

**PROYECTO : MEJORAMIENTO DE AREA HIDRAULICA CANAL GUALIQUEME, DESDE
BOCATOMA - PUNTILLA.**

JURISDICCION DE PUERTO CORTES

TALUD IZQ.: 2: 1

PLANTILLA: 15.00MTS

TALUD DER. : 2:1

EST.	ELEVACIONES		ALTURA	AREA	VOLUMEN	VOL. M3
KMS	T.N.	INV.	MTS	M2	M3	ACUM.
0+000.000	-0.648	-1.95	1.302	43.48	0	0
0+015.613	-0.94	-1.93	0.997	34.71	610.38	610.38
0+020.000	-0.90	-1.93	1.033	33.22	148.99	759.38
0+040.000	-0.80	-1.91	1.111	33.06	662.72	1,422.10
0+060.000	-0.84	-1.89	1.048	31.31	643.66	2,065.75
0+080.000	-1.00	-1.87	0.875	25.60	569.10	2,634.85
0+100.000	-1.00	-1.85	0.85	25.14	507.37	3,142.22
0+120.000	-1.40	-1.83	0.43	18.72	438.56	3,580.78
0+140.000	-1.40	-1.81	0.41	15.42	341.36	3,922.14
0+160.000	-1.00	-1.79	0.789	19.73	351.44	4,273.58
0+180.000	-1.40	-1.77	0.369	15.78	355.11	4,628.68
0+200.000	-1.40	-1.75	0.349	13.22	290.00	4,918.68
0+220.000	-1.20	-1.73	0.529	15.19	284.06	5,202.74
0+240.000	-1.05	-1.71	0.663	20.65	358.39	5,561.13
0+260.000	-1.18	-1.69	0.512	15.66	363.12	5,924.24
0+278.319	-1.40	-1.67	0.271	9.60	231.39	6,155.63
0+280.000	-1.40	-1.67	0.269	9.65	16.18	6,171.81
0+299.000	-1.10	-1.65	0.555	12.31	208.60	6,380.41
0+300.000	2.98	0.90	2.077	45.17	28.74	6,409.15
0+305.446	2.95	0.90	2.046	43.54	241.55	6,650.70
0+310.000	2.81	0.90	1.91	43.46	198.10	6,848.80
0+320.000	2.51	0.90	1.611	40.13	417.99	7,266.79
0+330.000	2.36	0.90	1.457	37.15	386.43	7,653.21
0+340.000	2.26	0.91	1.356	36.87	370.13	8,023.34
0+346.549	2.14	0.91	1.234	30.76	221.48	8,244.82
0+350.000	2.08	0.91	1.171	27.59	100.69	8,345.51
0+360.000	1.89	0.91	0.985	18.21	228.99	8,574.50
0+370.000	1.84	0.91	0.931	19.15	186.77	8,761.26
0+373.747	1.77	0.91	0.857	14.62	63.26	8,824.53
0+380.000	1.91	0.91	0.999	17.46	100.28	8,924.81
0+390.000	2.01	0.91	1.095	20.71	190.84	9,115.65
0+400.000	2.11	0.92	1.19	19.87	202.92	9,318.57
0+410.000	2.02	0.92	1.105	20.32	200.98	9,519.56
0+411.660	1.99	0.92	1.075	20.48	33.87	9,553.43
0+420.000	1.76	0.92	0.841	19.24	165.66	9,719.09
0+430.000	1.48	0.92	0.557	17.28	182.60	9,901.69
0+440.000	1.22	0.92	0.303	16.86	170.70	10,072.39
0+450.000	1.26	0.92	0.334	15.89	163.77	10,236.17

