

River Cross-Section (Coordinates / Elevation) (Chiquito, 8/18)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
CH-20	304	1,559,154.6	479,133.5	942.339	
	305	1,559,154.6	479,133.5	938.088	
	CH-L20	1,559,155.6	479,135.3	938.936	
	303	1,559,155.9	479,135.8	938.708	
	302	1,559,156.2	479,136.3	937.296	
	301	1,559,158.4	479,139.4	937.072	
	299	1,559,160.4	479,142.0	936.947	
	298	1,559,162.0	479,144.9	937.126	
	297	1,559,164.2	479,146.3	937.636	
	296	1,559,166.2	479,148.9	938.092	
	CH-R20	1,559,167.5	479,151.9	940.765	
	295	1,559,168.5	479,154.5	940.725	
CH-21	307	1,559,107.7	479,229.1	943.334	
	CH-L21	1,559,108.5	479,229.2	939.245	
	306	1,559,109.9	479,229.4	938.351	
	308	1,559,111.7	479,229.7	937.868	
	309	1,559,114.6	479,230.2	937.871	
	311	1,559,118.7	479,230.8	937.902	
	312	1,559,120.3	479,231.1	938.281	
	313	1,559,129.2	479,232.5	939.302	
	CH-R21	1,559,133.8	479,233.2	942.966	
	314	1,559,139.4	479,233.5	943.055	
CH-22	320	1,559,083.9	479,307.3	948.612	
	CH-L22	1,559,091.5	479,310.3	948.344	
	319	1,559,092.0	479,309.0	948.079	
	318	1,559,094.2	479,309.6	947.824	
	321	1,559,094.8	479,309.6	944.146	
	322	1,559,098.3	479,310.4	943.762	
	323	1,559,102.0	479,310.6	942.975	
	317	1,559,102.0	479,311.3	947.255	
	324	1,559,104.5	479,311.6	942.480	
	325	1,559,106.5	479,312.1	942.520	
	326	1,559,108.0	479,312.4	941.080	
	327	1,559,109.6	479,312.8	941.104	
	328	1,559,112.1	479,313.1	939.350	
	329	1,559,114.9	479,313.4	938.874	
	316	1,559,115.5	479,314.1	946.398	
	330	1,559,117.4	479,313.6	938.674	
	331	1,559,121.0	479,314.4	938.656	
	333	1,559,124.6	479,315.2	938.730	
	334	1,559,125.9	479,315.7	938.732	
	335	1,559,126.0	479,315.8	940.738	
	315	1,559,128.4	479,316.9	946.095	
	336	1,559,130.2	479,318.5	942.302	
	CH-R22	1,559,132.3	479,318.2	945.973	
	337	1,559,133.0	479,320.6	944.524	
	338	1,559,133.0	479,320.7	945.368	

River Cross-Section (Coordinates / Elevation) (Chiquito, 9/18)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
CH-23	339	1,559,078.4	479,397.6	946.000	
	340	1,559,080.4	479,399.0	940.531	
	CH-L23	1,559,080.9	479,399.2	940.506	
	341	1,559,084.8	479,401.8	940.236	
	342	1,559,090.4	479,405.2	939.834	
	343	1,559,092.9	479,406.7	939.431	
	344	1,559,094.4	479,407.8	939.371	
	350	1,559,097.1	479,408.2	939.209	
	349	1,559,098.0	479,408.9	940.359	
	348	1,559,102.5	479,412.8	940.717	
	CH-R23	1,559,103.9	479,414.0	941.663	
	346	1,559,110.6	479,418.3	949.136	
	347	1,559,113.5	479,420.4	949.469	
CH-24	359	1,559,103.6	479,517.9	954.457	
	360	1,559,111.4	479,502.8	945.106	
	CH-L24	1,559,112.5	479,500.2	944.644	
	361	1,559,115.8	479,492.2	944.162	
	362	1,559,116.6	479,490.0	943.175	
	363	1,559,117.9	479,486.7	942.907	
	364	1,559,119.4	479,483.5	941.577	
	358	1,559,122.5	479,481.7	941.173	
	356	1,559,123.5	479,476.3	941.168	
	355	1,559,124.3	479,472.4	941.149	
	CH-R24	1,559,124.4	479,471.2	941.636	
	351	1,559,124.5	479,470.7	945.370	
CH-25	373	1,559,168.1	479,517.1	945.871	
	372	1,559,173.7	479,511.0	944.573	
	371	1,559,175.9	479,508.4	942.884	
	370	1,559,177.0	479,507.3	942.966	
	369	1,559,178.6	479,505.3	942.253	
	CH-L25	1,559,180.6	479,502.9	942.256	
	368	1,559,182.7	479,500.6	941.908	
	365	1,559,183.6	479,499.5	941.563	
	375	1,559,186.2	479,496.9	941.524	
	374	1,559,187.8	479,494.5	941.535	
	CH-R25	1,559,188.6	479,493.4	942.069	
	366	1,559,193.1	479,488.1	949.129	
	367	1,559,196.2	479,485.1	949.526	

River Cross-Section (Coordinates / Elevation) (Chiquito, 10/18)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
CH-26	387	1,559,240.9	479,576.2	949.218	
	388	1,559,243.0	479,574.0	947.577	
	CH-L26	1,559,244.9	479,572.8	946.107	
	389	1,559,248.9	479,569.8	943.882	
	390	1,559,253.1	479,566.6	942.713	
	391	1,559,255.7	479,564.3	942.584	
	386	1,559,257.8	479,563.0	942.362	
	384	1,559,259.8	479,561.3	942.332	
	383	1,559,262.1	479,559.2	942.316	
	382	1,559,262.7	479,558.4	942.827	
	381	1,559,265.9	479,555.5	943.142	
	380	1,559,266.5	479,555.1	944.498	
	379	1,559,267.6	479,554.0	945.012	
	CH-R26	1,559,267.9	479,553.6	946.564	
	378	1,559,269.2	479,553.0	948.080	
	377	1,559,270.5	479,551.8	949.137	
CH-27	392	1,559,319.4	479,669.6	950.531	
	393	1,559,320.6	479,668.4	946.610	
	CH-L27	1,559,322.0	479,666.5	944.047	
	395	1,559,323.8	479,664.5	943.515	
	396	1,559,325.3	479,662.6	943.330	
	398	1,559,327.2	479,661.0	943.530	
	399	1,559,330.6	479,656.8	943.871	
	CH-R27	1,559,333.9	479,652.8	944.297	
	394	1,559,338.5	479,644.7	956.366	
CH-28	401	1,559,373.9	479,743.1	950.372	
	400	1,559,374.5	479,742.7	946.608	
	CH-L28	1,559,375.6	479,740.8	945.825	
	402	1,559,376.8	479,738.7	945.256	
	403	1,559,379.0	479,736.6	944.741	
	406	1,559,381.8	479,733.8	944.577	
	409	1,559,383.2	479,731.5	944.508	
	408	1,559,385.0	479,730.3	944.593	
	407	1,559,386.6	479,727.6	944.783	
	CH-R28	1,559,387.0	479,727.0	946.027	
	405	1,559,388.6	479,725.2	947.180	
	404	1,559,394.2	479,721.0	951.620	

