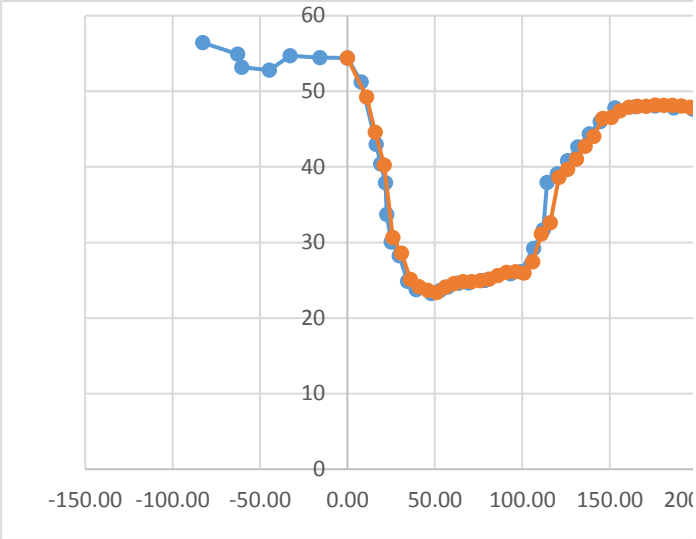
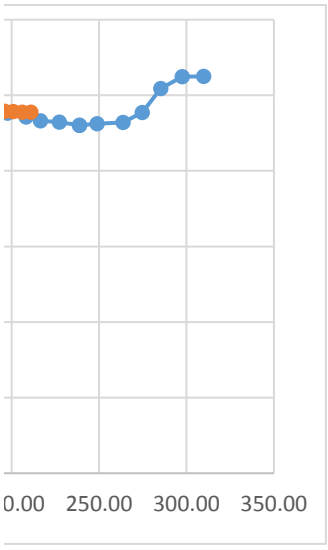
Levantamiento topográfico de la sección de aforo del Río Indio en Boca de Uracillo					
6 de diciembre 2006					
Instrumentos de topografía: Teodolito sokkia SET610					
BM´s URA 1 53.839 pies snmm					
		por: Ayax Murillo Burgos			
10 marzo 2004					
Estación, pie	Elevación, pie				
-82.68	56.42				
-62.85	54.93				
-60.44	53.16				
-44.57	52.79		21 de mayo 2004		
-32.83	54.69				
-15.70	54.45		Estación, pie	Estación, pie	Elevación, pie
0.00	54.39	BM´s URA # 2	0.00	9.00	54.39
7.95	51.23		11.00	20.00	49.23
16.52	42.97		16.00	25.00	44.60
19.07	40.38		21.00	30.00	40.24
21.82	37.89		26.00	35.00	30.64
22.56	33.72		31.00	40.00	28.57
25.03	30.08		36.00	45.00	25.12
29.64	28.23		41.00	50.00	24.15
34.49	24.88		46.00	55.00	23.66
39.34	23.76		51.00	60.00	23.37
48.01	23.26		56.00	65.00	24.10
52.87	23.63		61.00	70.00	24.58
57.37	24.10		66.00	75.00	24.82
63.49	24.60		71.00	80.00	24.83
69.44	24.65		76.00	85.00	24.96
78.69	25.00		81.00	90.00	25.16
93.31	25.89		86.00	95.00	25.64
99.01	26.15		91.00	100.00	26.03
106.60	29.24		96.00	105.00	26.15
112.03	31.69		101.00	110.00	25.95
114.20	37.93		106.00	115.00	27.45
119.98	39.09		111.00	120.00	31.13
125.91	40.84		116.00	125.00	32.60
131.73	42.66		121.00	130.00	38.60
138.38	44.38		126.00	135.00	39.68
144.60	45.97		131.00	140.00	41.04
152.94	47.82		136.00	145.00	42.74
164.88	47.96		141.00	150.00	44.04
176.08	48.04		146.00	155.00	46.39
186.75	47.82		151.00	160.00	46.53
197.57	47.65		156.00	165.00	47.44
208.29	47.13		161.00	170.00	47.90
216.46	46.62		166.00	175.00	48.01
227.26	46.46		171.00	180.00	48.00
238.86	46.04		176.00	185.00	48.19
238.88	46.01		181.00	190.00	48.16
248.96	46.22		186.00	195.00	48.15
263.65	46.40		191.00	200.00	48.06

274.62	47.71		196.00	205.00	47.90
285.36	50.89		201.00	210.00	47.84
297.59	52.44		206.00	215.00	47.77
309.91	52.50		211.00	220.00	47.76
337.01	52.72		216.00	225.00	47.69

6 diciembre 2006		
Campo	Teodolito	
Estación, ft	Estación, ft	Elevación, ft
-266.30		70.77
-236.70		64.47
-197.10		60.78
-169.90		58.22
-134.20		53.90
-99.50		56.98
-67.30		55.31
-62.20		53.39
-52.90		53.01
-34.00		54.73
0.00	1000.00	54.39
95.33	1095.33	32.08
102.87	1102.87	38.40
109.55	1109.55	39.69
116.44	1116.44	42.10
124.02	1124.02	44.18
131.79	1131.79	46.34
138.40	1138.40	48.40
149.05	1149.05	48.16
157.20	1157.20	48.32
167.04	1167.04	48.24
176.40	1176.40	47.97
181.29	1181.29	47.50
191.14	1191.14	47.54
196.99	1196.99	46.78
223.67	1223.67	46.87
237.50	1237.50	46.38
247.33	1247.33	47.20
257.19	1257.19	50.40
270.96	1270.96	52.57
291.21	1291.21	52.86
291.24	1291.24	52.85
311.07	1311.07	53.05
328.63	1328.63	52.96
344.55	1344.55	52.85
361.07	1361.07	52.94
377.57	1377.57	52.78
390.83	1390.83	52.78
409.21	1409.21	52.76
425.79	1425.79	53.00
451.45	1451.45	53.14
480.62	1480.62	53.25
515.16	1515.16	53.69
557.26	1557.26	53.88
595.34	1595.34	53.90
641.75	1641.75	53.59
695.53	1695.53	53.51
738.48	1738.48	53.62



777.97	1777.97	53.68
819.03	1819.03	54.01
866.25	1866.25	54.54
912.47	1912.47	54.74
961.96	1961.96	54.67
1003.60	2003.60	54.96
1045.15	2045.15	55.30
1085.91	2085.91	55.27
1147.34	2147.34	54.29
1198.97	2198.97	54.74
1218.85	2218.85	55.69
1237.52	2237.52	57.39
1245.84	2245.84	58.86
1255.13	2255.13	60.94
1262.29	2262.29	62.86
1269.33	2269.33	65.26
1277.25	2277.25	69.13
1282.09	**2282.09**	**69.68**
1285.18	2285.18	71.96


0.00
250.00
300.00
350.00