**PROYECTO : MEJORAMIENTO DE AREA HIDRAULICA CANAL GUALIQUEME, DESDE
BOCATOMA - PUNTILLA.**

JURISDICCION DE PUERTO CORTES

TALUD IZQ.: 2: 1

PLANTILLA: 15.00MTS

TALUD DER. : 2:1

EST.	ELEVACIONES		ALTURA	AREA	VOLUMEN	VOL. M3
KMS	T.N.	INV.	MTS	M2	M3	ACUM.
0+460.000	1.35	0.92	0.421	17.97	169.31	10,405.48
0+470.000	1.59	0.93	0.662	18.80	183.87	10,589.35
0+480.000	1.67	0.93	0.739	17.73	182.65	10,772.01
0+483.024	1.65	0.93	0.725	16.54	51.82	10,823.82
0+490.000	1.57	0.93	0.643	14.96	109.87	10,933.69
0+500.000	1.52	0.93	0.591	12.22	135.86	11,069.55
0+520.000	1.45	0.93	0.518	10.21	224.24	11,293.80
0+535.927	1.62	0.94	0.683	11.13	169.90	11,463.70
0+540.000	1.68	0.94	0.743	11.75	46.58	11,510.28
0+560.000	1.89	0.94	0.946	13.09	248.31	11,758.59
0+580.000	1.75	0.94	0.808	12.94	260.20	12,018.79
0+600.000	2.00	0.94	1.054	15.64	285.72	12,304.51
0+620.000	2.26	0.95	1.308	19.26	349.00	12,653.51
0+636.713	2.06	0.95	1.11	16.30	297.16	12,950.66
0+640.000	2.02	0.95	1.072	15.92	52.94	13,003.60
0+660.000	1.80	0.95	0.844	13.41	293.22	13,296.82
0+680.000	1.65	0.96	0.695	13.47	268.80	13,565.62
0+700.000	1.61	0.96	0.654	12.03	255.06	13,820.68
0+720.000	1.77	0.96	0.807	13.46	254.96	14,075.63
0+740.000	1.95	0.97	0.987	16.10	295.63	14,371.26
0+760.000	1.85	0.97	0.878	15.76	318.56	14,689.82
0+780.000	1.53	0.97	0.56	13.40	291.54	14,981.36
0+780.591	1.52	0.97	0.547	13.28	7.88	14,989.24
0+800.000	1.57	0.97	0.594	12.33	248.48	15,237.73
0+820.000	1.90	0.98	0.926	15.79	281.14	15,518.87
0+840.000	2.05	0.98	1.069	18.15	339.41	15,858.28
0+858.046	2.06	0.98	1.08	19.21	337.12	16,195.40
0+860.000	2.08	0.98	1.099	19.40	37.72	16,233.12
0+880.000	2.02	0.99	1.036	18.22	376.26	16,609.38
0+900.000	1.81	0.99	0.816	14.24	324.65	16,934.03
0+920.000	1.67	0.99	0.673	11.42	256.59	17,190.62
0+940.000	1.55	1.00	0.557	10.28	216.94	17,407.56
0+960.000	1.65	1.00	0.654	11.64	219.15	17,626.71
0+980.000	1.70	1.00	0.699	13.11	247.46	17,874.17
1+000.000	1.78	1.00	0.774	13.93	270.31	18,144.48
1+020.000	1.82	1.01	0.817	13.69	276.14	18,420.62
1+040.000	1.94	1.01	0.925	14.99	286.76	18,707.38
1+060.000	1.77	1.01	0.756	13.36	283.51	18,990.89