River Cross-Section (Coordinates / Elevation) (Chiquito, 11/18)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
CH-29	423	1,559,490.7	479,823.0	954.047	
	424	1,559,489.2	479,808.6	953.894	
	CH-L29	1,559,487.5	479,793.2	953.725	
	422	1,559,486.2	479,787.2	947.069	
	421	1,559,485.9	479,784.4	945.642	
	419	1,559,485.6	479,782.8	945.672	
	418	1,559,485.5	479,781.0	945.728	
	417	1,559,485.0	479,774.7	946.234	
	416	1,559,484.6	479,770.2	946.807	
	415	1,559,483.4	479,759.7	950.681	
	CH-R29	1,559,483.7	479,764.3	952.543	
	414	1,559,484.2	479,754.4	952.233	
	413	1,559,484.6	479,750.6	952.426	
	411	1,559,484.7	479,750.5	956.585	
	412	1,559,484.6	479,750.4	954.073	
CH-30	426	1,559,553.2	479,837.9	953.748	
	427	1,559,560.7	479,826.5	953.645	
	CH-L30	1,559,571.0	479,810.7	953.466	
	434	1,559,575.0	479,804.5	949.376	
	433	1,559,580.6	479,796.0	947.753	
	432	1,559,584.2	479,790.5	946.925	
	430	1,559,585.4	479,788.5	946.873	
	429	1,559,586.4	479,787.0	946.985	
	428	1,559,588.2	479,784.2	947.488	
	425	1,559,602.5	479,762.4	971.129	
	CH-R30	1,559,604.2	479,759.8	971.384	
CH-31	444	1,559,551.1	479,862.6	954.246	
	445	1,559,563.3	479,870.9	954.407	
	CH-L31	1,559,573.7	479,878.3	954.930	
	446	1,559,582.3	479,885.0	955.494	
	443	1,559,586.7	479,888.8	950.750	
	442	1,559,595.4	479,895.9	949.409	
	441	1,559,598.5	479,898.1	948.696	
	439	1,559,600.2	479,899.5	948.702	
	438	1,559,601.3	479,900.5	948.848	
	437	1,559,605.8	479,904.6	950.000	
	CH-R31	1,559,608.7	479,905.7	951.902	
	435	1,559,609.2	479,906.3	952.787	
	436	1,559,609.2	479,905.9	956.437	
CH-32	447	1,559,461.0	479,885.0	957.120	
	448	1,559,473.1	479,895.0	956.780	
	CH-L32	1,559,485.5	479,906.1	956.562	
	453	1,559,494.5	479,914.3	950.363	
	455	1,559,495.8	479,916.6	950.406	
	454	1,559,497.2	479,917.6	950.484	
	452	1,559,508.0	479,925.3	951.397	
	451	1,559,515.5	479,931.8	951.483	
	450	1,559,523.5	479,937.9	950.930	
	CH-R32	1,559,525.1	479,940.4	952.943	
	449	1,559,535.7	479,949.8	952.367	

River Cross-Section (Coordinates / Elevation) (Chiquito, 12/18)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
CH-33	457	1,559,492.0	480,004.1	953.021	
	CH-L33	1,559,493.2	480,003.9	953.437	
	459	1,559,496.2	480,003.2	952.890	
	461	1,559,499.9	480,002.5	951.431	
	463	1,559,501.8	480,002.0	951.374	
	462	1,559,503.9	480,001.6	951.429	
	460	1,559,510.2	480,000.3	952.069	
	458	1,559,516.3	479,999.3	952.584	
	CH-R33	1,559,526.0	479,996.3	960.724	
CH-34	467	1,559,504.8	480,072.0	958.205	
	466	1,559,504.9	480,072.3	955.195	
	CH-L34	1,559,509.2	480,071.9	954.643	
	468	1,559,512.6	480,071.0	954.016	
	469	1,559,518.9	480,070.9	953.245	
	470	1,559,522.5	480,070.2	952.697	
	472	1,559,524.9	480,069.9	952.033	
	473	1,559,526.2	480,069.5	951.965	
	471	1,559,527.4	480,069.5	952.104	
	CH-R34	1,559,530.8	480,068.9	953.596	
	465	1,559,535.4	480,068.3	956.288	
CH-35	475	1,559,494.9	480,140.8	959.340	
	476	1,559,498.6	480,141.1	955.727	
	CH-L35	1,559,501.3	480,141.5	955.510	
	477	1,559,503.1	480,141.9	955.008	
	478	1,559,504.6	480,142.8	953.780	
	480	1,559,509.7	480,144.7	953.610	
	483	1,559,511.7	480,144.4	953.118	
	484	1,559,516.8	480,145.4	953.006	
	482	1,559,519.2	480,145.7	952.995	
	481	1,559,524.7	480,146.9	954.081	
	CH-R35	1,559,526.4	480,147.2	955.563	
	479	1,559,532.0	480,148.8	959.574	
CH-36	486	1,559,478.4	480,209.1	954.333	
	487	1,559,478.4	480,209.1	958.485	
	CH-L36	1,559,478.9	480,209.3	954.274	
	488	1,559,480.2	480,210.2	953.764	
	489	1,559,482.1	480,211.0	953.645	
	491	1,559,483.7	480,212.0	953.720	
	492	1,559,487.9	480,213.8	954.150	
	493	1,559,489.0	480,213.3	954.836	
	CH-R36	1,559,491.0	480,214.1	954.808	
	494	1,559,491.3	480,214.2	954.857	
	495	1,559,491.3	480,214.1	958.549	

River Cross-Section (Coordinates / Elevation) (Chiquito, 13/18)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
CH-37	509	1,559,423.2	480,312.0	961.747	
	508	1,559,423.3	480,311.9	957.528	
	507	1,559,427.7	480,313.5	956.550	
	506	1,559,431.7	480,314.7	955.794	
	CH-L37	503	1,559,431.7	480,314.7	955.797
	504	1,559,435.5	480,316.1	955.321	
	502	1,559,437.0	480,316.6	955.248	
	501	1,559,438.5	480,317.4	955.343	
	501	1,559,442.4	480,318.6	955.554	
CH-R37	496	1,559,446.3	480,320.6	955.753	
	497	1,559,446.5	480,320.8	955.986	
	498	1,559,446.7	480,320.9	957.157	
	499	1,559,447.6	480,321.4	957.203	
	499	1,559,447.5	480,321.5	961.118	
CH-38	511	1,559,384.1	480,380.9	960.198	
	510	1,559,384.2	480,380.9	956.853	
CH-L38	518	1,559,386.2	480,382.7	956.664	
	516	1,559,394.2	480,388.6	956.154	
	515	1,559,395.3	480,389.5	956.168	
	514	1,559,396.6	480,390.3	956.274	
	514	1,559,404.1	480,395.4	956.989	
CH-R38	513	1,559,404.9	480,396.1	957.706	
	512	1,559,407.2	480,399.6	962.166	
	512	1,559,410.6	480,401.8	962.998	
CH-39	2	1,559,304.9	480,508.6	964.335	
	1	1,559,306.1	480,509.5	960.410	
CH-L39	12	1,559,307.2	480,510.3	960.269	
	13	1,559,307.7	480,510.9	960.082	
	14	1,559,308.9	480,511.6	958.443	
	14	1,559,309.9	480,512.7	957.666	
	10	1,559,311.3	480,513.5	957.644	
	9	1,559,312.3	480,514.6	957.750	
	8	1,559,316.3	480,518.2	958.368	
CH-R39	7	1,559,320.7	480,522.0	959.441	
	6	1,559,325.1	480,525.1	960.451	
	5	1,559,326.1	480,526.5	961.822	
	3	1,559,329.3	480,528.4	962.645	
	4	1,559,334.8	480,532.1	970.666	
	4	1,559,334.8	480,532.2	967.663	

