1.480	11.500		
Min (m ³ /s)	0.681	0.501	1.250	2.260	1.680	1.170	0.881	0.492	0.619	0.937	0.499	0.376	0.376		
Abs Peak (m ³ /s)	53.000	11.700	39.400	19.500	47.700	46.000	3.650	1.310	6.400	4.130	2.620	2.080	53.000		

* generated values

▪ Estimated

N.A Not available