**PROYECTO : MEJORAMIENTO DE AREA HIDRAULICA CANAL GUALIQUEME, DESDE
BOCATOMA - PUNTILLA.**

JURISDICCION DE PUERTO CORTES

TALUD IZQ.: 2: 1

PLANTILLA: 15.00MTS

TALUD DER. : 2:1

EST.	ELEVACIONES		ALTURA	AREA	VOLUMEN	VOL. M3
KMS	T.N.	INV.	MTS	M2	M3	ACUM.
1+080.000	1.42	1.02	0.399	10.04	234.00	19,224.88
1+100.000	1.50	1.02	0.48	10.37	204.10	19,428.98
1+120.000	1.67	1.02	0.644	11.40	217.79	19,646.77
1+140.000	1.73	1.02	0.709	13.47	248.76	19,895.53
1+160.000	1.70	1.03	0.676	12.18	256.47	20,151.99
1+180.000	1.68	1.03	0.65	11.07	232.47	20,384.46
1+200.000	1.69	1.03	0.654	11.51	225.85	20,610.31
1+217.821	1.69	1.04	0.658	11.65	206.41	20,816.72
1+220.000	1.69	1.04	0.658	11.66	25.40	20,842.12
1+240.000	1.61	1.04	0.569	10.59	222.52	21,064.64
1+260.000	1.63	1.04	0.588	19.96	305.54	21,370.18
1+280.000	1.70	1.05	0.654	19.06	390.20	21,760.38
1+300.000	1.86	1.05	0.811	13.40	324.58	22,084.96
1+320.000	1.82	1.05	0.767	12.45	258.51	22,343.47
1+340.000	1.78	1.05	0.725	11.54	239.92	22,583.39
1+360.000	1.75	1.06	0.688	10.88	224.16	22,807.54
1+380.000	1.70	1.06	0.641	9.88	207.57	23,015.11
1+400.000	1.64	1.06	0.577	9.03	189.08	23,204.20
1+420.000	1.61	1.07	0.541	9.28	183.02	23,387.21
1+440.000	1.60	1.07	0.531	9.17	184.43	23,571.64
1+460.000	1.57	1.07	0.494	8.70	178.68	23,750.32
1+480.000	1.58	1.08	0.506	8.47	171.67	23,922.00
1+500.000	1.50	1.08	0.421	7.02	154.85	24,076.85
1+520.000	1.48	1.08	0.402	6.90	139.15	24,215.99
1+540.000	1.53	1.08	0.442	7.17	140.61	24,356.61
1+560.000	1.53	1.09	0.443	7.18	143.49	24,500.09
1+580.000	1.19	1.09	0.1	6.48	136.65	24,636.74
1+600.000	1.18	1.09	0.091	7.54	140.17	24,776.91
1+620.000	1.51	1.10	0.41	10.72	182.52	24,959.44
1+640.000	1.74	1.10	0.64	13.25	239.67	25,199.11
1+651.514	1.69	1.10	0.588	12.65	149.12	25,348.23
1+660.000	1.70	1.10	0.598	12.03	104.73	25,452.95
1+680.000	1.73	1.10	0.622	10.82	228.50	25,681.45
1+700.000	1.64	1.11	0.533	7.67	184.89	25,866.34
1+720.000	1.50	1.11	0.389	7.77	154.36	26,020.70
1+740.000	1.46	1.11	0.344	8.09	158.53	26,179.23
1+760.000	1.36	1.12	0.241	8.55	166.37	26,345.60
1+780.000	1.37	1.12	0.252	8.79	173.42	26,519.03

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JURISDICCION DE PUERTO CORTES

TALUD IZQ.: 2: 1

PLANTILLA: 15.00MTS

TALUD DER. : 2:1

EST.	ELEVACIONES		ALTURA	AREA	VOLUMEN	VOL. M3
KMS	T.N.	INV.	MTS	M2	M3	ACUM.
1+800.000	1.63	1.12	0.509	9.51	183.00	26,702.03
1+820.000	1.69	1.13	0.565	10.12	196.32	26,898.35
1+840.000	1.62	1.13	0.491	10.33	204.48	27,102.83
1+860.000	1.62	1.13	0.491	10.95	212.73	27,315.56
1+880.000	1.78	1.13	0.645	11.53	224.78	27,540.34
1+900.000	1.94	1.14	0.8	12.58	241.07	27,781.40
1+920.000	2.31	1.14	1.17	18.95	315.26	28,096.66
1+940.000	2.06	1.14	0.916	15.51	344.56	28,441.22
1+960.000	1.41	1.15	0.268	6.49	219.97	28,661.19
1+980.000	1.62	1.15	0.475	8.68	151.75	28,812.94
2+000.000	1.70	1.15	0.546	8.23	169.13	28,982.07
2+020.000	1.73	1.16	0.574	6.92	151.52	29,133.59
2+040.000	1.81	1.16	0.654	8.58	155.04	29,288.64
2+060.000	1.78	1.16	0.614	10.57	191.53	29,480.16
2+080.000	1.78	1.16	0.615	11.06	216.28	29,696.44
2+100.000	1.84	1.17	0.677	11.80	228.60	29,925.04
2+120.000	1.92	1.17	0.746	13.81	256.14	30,181.18
2+140.000	1.90	1.17	0.723	12.36	261.66	30,442.84
2+160.000	1.59	1.18	0.415	8.63	209.81	30,652.65
2+180.000	1.72	1.18	0.537	9.38	180.00	30,832.65
2+200.000	1.80	1.18	0.617	9.59	189.60	31,022.24
2+220.000	2.01	1.18	0.825	11.30	208.87	31,231.11
2+240.000	1.85	1.19	0.667	9.35	206.52	31,437.63
2+260.000	1.88	1.19	0.685	7.80	171.52	31,609.15
2+280.000	2.05	1.19	0.857	7.92	157.24	31,766.39
2+300.000	2.02	1.20	0.822	8.85	167.74	31,934.12
2+320.000	2.00	1.20	0.8	10.40	192.53	32,126.65
2+340.000	1.89	1.20	0.689	10.50	208.99	32,335.65
2+360.000	2.59	1.21	1.38	16.96	274.61	32,610.26
2+380.000	2.34	1.21	1.127	16.66	336.18	32,946.43
2+397.397	2.24	1.21	1.03	15.17	276.82	33,223.25
2+400.000	2.25	1.21	1.036	14.82	39.03	33,262.28
2+420.000	2.41	1.21	1.198	18.80	336.23	33,598.51
2+440.000	2.12	1.22	0.898	14.34	331.41	33,929.92
2+460.000	2.14	1.22	0.924	13.97	283.08	34,213.01
2+480.000	2.11	1.22	0.889	14.00	279.70	34,492.71
2+500.000	2.18	1.23	0.95	14.34	283.41	34,776.12
2+520.000	2.12	1.23	0.891	12.30	266.39	35,042.51