River Cross-Section (Coordinates / Elevation) (Chiquito, 14/18)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks	
CH-40	17	1,559,303.5	480,603.9	967.874		
	18	1,559,305.8	480,603.2	963.673		
	19	1,559,307.8	480,602.8	962.627		
	20	1,559,309.0	480,602.5	962.401		
	21	1,559,311.8	480,601.8	960.937		
	CH-L40	1,559,315.9	480,600.6	959.588		
	27	1,559,318.3	480,599.7	959.348		
	26	1,559,319.9	480,599.2	958.899		
	24	1,559,321.6	480,598.6	958.795		
	23	1,559,322.8	480,598.3	958.898		
	22	1,559,324.1	480,597.9	959.041		
	CH-R40	1,559,328.6	480,596.3	959.086		
	15	1,559,330.9	480,595.6	961.919		
	16	1,559,331.9	480,595.5	965.873		
CH-41	32	1,559,329.3	480,688.5	971.040		
	31	1,559,329.6	480,688.7	967.056		
	33	1,559,332.1	480,688.5	964.220		
	CH-L41	1,559,334.7	480,688.5	961.922		
	34	1,559,335.8	480,688.5	961.660		
	35	1,559,337.5	480,688.4	960.294		
	36	1,559,338.9	480,688.4	959.809		
	37	1,559,340.9	480,688.3	959.743		
	39	1,559,342.9	480,688.3	959.834		
	CH-R41	1,559,346.8	480,688.2	960.398		
	30	1,559,350.4	480,688.6	960.994		
	29	1,559,350.9	480,688.7	961.941		
	28	1,559,351.2	480,688.9	965.909		
CH-42	40	1,559,346.8	480,798.8	967.812		
	41	1,559,346.9	480,798.9	971.869		
	42	1,559,348.9	480,797.4	967.093		
	CH-L42	1,559,354.8	480,795.9	963.311		
	43	1,559,356.4	480,795.2	962.760		
	44	1,559,357.7	480,794.8	961.793		
	46	1,559,361.3	480,794.3	961.531		
	47	1,559,364.4	480,793.4	961.057		
	48	1,559,366.2	480,792.7	961.003		
	50	1,559,372.3	480,793.2	961.064		
	CH-R42	1,559,374.3	480,793.0	962.320		
	45	1,559,381.5	480,791.4	968.822		

River Cross-Section (Coordinates / Elevation) (Chiquito, 15/18)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
CH-43	65	1,559,314.0	480,893.1	969.921	
	64	1,559,314.0	480,893.1	966.811	
	CH-L43	1,559,314.8	480,895.2	966.585	
	63	1,559,318.8	480,898.3	963.870	
	63-B	1,559,315.1	480,895.5	966.430	
	62	1,559,321.5	480,900.9	962.986	
	60	1,559,322.7	480,902.2	962.899	
	59	1,559,324.3	480,903.6	962.996	
	58	1,559,329.2	480,908.9	963.408	
	56	1,559,332.7	480,912.9	964.211	
	55	1,559,334.1	480,915.1	965.367	
	CH-R43	1,559,335.8	480,917.5	968.058	
	54	1,559,337.0	480,918.7	969.113	
	53	1,559,339.1	480,920.7	971.678	
	52	1,559,341.2	480,922.7	972.731	
CH-44	78	1,559,169.4	480,874.4	969.470	
	77	1,559,181.4	480,881.6	968.484	
	CH-L44	1,559,184.9	480,883.6	967.749	
	76	1,559,188.1	480,884.8	967.719	
	75	1,559,191.3	480,886.0	966.400	
	74	1,559,195.1	480,887.4	965.926	
	73	1,559,197.7	480,888.3	965.542	
	71	1,559,199.8	480,889.1	965.504	
	70	1,559,201.4	480,889.7	965.524	
	68	1,559,203.4	480,890.4	965.895	
	CH-R44	1,559,206.9	480,892.3	970.097	
	67	1,559,208.1	480,892.1	971.244	
CH-45	91	1,559,073.2	480,904.7	972.520	
	90	1,559,073.4	480,905.9	968.926	
	CH-L45	1,559,073.7	480,907.9	968.393	
	89	1,559,073.8	480,909.2	968.046	
	88	1,559,073.8	480,910.0	967.681	
	87	1,559,073.3	480,915.1	967.605	
	85	1,559,073.3	480,917.4	967.540	
	84	1,559,073.2	480,919.1	967.575	
	83	1,559,073.3	480,921.8	967.759	
	CH-R45	1,559,073.6	480,923.5	968.250	
	82	1,559,073.6	480,924.4	970.713	
	81	1,559,073.6	480,924.4	968.259	

River Cross-Section (Coordinates / Elevation) (Chiquito, 16/18)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
CH-46	108	1,559,058.5	480,981.2	969.634	
	107	1,559,059.0	480,978.9	969.434	
	97	1,559,059.5	480,977.8	972.119	
	93	1,559,059.9	480,977.3	969.146	
	92	1,559,059.9	480,977.4	972.026	
CH-L46		1,559,059.9	480,977.3	969.271	
	106	1,559,062.4	480,974.9	968.665	
	105	1,559,064.9	480,972.4	968.665	
	103	1,559,066.3	480,970.9	968.531	
	102	1,559,067.7	480,969.2	968.571	
CH-R46		1,559,068.6	480,968.3	968.965	
	94	1,559,068.7	480,968.2	968.780	
	95	1,559,068.7	480,968.0	972.774	
	96	1,559,069.1	480,967.5	972.802	
	99	1,559,069.4	480,966.8	971.719	
	100	1,559,070.8	480,965.1	972.281	
	101	1,559,070.8	480,963.4	974.222	
CH-47					
	110	1,559,165.0	481,086.3	971.905	
	108	1,559,165.2	481,088.0	974.683	
	109	1,559,165.3	481,087.3	974.867	
	107	1,559,165.2	481,088.0	971.237	
CH-L47		1,559,165.6	481,088.6	971.233	
	116	1,559,167.6	481,091.8	970.742	
	114	1,559,169.7	481,094.5	970.655	
	112	1,559,170.3	481,095.5	970.778	
	111	1,559,170.6	481,095.9	970.903	
CH-R47		1,559,171.5	481,096.5	971.860	
	106	1,559,172.8	481,098.3	975.942	

River Cross-Section (Coordinates / Elevation) (Chiquito, 17/18)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
CH-48	123	1,558,973.9	481,099.3	988.403	Bridge
	CH-L48	1,558,983.0	481,115.4	985.437	
	122	1,558,983.5	481,110.9	987.251	
	125	1,558,983.6	481,111.5	985.775	
	130	1,558,987.4	481,116.2	984.648	
	132	1,558,992.0	481,121.7	977.226	
	121	1,558,995.0	481,124.6	986.157	
	133	1,558,995.8	481,123.3	974.891	
	134	1,558,997.3	481,125.7	974.007	
	135	1,558,999.3	481,128.4	973.794	
	142	1,558,999.6	481,131.1	976.945	
	141	1,558,999.8	481,131.3	973.296	
	136	1,559,000.2	481,129.8	975.244	
	140	1,559,001.6	481,133.3	972.668	
	120	1,559,003.4	481,134.2	985.603	
	138	1,559,003.4	481,135.0	972.605	
	131	1,559,004.7	481,135.8	972.695	
	129	1,559,005.2	481,136.9	973.037	
	127	1,559,009.0	481,141.9	973.383	
	119	1,559,010.9	481,142.6	985.166	
	124	1,559,011.6	481,141.3	973.630	
	126	1,559,011.6	481,144.8	975.117	
	118	1,559,023.2	481,155.8	984.754	
	CH-R48	1,559,025.6	481,156.0	984.724	
	117	1,559,032.4	481,162.8	984.509	
CH-49	149	1,558,902.6	481,195.4	981.064	
	CH-L49	1,558,904.1	481,200.2	975.474	
	150	1,558,906.2	481,203.5	974.958	
	151	1,558,907.9	481,205.3	974.438	
	152	1,558,908.9	481,206.3	974.155	
	153	1,558,910.4	481,207.7	974.149	
	155	1,558,911.8	481,209.3	974.232	
	156	1,558,913.8	481,211.1	974.762	
	158	1,558,916.9	481,213.8	975.437	
	159	1,558,920.3	481,217.2	977.808	
	160	1,558,923.4	481,220.6	980.450	
	157	1,558,927.0	481,224.5	982.730	
	CH-R49	1,558,927.0	481,224.5	982.441	
	161	1,558,928.8	481,226.6	982.297	
	162	1,558,932.9	481,231.6	983.304	
	163	1,558,935.8	481,235.1	985.875	

River Cross-Section (Coordinates / Elevation) (Chiquito, 18/18)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
CH-50					
	165	1,558,852.4	481,299.6	981.196	
	164	1,558,853.2	481,299.5	977.201	
	CH-L50	1,558,859.1	481,298.5	976.990	
	166	1,558,860.2	481,298.2	976.579	
	167	1,558,863.9	481,297.8	976.278	
	168	1,558,868.3	481,297.2	976.144	
	169	1,558,871.4	481,296.9	976.068	
	171	1,558,875.5	481,296.5	976.039	
	172	1,558,879.3	481,296.1	976.185	
	173	1,558,881.5	481,295.7	976.842	
	CH-R50	1,558,885.8	481,295.1	980.180	
	174	1,558,901.8	481,295.2	982.293	
	175	1,558,905.5	481,295.6	981.635	
	176	1,558,916.9	481,296.4	986.911	
CH-51	202	1,558,964.3	481,427.2	990.212	
	201	1,558,965.3	481,423.7	982.995	
	200	1,558,964.8	481,414.1	978.802	
	CH-L51	1,558,965.2	481,412.4	978.670	
	205	1,558,965.3	481,406.6	978.023	
	207	1,558,965.3	481,401.6	977.584	
	208	1,558,965.2	481,399.6	977.496	
	210	1,558,965.5	481,397.3	977.618	
	203	1,558,965.0	481,395.5	977.929	
	204	1,558,964.7	481,388.7	981.297	
	211	1,558,965.2	481,379.7	987.484	
	CH-R51	1,558,965.1	481,377.2	988.552	
	212	1,558,966.4	481,364.3	988.614	

River Cross-Section (Coordinates / Elevation) (Guacerique, 1/5)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
	G-L0	1,557,802.8	477,759.6	923.201	
G-0	992	1,557,801.3	477,761.9	921.766	
	993	1,557,800.4	477,765.7	922.232	
	994	1,557,799.4	477,768.6	921.061	
	995	1,557,797.5	477,773.0	920.410	
	996	1,557,797.0	477,774.5	919.925	
	997	1,557,796.7	477,775.8	920.357	
	998	1,557,795.7	477,778.5	919.405	
	999	1,557,794.8	477,782.9	919.417	
	1000	1,557,793.6	477,788.5	919.442	
	1002	1,557,793.4	477,793.7	919.567	
	1001	1,557,793.0	477,794.4	919.558	
	1003	1,557,791.2	477,801.8	919.344	
	1004	1,557,789.9	477,806.4	918.690	
	1006	1,557,787.1	477,814.9	919.313	
	1007	1,557,786.7	477,816.0	919.502	
	1008	1,557,785.9	477,818.9	919.168	
	1009	1,557,782.9	477,831.7	918.893	
	1010	1,557,779.3	477,844.0	918.791	
	1012	1,557,777.4	477,851.2	919.507	
	1011	1,557,777.4	477,851.2	919.003	
	1013	1,557,773.9	477,862.1	919.425	
	1014	1,557,773.3	477,864.7	920.244	
	G-R0	1,557,768.9	477,876.3	921.857	
	1015	1,557,767.1	477,882.2	928.810	
G-1	5	1,557,704.8	477,719.6	922.118	
	8	1,557,704.2	477,720.2	921.850	
	G-L1	1,557,701.3	477,723.4	920.442	
	9	1,557,700.1	477,724.3	919.827	
	10	1,557,698.5	477,725.6	919.420	
	11	1,557,693.0	477,730.0	919.321	
	13	1,557,687.6	477,734.8	919.455	
	7	1,557,683.8	477,736.1	920.055	
	1	1,557,683.5	477,736.5	920.932	
	G-R1	1,557,680.4	477,740.9	924.398	
	3	1,557,679.3	477,744.9	924.632	
	4	1,557,679.4	477,744.8	928.863	

River Cross-Section (Coordinates / Elevation) (Guacerique, 2/5)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
G-2	15	1,557,691.7	477,652.2	929.169	Bridge
	G-L2	1,557,677.9	477,649.9	929.236	
	16	1,557,675.6	477,651.0	929.201	
	17	1,557,668.8	477,649.9	929.106	
	26	1,557,668.2	477,650.4	921.241	
	27	1,557,663.4	477,649.2	920.523	
	28	1,557,657.8	477,647.9	919.706	
	29	1,557,657.1	477,647.8	919.553	
	30	1,557,647.6	477,649.0	919.609	
	18	1,557,643.3	477,645.0	928.722	
	31	1,557,633.1	477,644.8	919.406	
	33	1,557,619.0	477,642.0	920.110	
	19	1,557,614.2	477,637.6	928.328	
	35	1,557,599.2	477,633.0	920.225	
	34	1,557,595.6	477,632.0	920.567	
	25	1,557,592.5	477,630.6	920.840	
	24	1,557,592.2	477,630.4	921.299	
	23	1,557,590.8	477,630.0	921.372	
	20	1,557,590.3	477,630.4	927.991	
	21	1,557,587.3	477,628.0	927.909	
	G-R2	1,557,573.9	477,625.2	928.311	
G-3	36	1,557,605.4	477,547.6	930.043	Bridge
	G-L3	1,557,601.7	477,549.2	930.147	
	38	1,557,597.3	477,554.5	929.714	
	58	1,557,595.0	477,555.9	926.503	
	57	1,557,590.1	477,560.0	924.102	
	54	1,557,587.3	477,562.2	921.353	
	56	1,557,585.4	477,563.5	920.529	
	51	1,557,572.1	477,576.0	920.556	
	52	1,557,567.3	477,580.4	920.496	
	49	1,557,566.0	477,581.1	920.594	
	48	1,557,563.7	477,583.5	921.633	
	47	1,557,561.4	477,585.8	921.839	
	59	1,557,556.9	477,587.8	925.751	
	60	1,557,556.4	477,588.2	925.658	
	62	1,557,556.3	477,588.3	923.928	
	63	1,557,550.8	477,592.9	924.961	
	64	1,557,546.8	477,596.3	924.852	
	42	1,557,539.1	477,602.6	929.407	
	G-R3	1,557,538.0	477,602.8	929.395	
	44	1,557,530.4	477,606.6	929.378	