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BOCATOMA - PUNTILLA.**

JURISDICCION DE PUERTO CORTES

TALUD IZQ.: 2: 1

PLANTILLA: 15.00MTS

TALUD DER. : 2:1

EST.	ELEVACIONES		ALTURA	AREA	VOLUMEN	VOL. M3
KMS	T.N.	INV.	MTS	M2	M3	ACUM.
2+540.000	2.04	1.23	0.808	12.05	243.46	35,285.96
2+560.000	1.94	1.24	0.701	11.48	235.24	35,521.20
2+580.000	1.92	1.24	0.68	10.76	222.39	35,743.59
2+600.000	2.11	1.24	0.864	12.44	232.04	35,975.63
2+620.000	2.37	1.24	1.125	13.31	257.50	36,233.13
2+640.000	2.58	1.25	1.332	16.38	296.82	36,529.96
2+660.000	1.79	1.25	0.538	11.62	279.97	36,809.93
2+680.000	1.92	1.25	0.662	13.99	256.08	37,066.01
2+692.982	1.54	1.26	0.282	7.89	141.99	37,208.00
2+700.000	1.95	1.26	0.693	10.73	65.35	37,273.35
2+720.000	1.35	1.26	0.093	8.66	193.92	37,467.27
2+740.000	1.29	1.26	0.031	9.03	176.93	37,644.20
2+760.000	1.45	1.26	0.183	8.81	178.44	37,822.64
2+780.000	1.60	1.27	0.331	8.34	171.47	37,994.10
2+800.000	1.29	1.27	0.021	8.22	165.54	38,159.64
2+820.000	1.47	1.27	0.197	9.18	173.94	38,333.58
2+840.000	1.81	1.28	0.537	12.49	216.67	38,550.25
2+860.000	2.18	1.28	0.902	16.97	294.61	38,844.85
2+880.000	1.50	1.28	0.213	9.81	267.80	39,112.66
2+900.000	1.32	1.29	0.036	10.61	204.18	39,316.83
2+920.000	1.43	1.29	0.138	8.81	194.20	39,511.04
2+940.000	1.52	1.29	0.228	10.82	196.34	39,707.38
2+960.000	1.53	1.29	0.235	12.64	234.63	39,942.01
2+980.000	1.53	1.30	0.231	10.56	231.97	40,173.98
3+000.000	1.39	1.30	0.09	10.48	210.39	40,384.37
3+020.000	1.41	1.30	0.107	11.42	219.03	40,603.40
3+040.000	1.77	1.31	0.461	9.03	204.53	40,807.93
3+060.000	1.15	1.31	-0.164	4.99	140.24	40,948.17
3+080.000	2.67	1.31	1.361	29.42	344.07	41,292.24
3+100.000	2.45	1.32	1.131	16.66	460.74	41,752.99
3+120.000	1.35	1.32	0.034	6.59	232.52	41,985.51
3+140.000	1.64	1.32	0.314	5.69	122.87	42,108.38
3+160.000	1.93	1.32	0.606	11.42	171.11	42,279.49
3+180.000	1.72	1.33	0.394	10.71	221.33	42,500.82
3+200.000	1.68	1.33	0.353	10.65	213.62	42,714.44
3+220.000	1.92	1.33	0.582	11.71	223.57	42,938.01
3+240.000	2.16	1.34	0.819	10.50	222.07	43,160.07
3+260.000	2.11	1.34	0.774	9.25	197.44	43,357.51