River Cross-Section (Coordinates / Elevation) (Guacerique, 3/5)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks	
G-4	66	1,557,508.3	477,479.7	924.169		
	67	1,557,508.3	477,479.7	927.092		
G-L4		1,557,508.1	477,479.9	924.200		
	68	1,557,505.5	477,482.3	923.644		
	69	1,557,502.9	477,484.0	921.187		
	70	1,557,502.1	477,485.4	921.051		
	71	1,557,498.0	477,493.0	921.005		
	79	1,557,491.2	477,502.2	920.972		
	78	1,557,490.7	477,503.2	921.948		
G-R4	73	1,557,490.3	477,504.1	922.225		
		1,557,490.0	477,504.5	922.183		
	75	1,557,488.3	477,507.3	926.119		
	76	1,557,488.0	477,508.1	926.112		
	77	1,557,488.0	477,508.0	930.222		
G-5	82	1,557,405.6	477,412.3	929.042		
	81	1,557,404.7	477,413.6	925.538		
G-L5		1,557,404.2	477,414.3	925.343		
	83	1,557,402.5	477,417.0	924.995		
	84	1,557,401.8	477,419.7	923.228		
	85	1,557,400.8	477,422.1	921.581		
	86	1,557,400.2	477,423.0	921.388		
	87	1,557,393.3	477,432.2	921.434		
	93	1,557,384.6	477,445.2	921.216		
	92	1,557,383.7	477,446.3	921.629		
	G-R5		1,557,383.1	477,447.0	922.232	
		90	1,557,382.8	477,447.7	922.361	
91		1,557,382.8	477,447.9	926.568		
G-6	108	1,557,268.3	477,333.5	933.495		
	107	1,557,268.2	477,333.5	929.851		
G-L6	106	1,557,267.9	477,335.8	928.213		
		1,557,268.4	477,339.2	927.767		
	109	1,557,266.5	477,342.7	927.565		
	104	1,557,259.5	477,346.0	922.660		
	103	1,557,258.1	477,347.2	922.309		
	101	1,557,252.1	477,354.0	922.434		
	100	1,557,243.6	477,361.8	922.409		
	99	1,557,242.8	477,362.6	922.795		
	98	1,557,240.8	477,364.6	924.966		
	97	1,557,239.0	477,366.4	926.755		
	G-R6		1,557,237.4	477,367.3	927.022	
		95	1,557,236.7	477,369.0	927.167	
		96	1,557,236.7	477,369.1	931.273	

River Cross-Section (Coordinates / Elevation) (Guacerique, 4/5)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
G-7	119	1,557,165.9	477,291.6	931.259	
	118	1,557,165.4	477,292.1	927.716	
	117	1,557,164.7	477,295.9	925.809	
G-L7		1,557,163.5	477,298.5	925.687	
	120	1,557,162.2	477,301.7	924.843	
	121	1,557,160.7	477,306.2	923.816	
	122	1,557,160.0	477,309.2	923.224	
	123	1,557,156.1	477,317.1	923.174	
	115	1,557,149.5	477,332.5	923.192	
	114	1,557,147.4	477,337.1	927.037	
	113	1,557,146.4	477,339.5	927.260	
	112	1,557,144.0	477,346.4	928.390	
G-R7		1,557,143.1	477,349.3	929.159	
	111	1,557,142.8	477,350.1	929.234	
G-8	131	1,557,071.3	477,273.3	926.466	
G-L8		1,557,070.0	477,276.9	926.301	
	132	1,557,069.9	477,278.1	925.878	
	133	1,557,069.5	477,280.6	924.335	
	134	1,557,069.4	477,281.4	924.064	
	135	1,557,067.4	477,289.4	923.959	
	129	1,557,066.7	477,301.2	924.106	
	128	1,557,065.7	477,304.6	924.224	
	127	1,557,065.1	477,307.2	926.030	
G-R8		1,557,063.1	477,311.1	926.553	
	126	1,557,062.6	477,312.8	926.078	
G-9	146	1,557,000.4	477,247.6	931.850	
	145	1,557,000.4	477,247.6	927.178	
G-L9		1,556,998.1	477,252.1	927.479	
	147	1,556,997.0	477,255.2	925.781	
	148	1,556,996.4	477,257.7	924.813	
	149	1,556,996.3	477,258.4	924.650	
	150	1,556,994.1	477,266.6	924.557	
	143	1,556,992.4	477,277.1	924.676	
	142	1,556,992.1	477,278.1	925.124	
	141	1,556,990.8	477,281.4	926.569	
	140	1,556,990.1	477,283.3	926.623	
G-R9		1,556,989.4	477,286.1	926.616	
	138	1,556,988.5	477,289.2	926.647	
	139	1,556,987.7	477,291.5	927.959	

River Cross-Section (Coordinates / Elevation) (Guacerique, 5/5)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
G-10	159	1,556,939.9	477,215.9	932.453	Bridge
	G-L10	1,556,935.9	477,222.3	932.429	
	157	1,556,935.7	477,226.3	932.642	
	160	1,556,934.3	477,230.6	925.376	
	161	1,556,931.8	477,235.8	924.846	
	162	1,556,929.0	477,243.5	924.850	
	164	1,556,926.5	477,251.0	924.880	
	165	1,556,926.1	477,252.6	925.289	
	166	1,556,923.6	477,258.7	929.737	
	167	1,556,921.3	477,264.6	933.794	
	168	1,556,920.6	477,264.9	933.696	
	169	1,556,920.4	477,265.3	934.834	
	G-R10	1,556,910.6	477,265.9	937.898	
	152	1,556,919.4	477,270.4	935.058	

River Cross-Section (Coordinates / Elevation) (Sapo, 1/11)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks	
S-0	681	1,559,142.9	477,243.3	921.810		
	S-L0	1,559,142.1	477,249.9	922.218		
	682	1,559,130.0	477,268.8	921.357		
	680	1,559,121.8	477,282.4	916.748		
	679	1,559,113.3	477,294.9	916.874		
	678	1,559,103.4	477,310.6	914.371		
	677	1,559,101.0	477,314.4	914.093		
	675	1,559,100.5	477,315.2	914.233		
	676	1,559,100.5	477,315.4	914.556		
	671	1,559,098.5	477,318.0	914.660		
	670	1,559,093.5	477,325.0	915.667		
	669	1,559,089.5	477,333.8	915.648		
	668	1,559,077.9	477,355.7	916.474		
	S-R0	1,559,074.1	477,363.9	916.166		
	S-1	2	1,558,855.9	477,150.9	928.270	
		1	1,558,848.2	477,150.4	928.151	
S-L1		1,558,835.3	477,150.4	927.559		
3-1		1,558,833.7	477,150.4	921.910		
3		1,558,833.7	477,150.4	927.264		
15		1,558,830.5	477,150.4	923.285		
14		1,558,830.9	477,150.3	923.229		
16		1,558,831.1	477,150.3	921.875		
7		1,558,829.6	477,150.6	925.959		
8		1,558,827.4	477,150.5	926.213		
9		1,558,825.2	477,150.3	926.907		
S-R1		1,558,821.1	477,150.7	930.659		
10		1,558,819.5	477,150.2	931.770		
S-2		20	1,558,871.6	477,084.3	933.294	
		S-L2	1,558,862.3	477,083.4	932.810	
		21	1,558,860.1	477,082.9	932.437	
		22	1,558,856.2	477,082.6	931.106	
	24	1,558,840.3	477,080.2	930.243		
	23	1,558,849.6	477,082.3	930.727		
	23A	1,558,840.3	477,080.2	957.456		
	19A	1,558,835.0	477,080.0	927.167		
	18A	1,558,832.3	477,079.6	927.167		
	19	1,558,831.2	477,080.0	932.260		
	18	1,558,831.1	477,079.9	930.413		
	17	1,558,820.5	477,078.6	931.626		
	S-R2	1,558,807.4	477,077.6	936.273		