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JURISDICCION DE PUERTO CORTES

TALUD IZQ.: 2: 1

PLANTILLA: 15.00MTS

TALUD DER. : 2:1

EST.	ELEVACIONES		ALTURA	AREA	VOLUMEN	VOL. M3
KMS	T.N.	INV.	MTS	M2	M3	ACUM.
3+280.000	1.42	1.34	0.078	7.98	172.24	43,529.75
3+300.000	1.84	1.34	0.5	9.33	173.10	43,702.85
3+320.000	2.21	1.35	0.865	16.31	256.46	43,959.30
3+340.000	2.39	1.35	1.038	19.09	353.98	44,313.29
3+360.000	2.48	1.35	1.131	18.50	375.80	44,689.09
3+380.000	2.52	1.36	1.164	30.07	485.67	45,174.76
3+400.000	2.24	1.36	0.88	16.42	464.89	45,639.65
3+420.000	2.39	1.36	1.027	16.37	327.85	45,967.50
3+440.000	2.65	1.37	1.289	20.00	363.66	46,331.15
3+460.000	2.65	1.37	1.277	18.50	385.00	46,716.15
3+480.000	2.57	1.37	1.198	20.02	385.23	47,101.38
3+500.000	2.08	1.37	0.707	17.17	371.88	47,473.26
3+520.000	2.21	1.38	0.837	20.65	378.15	47,851.42
3+540.000	2.98	1.38	1.6	24.93	455.77	48,307.19
3+560.000	3.26	1.38	1.881	34.77	596.96	48,904.15
3+580.000	2.39	1.39	1.006	24.92	596.86	49,501.01
3+600.000	2.39	1.39	1.001	20.83	457.50	49,958.51
3+620.000	1.65	1.39	0.259	18.79	396.25	50,354.76
3+640.000	2.24	1.40	0.842	21.73	405.24	50,760.00
3+660.000	1.92	1.40	0.526	17.46	391.92	51,151.91
3+676.001	2.17	1.40	0.771	17.62	280.64	51,432.55
3+680.000	2.16	1.40	0.758	14.10	63.41	51,495.96
3+700.000	2.39	1.40	0.987	27.14	412.37	51,908.34
3+720.000	2.14	1.41	0.73	13.69	408.34	52,316.68
3+740.000	3.07	1.41	1.66	27.32	410.15	52,726.83
3+760.000	2.88	1.41	1.468	25.77	530.95	53,257.78
3+780.000	1.24	1.42	-0.18	9.23	350.01	53,607.78
3+800.000	1.24	1.42	-0.178	8.71	179.34	53,787.12
3+820.000	1.83	1.42	0.411	15.02	237.30	54,024.42
3+840.000	2.82	1.42	1.399	24.43	394.52	54,418.94
3+860.000	2.61	1.43	1.186	20.52	449.44	54,868.38
3+880.000	2.42	1.43	0.991	17.54	380.56	55,248.94
3+900.000	2.67	1.43	1.237	20.13	376.72	55,625.66
3+917.521	2.40	1.44	0.96	16.62	321.93	55,947.59
3+920.000	2.46	1.44	1.028	17.11	41.80	55,989.39
3+940.000	1.73	1.44	0.29	15.84	329.42	56,318.80
3+960.000	2.12	1.44	0.68	13.30	291.38	56,610.19
3+980.000	2.49	1.45	1.048	20.43	337.28	56,947.46

**PROYECTO : MEJORAMIENTO DE AREA HIDRAULICA CANAL GUALIQUEME, DESDE
BOCATOMA - PUNTILLA.**

JURISDICCION DE PUERTO CORTES

TALUD IZQ.: 2: 1

PLANTILLA: 15.00MTS

TALUD DER. : 2:1

EST.	ELEVACIONES		ALTURA	AREA	VOLUMEN	VOL. M3
KMS	T.N.	INV.	MTS	M2	M3	ACUM.
4+000.000	2.48	1.45	1.027	20.60	410.27	57,357.74
4+020.000	2.12	1.45	0.665	16.88	374.78	57,732.51
4+040.000	2.46	1.45	1.009	19.54	364.10	58,096.61
4+060.000	2.17	1.46	0.714	15.29	348.24	58,444.85
4+080.000	2.09	1.46	0.631	14.42	297.11	58,741.96
4+100.000	2.28	1.46	0.813	16.66	310.81	59,052.76
4+120.000	1.77	1.47	0.3	17.51	341.69	59,394.46
4+140.000	1.49	1.47	0.02	16.14	336.53	59,730.99
4+160.000	2.42	1.47	0.947	15.99	321.33	60,052.31
4+180.000	1.86	1.48	0.388	16.65	326.35	60,378.66
4+200.000	1.79	1.48	0.312	14.96	316.05	60,694.71
4+220.000	2.19	1.48	0.705	18.80	337.55	61,032.26
4+240.000	2.58	1.48	1.094	17.92	367.10	61,399.36
4+260.000	2.73	1.49	1.247	21.50	394.10	61,793.45
4+280.000	2.66	1.49	1.171	21.48	429.72	62,223.17
4+300.000	2.59	1.49	1.092	25.18	466.57	62,689.74
4+320.000	2.61	1.50	1.112	19.67	448.54	63,138.28
4+340.000	2.41	1.50	0.914	16.50	361.77	63,500.04
4+360.000	2.76	1.50	1.256	23.64	401.46	63,901.50
4+380.000	2.77	1.50	1.27	23.56	472.03	64,373.54
4+400.000	2.85	1.51	1.343	23.48	470.40	64,843.94
4+420.000	2.92	1.51	1.409	22.42	459.01	65,302.95
4+440.000	2.93	1.51	1.416	21.75	441.66	65,744.61
4+460.000	2.96	1.52	1.444	21.23	429.74	66,174.34
4+480.000	2.95	1.52	1.432	22.41	436.43	66,610.77
4+500.000	2.78	1.52	1.258	21.76	441.74	67,052.52
4+520.000	2.64	1.53	1.115	22.09	438.50	67,491.02
4+540.000	2.96	1.53	1.436	26.57	486.65	67,977.67
4+560.000	3.08	1.53	1.544	29.12	556.91	68,534.57
4+580.000	3.14	1.53	1.608	29.12	582.34	69,116.91
4+600.000	3.04	1.54	1.499	25.21	543.31	69,660.22
4+620.000	2.89	1.54	1.345	27.04	522.58	70,182.79
4+640.000	3.02	1.54	1.477	25.08	521.28	70,704.07
4+660.000	3.10	1.55	1.557	27.01	520.95	71,225.02
4+680.000	2.96	1.55	1.411	25.05	520.58	71,745.60
4+700.000	2.75	1.55	1.197	21.75	467.93	72,213.53
4+720.000	2.75	1.56	1.198	22.62	443.65	72,657.18
4+740.000	2.60	1.56	1.038	21.45	440.64	73,097.82