River Cross-Section (Coordinates / Elevation) (Sapo, 2/11)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
S-3	S-L3	1,558,859.6	476,988.5	938.088	
	35	1,558,859.2	476,990.7	937.255	
	34	1,558,857.4	477,001.4	931.964	
	33	1,558,856.3	477,008.1	931.438	
	32	1,558,856.2	477,008.6	931.421	
	31	1,558,856.2	477,008.6	928.045	
	30	1,558,855.9	477,010.7	928.188	
	29	1,558,855.2	477,012.3	928.374	
	28	1,558,855.2	477,012.6	931.420	
	27	1,558,855.2	477,013.0	931.386	
	26	1,558,855.0	477,014.4	928.772	
	25	1,558,853.9	477,020.6	928.817	
	S-R3	1,558,852.5	477,029.7	929.792	
	S-4	S-L4	1,558,792.2	476,974.8	934.040
45		1,558,791.3	476,984.7	934.212	
44		1,558,791.3	476,985.1	934.221	
38		1,558,791.1	476,985.6	929.943	
37		1,558,791.0	476,986.9	929.948	
36		1,558,791.0	476,988.2	930.034	
39		1,558,791.0	476,988.4	934.252	
40		1,558,790.7	476,988.4	934.980	
41		1,558,790.9	476,988.9	934.984	
S-R4	1,558,790.4	476,993.9	934.069		
S-5	S-L5	1,558,768.3	476,933.7	937.545	
	55	1,558,766.8	476,933.7	937.433	
	56	1,558,764.5	476,933.6	935.244	
	57	1,558,760.6	476,934.9	934.468	
	58	1,558,758.5	476,934.9	936.970	
	59	1,558,758.0	476,935.1	936.966	
	48	1,558,758.0	476,935.4	933.091	
	47	1,558,754.3	476,936.4	933.115	
	50	1,558,754.2	476,936.4	937.016	
	51	1,558,753.7	476,936.5	937.017	
	52	1,558,753.2	476,936.7	936.055	
	S-R5	1,558,750.1	476,937.8	936.853	
	53	1,558,747.5	476,938.5	936.678	
	54	1,558,747.2	476,938.6	936.856	

River Cross-Section (Coordinates / Elevation) (Sapo, 3/11)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks	
S-6	71	1,558,725.2	476,838.5	942.324		
	70	1,558,717.5	476,843.7	940.407		
S-L6		1,558,713.8	476,845.9	940.350		
	69	1,558,711.5	476,847.4	940.254		
	68	1,558,711.2	476,847.5	941.401		
	67	1,558,710.6	476,847.8	941.388		
	66	1,558,710.2	476,847.6	940.302		
	65	1,558,710.4	476,848.0	936.542		
	64	1,558,707.2	476,850.1	936.486		
	63	1,558,706.6	476,850.5	940.352		
	SR-6		1,558,741.2	476,793.2	940.352	
		61	1,558,706.1	476,850.9	940.362	
60		1,558,705.8	476,851.1	945.165		
S-6-1	87	1,558,669.6	476,772.6	949.881		
	86	1,558,660.1	476,778.9	948.577		
S-L6-1		1,558,654.2	476,783.0	946.696		
	85	1,558,651.7	476,783.9	945.903		
	84	1,558,649.5	476,786.5	943.514		
	83	1,558,646.4	476,789.2	942.954		
	82	1,558,646.3	476,789.4	944.124		
	81	1,558,645.8	476,789.9	944.113		
	80	1,558,645.7	476,790.1	942.996		
	79	1,558,645.8	476,790.3	939.189		
	78	1,558,642.8	476,792.9	939.181		
	77	1,558,642.8	476,792.9	943.047		
	76	1,558,642.2	476,793.6	943.054		
	74	1,558,642.2	476,793.9	944.704		
	75	1,558,641.7	476,794.2	944.698		
	S-R6-1		1,558,641.3	476,794.7	944.789	
73		1,558,637.8	476,797.8	944.910		
S-7	88	1,558,639.2	476,726.7	948.527		
	S-L7		1,558,628.9	476,729.6	947.970	
89		1,558,625.1	476,732.0	947.677		
94		1,558,623.7	476,731.9	942.053		
98		1,558,624.1	476,731.7	946.400		
97		1,558,623.7	476,731.7	946.375		
95		1,558,620.7	476,732.8	946.466		
96		1,558,620.0	476,733.0	946.702		
93		1,558,621.0	476,732.7	942.666		
91		1,558,620.6	476,733.6	947.702		
S-R7			1,558,618.3	476,732.2	946.686	
		92	1,558,614.7	476,735.4	947.808	

River Cross-Section (Coordinates / Elevation) (Sapo, 4/11)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks	
S-8	114	1,558,593.0	476,636.8	953.155		
	113	1,558,593.0	476,636.8	951.147		
S-L8		1,558,590.9	476,656.4	950.562		
	105	1,558,589.8	476,661.7	948.922		
	104	1,558,589.4	476,662.2	948.832		
	102	1,558,589.6	476,662.3	946.134		
	101	1,558,588.2	476,666.7	945.504		
	106	1,558,588.3	476,667.1	948.865		
	107	1,558,588.1	476,667.6	948.864		
	108	1,558,588.0	476,667.9	948.284		
	S-R8		1,558,586.2	476,675.4	948.057	
109		1,558,585.7	476,676.1	948.128		
110		1,558,585.7	476,676.1	950.123		
S-9	129	1,558,549.0	476,627.1	950.448		
	S-L9		1,558,537.4	476,649.4	950.383	
		126	1,558,541.3	476,642.4	949.886	
	118	1,558,541.0	476,642.9	946.245		
	116	1,558,540.1	476,644.8	946.421		
	115	1,558,538.9	476,646.9	946.445		
	119	1,558,539.0	476,647.2	949.102		
	120	1,558,538.6	476,647.5	949.170		
	124	1,558,538.3	476,647.5	949.843		
	S-R9		1,558,548.9	476,627.5	950.184	
		121	1,558,534.3	476,651.3	950.477	
		122	1,558,534.1	476,651.4	953.310	
S-10	145	1,558,428.7	476,502.7	955.058		
	144	1,558,426.5	476,502.7	955.297		
	S-L10		1,558,424.8	476,502.5	956.109	
		134	1,558,424.1	476,502.3	956.013	
	135	1,558,424.0	476,502.2	955.603		
	133	1,558,423.6	476,502.1	952.273		
	131	1,558,421.4	476,501.7	952.313		
	130	1,558,419.1	476,501.3	953.564		
	138	1,558,418.7	476,501.3	956.127		
	139	1,558,417.8	476,501.1	956.587		
	140	1,558,410.0	476,499.6	957.091		
	141	1,558,406.3	476,498.6	959.824		
	S-R10		1,558,404.3	476,498.1	960.121	

River Cross-Section (Coordinates / Elevation) (Sapo, 5/11)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
S-11	150	1,558,458.1	476,418.8	954.008	
	149	1,558,457.3	476,418.2	954.072	
	153	1,558,457.0	476,418.0	956.445	
	S-L11	1,558,456.8	476,417.9	956.448	
	152	1,558,456.6	476,417.8	956.452	
	147	1,558,456.5	476,417.8	953.325	
	146	1,558,453.8	476,415.1	953.404	
	154	1,558,453.3	476,415.3	956.544	
	S-R11	1,558,451.8	476,414.6	957.567	
	156	1,558,448.9	476,412.7	957.783	
	157	1,558,447.8	476,413.1	958.665	
	158	1,558,445.9	476,411.8	958.726	
S-12	S-L12	1,558,559.1	476,363.6	957.906	
	164	1,558,550.3	476,358.8	958.028	
	165	1,558,549.8	476,358.6	958.536	
	167	1,558,549.4	476,358.5	958.506	
	159	1,558,549.4	476,358.4	956.199	
	160	1,558,547.0	476,357.2	955.997	
	161	1,558,545.2	476,356.2	956.029	
	171	1,558,545.1	476,356.2	958.577	
	172	1,558,544.6	476,355.9	958.509	
	S-R12	1,558,541.6	476,354.3	957.741	
	174	1,558,540.5	476,353.8	957.762	
	175	1,558,540.4	476,353.7	961.032	
S-13	193	1,558,640.6	476,257.7	965.609	
	194	1,558,638.9	476,257.3	965.543	
	195	1,558,638.8	476,257.3	965.268	
	196	1,558,638.6	476,257.3	965.262	
	197	1,558,638.5	476,257.4	965.584	
	198	1,558,632.8	476,255.3	965.744	
	S-L13	1,558,627.4	476,253.8	965.438	
	192	1,558,619.3	476,252.6	963.977	
	191	1,558,611.3	476,250.5	963.486	
	190	1,558,607.6	476,249.7	963.536	
	189	1,558,602.7	476,247.9	962.910	
	187	1,558,598.9	476,246.3	962.284	
	188	1,558,599.0	476,246.3	961.975	
	179	1,558,598.8	476,246.3	961.175	
	178	1,558,597.1	476,245.5	959.552	
	177	1,558,595.7	476,245.1	959.683	
	176	1,558,594.5	476,244.5	959.432	
	183	1,558,594.4	476,244.5	961.951	
	182	1,558,594.2	476,244.3	961.971	
	S-R13	1,558,593.5	476,244.3	962.074	
184	1,558,590.1	476,243.3	961.290		

River Cross-Section (Coordinates / Elevation) (Sapo, 6/11)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
S-14	204	1,558,600.7	476,148.6	968.233	
	203	1,558,600.7	476,148.6	966.233	
	S-L14	1,558,600.2	476,148.6	966.195	
	205	1,558,600.0	476,148.6	966.180	
	206	1,558,600.0	476,148.6	965.879	
	207	1,558,599.7	476,148.6	965.880	
	208	1,558,599.6	476,148.6	966.203	
	209	1,558,594.5	476,148.4	966.326	
	217	1,558,588.5	476,148.6	964.346	
	216	1,558,588.1	476,148.6	965.376	
	215	1,558,587.7	476,148.4	965.363	
	200	1,558,587.8	476,148.0	962.548	
	201	1,558,583.7	476,145.8	962.087	
	210	1,558,583.4	476,145.9	964.397	
	211	1,558,583.1	476,145.8	964.379	
	212	1,558,582.8	476,145.7	963.575	
	S-R14	1,558,580.6	476,145.1	964.000	
	214	1,558,571.8	476,141.8	964.588	
S-15	224	1,558,595.6	476,054.0	967.725	
	S-L15	1,558,595.6	476,053.7	967.666	
	225	1,558,595.6	476,053.3	967.650	
	226	1,558,595.6	476,053.3	967.525	
	228	1,558,595.7	476,052.9	967.503	
	227	1,558,595.7	476,052.8	967.641	
	229	1,558,593.2	476,050.2	967.961	
	235	1,558,591.1	476,047.9	967.919	
	234	1,558,590.1	476,046.8	967.904	
	220	1,558,589.5	476,046.4	966.351	
	219	1,558,588.2	476,045.0	966.126	
	218	1,558,587.0	476,043.6	966.140	
	231	1,558,586.8	476,043.5	967.897	
	230	1,558,586.8	476,043.4	968.287	
	S-R15	1,558,586.4	476,043.4	968.257	
S-16	S-L16	1,558,627.5	476,042.2	969.032	
	244	1,558,627.3	476,036.8	968.964	
	245	1,558,627.2	476,033.8	968.510	
	246	1,558,627.3	476,033.3	968.503	
	247	1,558,627.5	476,033.0	968.512	
	248	1,558,627.0	476,033.0	968.498	
	237	1,558,627.2	476,032.2	967.087	
	236	1,558,628.3	476,028.0	967.011	
	239	1,558,628.2	476,027.9	968.640	
	252	1,558,626.8	476,029.6	968.527	
	240	1,558,627.9	476,027.6	968.653	
	S-R16	1,558,627.8	476,027.3	968.604	
	242	1,558,628.4	476,023.1	968.542	

River Cross-Section (Coordinates / Elevation) (Sapo, 7/11)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
S-17	266	1,558,711.2	476,025.4	971.342	
	267	1,558,707.9	476,012.4	971.290	
	S-L17	1,558,705.1	476,003.5	971.322	
	262	1,558,704.7	476,001.3	971.316	
	263	1,558,704.8	476,001.4	971.115	
	256	1,558,704.6	476,000.9	969.286	
	254	1,558,704.2	475,999.3	969.465	
	253	1,558,703.8	475,998.0	969.518	
	258	1,558,703.2	475,996.9	971.393	
	S-R17	1,558,702.7	475,995.9	971.234	
S-18	278	1,558,792.8	475,969.7	974.214	
	S-L18	1,558,789.8	475,967.0	974.305	
	277	1,558,789.0	475,966.3	974.495	
	271	1,558,788.0	475,965.8	972.486	
	269	1,558,787.1	475,964.9	972.496	
	268	1,558,785.8	475,964.3	972.447	
	272	1,558,785.4	475,963.8	974.652	
	276	1,558,784.3	475,963.4	974.549	
	S-R18	1,558,784.2	475,962.9	974.578	
	279	1,558,772.6	475,950.8	974.680	
S-19	287	1,558,912.2	475,924.8	978.658	
	286	1,558,905.9	475,916.1	978.360	
	285	1,558,905.9	475,916.1	977.486	
	S-L19	1,558,905.7	475,915.8	977.519	
	283	1,558,905.3	475,915.4	977.273	
	282	1,558,905.0	475,915.2	975.865	
	281	1,558,904.6	475,914.8	975.821	
	280	1,558,904.3	475,913.7	975.892	
	288	1,558,904.5	475,913.5	977.171	
	289	1,558,904.2	475,912.8	977.286	
	290	1,558,904.2	475,912.8	977.707	
	S-R19	1,558,903.2	475,910.6	978.018	
	292	1,558,898.1	475,902.1	978.122	
293	1,558,898.0	475,902.0	979.133		
S-20	301	1,558,960.8	475,847.4	981.924	
	300	1,558,948.9	475,843.6	981.002	
	S-L20	1,558,945.1	475,842.6	981.391	
	299	1,558,945.1	475,842.6	980.596	
	294	1,558,944.0	475,842.6	978.656	
	295	1,558,942.4	475,842.3	978.708	
	296	1,558,940.2	475,841.9	978.981	
	S-R20	1,558,939.3	475,841.9	981.358	
	305	1,558,937.5	475,840.9	981.459	
	306	1,558,932.7	475,838.9	980.850	
307	1,558,929.7	475,837.0	982.502		

River Cross-Section (Coordinates / Elevation) (Sapo, 8/11)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
S-21	321	1,558,976.3	475,775.4	983.938	
	S-L21	1,558,970.1	475,766.5	983.519	
	319	1,558,969.0	475,766.6	983.569	
	317	1,558,968.7	475,766.4	983.499	
	308	1,558,968.9	475,766.2	981.504	
	309	1,558,967.4	475,764.2	981.605	
	310	1,558,966.2	475,762.2	981.614	
	315	1,558,966.0	475,762.4	983.566	
	314	1,558,963.0	475,757.2	983.907	
	S-R21	1,558,959.5	475,752.6	984.071	
	313	1,558,957.8	475,745.8	984.566	
	312	1,558,956.3	475,742.7	985.189	
S-22	336	1,558,980.7	475,725.2	984.311	
	SL-22	1,558,979.3	475,721.7	983.685	
	333	1,558,979.8	475,723.1	984.594	
	330	1,558,975.0	475,717.4	982.598	
	329	1,558,972.7	475,715.6	983.396	
	328	1,558,972.8	475,715.6	985.419	
	327	1,558,972.3	475,715.4	985.428	
	326	1,558,971.8	475,714.9	984.259	
	S-R22	1,558,970.4	475,713.7	984.420	
	323	1,558,969.8	475,713.4	984.883	
	324	1,558,969.5	475,713.3	984.881	
	325	1,558,969.2	475,713.1	984.340	
S-23	341	1,558,985.7	475,722.1	983.812	
	337	1,558,984.2	475,720.3	985.625	
	338	1,558,984.4	475,720.7	985.649	
	339	1,558,984.0	475,720.1	983.883	
	S-L23	1,558,983.1	475,719.2	983.759	
	343	1,558,981.1	475,716.9	982.780	
	344	1,558,978.7	475,715.4	983.091	
	352	1,558,978.3	475,714.9	985.374	
	351	1,558,978.3	475,714.5	985.368	
	350	1,558,976.6	475,713.4	985.374	
	349	1,558,976.3	475,713.1	985.373	
	345	1,558,975.9	475,713.1	983.908	
	346	1,558,975.4	475,712.8	983.194	
	347	1,558,975.2	475,712.3	983.283	
	348	1,558,974.2	475,711.9	983.335	
	353	1,558,974.2	475,711.3	985.485	
	354	1,558,973.9	475,711.2	985.487	
	355	1,558,973.6	475,710.9	984.538	
	S-R23	1,558,971.8	475,710.0	984.605	
	357	1,558,971.6	475,709.9	984.870	

River Cross-Section (Coordinates / Elevation) (Sapo, 9/11)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
S-24	373	1,559,018.3	475,735.8	986.514	
	S-L24	1,559,024.6	475,724.2	986.588	
	364	1,559,024.7	475,723.3	986.607	
	365	1,559,025.2	475,722.8	986.601	
	366	1,559,025.2	475,722.8	986.975	
	367	1,559,025.3	475,722.7	986.958	
	358	1,559,025.3	475,722.6	984.236	
	360	1,559,026.2	475,720.8	984.057	
	359	1,559,026.5	475,720.2	984.127	
	361	1,559,026.5	475,719.8	984.700	
	362	1,559,026.5	475,719.5	984.799	
	370	1,559,026.8	475,718.6	986.828	
	S-R24	1,559,027.4	475,717.8	986.879	
	372	1,559,034.8	475,705.0	987.569	
S-25	391	1,559,131.0	475,757.5	990.635	
	390	1,559,135.0	475,739.9	990.161	
	383	1,559,136.0	475,735.5	990.190	
	S-L25	1,559,136.3	475,733.4	990.528	
	381	1,559,136.3	475,732.9	990.491	
	380	1,559,136.2	475,732.5	990.048	
	379	1,559,136.3	475,732.3	990.058	
	378	1,559,136.2	475,732.2	990.384	
	384	1,559,136.3	475,731.4	991.954	
	385	1,559,136.3	475,730.9	991.919	
	374	1,559,136.1	475,730.6	989.381	
	375	1,559,136.1	475,728.9	989.417	
	376	1,559,136.2	475,727.1	989.417	
	389	1,559,136.0	475,726.9	992.140	
	392	1,559,136.2	475,726.6	992.360	
	393	1,559,136.2	475,724.8	992.361	
	S-R25	1,559,136.1	475,724.0	992.162	
	394	1,559,136.1	475,723.8	992.130	
	395	1,559,136.1	475,723.8	994.130	

River Cross-Section (Coordinates / Elevation) (Sapo, 10/11)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
S-26	407	1,559,230.7	475,727.2	999.216	
	406	1,559,230.6	475,727.3	996.290	
	S-L26	1,559,230.9	475,726.2	996.436	
	405	1,559,232.0	475,723.1	996.816	
	404	1,559,232.2	475,722.7	996.823	
	397	1,559,232.1	475,722.4	994.064	
	401	1,559,232.9	475,722.0	994.048	
	402	1,559,232.8	475,721.9	993.684	
	398	1,559,232.8	475,721.0	993.569	
	399	1,559,232.8	475,718.9	993.624	
	403	1,559,233.0	475,718.8	997.074	
	400	1,559,232.8	475,718.8	999.097	
	413	1,559,231.5	475,718.2	997.833	
	412	1,559,232.6	475,710.6	997.786	
	411	1,559,233.1	475,709.0	998.843	
	S-R26	1,559,233.3	475,708.3	998.851	
	409	1,559,233.5	475,707.3	998.884	
S-27	418	1,559,312.0	475,675.5	1,006.308	
	S-L27	1,559,310.9	475,674.5	1,005.356	
	419	1,559,309.4	475,672.1	1,004.498	
	420	1,559,308.6	475,669.9	1,003.688	
	428	1,559,308.3	475,669.3	1,002.273	
	429	1,559,306.7	475,667.4	1,002.056	
	430	1,559,306.3	475,666.4	1,003.528	
	431	1,559,306.0	475,666.0	1,003.508	
	414	1,559,306.0	475,665.8	999.874	
	415	1,559,305.1	475,664.7	999.818	
	416	1,559,303.9	475,662.9	999.894	
	421	1,559,303.7	475,662.8	1,003.936	
	422	1,559,303.3	475,662.2	1,003.955	
	423	1,559,302.1	475,659.2	1,003.745	
	424	1,559,301.3	475,658.9	1,005.518	
	425	1,559,299.1	475,656.2	1,005.940	
	426	1,559,297.8	475,654.7	1,006.760	
	S-R27	1,559,296.2	475,651.8	1,007.654	

River Cross-Section (Coordinates / Elevation) (Sapo, 11/11)

Code	Post No.	North (Mts.)	East (Mts.)	Elevation (Mts.)	Remarks
ST-1	442	1,558,961.2	475,620.3	989.021	
	441	1,558,956.7	475,628.6	988.482	
	ST-L1	1,558,954.9	475,632.5	988.475	
	439	1,558,952.3	475,638.3	988.208	
	438	1,558,952.0	475,638.6	987.858	
	436	1,558,950.9	475,640.5	987.195	
	434	1,558,950.8	475,640.5	986.538	
	432	1,558,949.5	475,642.8	986.673	
	433	1,558,949.5	475,643.0	987.734	
	ST-R1	1,558,946.1	475,647.8	988.026	
	444	1,558,941.8	475,654.2	988.235	
	445	1,558,934.1	475,666.2	989.750	
ST-2	451	1,558,909.5	475,548.4	993.284	
	450	1,558,903.5	475,552.2	990.481	
	ST-L2	1,558,900.5	475,552.3	990.348	
	452	1,558,899.6	475,552.8	990.019	
	453	1,558,899.2	475,553.2	989.380	
	454	1,558,899.0	475,553.4	989.392	
	456	1,558,898.5	475,553.7	989.452	
	457	1,558,897.8	475,554.4	990.050	
	458	1,558,896.7	475,555.1	990.545	
	459	1,558,895.4	475,556.0	991.338	
	ST-R2	1,558,894.3	475,556.9	991.806	
	447	1,558,890.4	475,559.1	992.554	
	448	1,558,887.7	475,561.5	993.188	
ST-3	471	1,558,835.8	475,441.9	998.250	
	ST-L3	1,558,835.0	475,443.0	998.144	
	469	1,558,832.4	475,444.5	998.025	
	468	1,558,832.3	475,444.6	997.765	
	467	1,558,831.0	475,445.2	997.338	
	466	1,558,830.9	475,445.3	997.165	
	465	1,558,830.7	475,445.4	997.120	
	464	1,558,830.5	475,445.7	997.181	
	463	1,558,829.9	475,445.9	997.267	
	462	1,558,827.7	475,447.1	997.674	
	ST-R3	1,558,823.4	475,449.5	999.392	
	461	1,558,821.7	475,450.0	999.570	