**PROYECTO : MEJORAMIENTO DE AREA HIDRAULICA CANAL GUALIQUEME, DESDE
BOCATOMA - PUNTILLA.**

JURISDICCION DE PUERTO CORTES

TALUD IZQ.: 2: 1

PLANTILLA: 15.00MTS

TALUD DER. : 2:1

EST.	ELEVACIONES		ALTURA	AREA	VOLUMEN	VOL. M3
KMS	T.N.	INV.	MTS	M2	M3	ACUM.
4+760.000	2.78	1.56	1.215	25.02	464.70	73,562.51
4+780.000	2.95	1.56	1.382	26.32	513.39	74,075.90
4+800.000	3.03	1.57	1.459	25.69	520.05	74,595.94
4+820.000	3.93	1.57	2.361	51.58	772.68	75,368.62
4+840.000	3.70	1.57	2.126	43.15	947.26	76,315.88
4+860.000	3.17	1.58	1.592	30.66	738.12	77,054.01
4+880.000	3.27	1.58	1.687	33.06	637.27	77,691.28
4+900.000	3.48	1.58	1.895	41.30	743.65	78,434.92
4+920.000	3.54	1.58	1.951	44.54	858.37	79,293.29
4+940.000	3.58	1.59	1.996	44.49	890.25	80,183.54
4+960.000	3.73	1.59	2.14	44.85	893.39	81,076.93
4+980.000	3.59	1.59	1.997	40.38	852.32	81,929.26
5+000.000	3.29	1.60	1.695	35.52	759.07	82,688.32
5+020.000	3.01	1.60	1.412	31.94	674.64	83,362.96
5+040.000	2.32	1.60	0.717	31.07	630.07	83,993.03
5+060.000	2.35	1.61	0.744	34.42	654.84	84,647.87
5+080.000	2.71	1.61	1.099	39.18	735.97	85,383.84
5+100.000	2.53	1.61	0.916	41.52	806.99	86,190.84
5+120.000	1.99	1.61	0.374	34.34	758.57	86,949.41
5+140.000	2.67	1.62	1.048	32.99	673.26	87,622.67
5+160.000	2.05	1.62	0.429	24.71	576.97	88,199.64
5+180.000	1.90	1.62	0.272	23.95	486.61	88,686.25
5+200.000	1.96	1.63	0.33	24.04	479.88	89,166.13
5+220.000	2.13	1.63	0.503	26.54	505.70	89,671.83
5+240.000	2.68	1.63	1.048	29.15	556.87	90,228.70
5+260.000	2.58	1.64	0.94	29.22	583.68	90,812.38
5+280.000	2.39	1.64	0.747	26.77	559.88	91,372.26
5+300.000	2.64	1.64	0.994	29.84	566.09	91,938.35
5+320.000	2.98	1.64	1.337	32.18	620.16	92,558.51
5+340.000	3.10	1.65	1.455	31.57	637.51	93,196.02
5+360.000	3.24	1.65	1.591	35.74	673.15	93,869.17
5+380.000	3.36	1.65	1.703	43.09	788.33	94,657.50
5+400.000	3.42	1.66	1.764	38.74	818.26	95,475.76
5+420.000	3.44	1.66	1.778	34.90	736.31	96,212.07
5+440.000	3.22	1.66	1.554	34.02	689.18	96,901.25
5+460.000	2.44	1.66	0.774	29.76	637.82	97,539.07
5+480.000	2.87	1.67	1.198	31.67	614.24	98,153.31
5+490.962	2.85	1.67	1.18	33.29	356.03	98,509.34

**PROYECTO : MEJORAMIENTO DE AREA HIDRAULICA CANAL GUALIQUEME, DESDE
BOCATOMA - PUNTILLA.**

JURISDICCION DE PUERTO CORTES

TALUD IZQ.: 2: 1

PLANTILLA: 15.00MTS

TALUD DER. : 2:1

EST.	ELEVACIONES		ALTURA	AREA	VOLUMEN	VOL. M3
KMS	T.N.	INV.	MTS	M2	M3	ACUM.
5+500.000	5.79	1.67	4.121	119.87	692.12	99,201.46
5+520.000	7.02	1.67	5.348	214.09	3,339.50	102,540.96
5+540.000	3.26	1.68	1.585	55.84	2,699.24	105,240.20
5+560.000	3.10	1.68	1.422	40.62	964.59	106,204.79
5+580.000	3.43	1.68	1.744	55.08	956.98	107,161.77
5+600.000	3.33	1.69	1.644	51.14	1,062.17	108,223.94
5+620.000	3.42	1.69	1.727	46.26	973.97	109,197.91
5+640.000	3.21	1.69	1.517	41.79	880.43	110,078.34
5+660.000	3.42	1.69	1.724	40.83	826.14	110,904.48
5+680.000	3.27	1.70	1.573	45.00	858.28	111,762.76
5+700.000	3.62	1.70	1.915	50.83	958.27	112,721.02
5+720.000	3.50	1.70	1.795	46.68	975.11	113,696.13
5+740.000	3.69	1.71	1.984	44.74	914.27	114,610.40
5+760.000	3.70	1.71	1.987	45.92	906.65	115,517.05
5+780.000	3.62	1.71	1.904	53.88	998.02	116,515.07
5+800.000	3.82	1.72	2.1	68.08	1,219.59	117,734.67
5+820.000	3.63	1.72	1.909	66.52	1,346.03	119,080.70
5+840.000	3.70	1.72	1.98	69.01	1,355.30	120,435.99
5+860.000	3.69	1.72	1.969	69.95	1,389.56	121,825.56
5+880.000	3.84	1.73	2.117	69.13	1,390.75	123,216.31
5+900.000	3.77	1.73	2.038	68.30	1,374.24	124,590.55
5+920.000	3.88	1.73	2.142	66.89	1,351.90	125,942.45
5+940.000	3.93	1.74	2.19	59.40	1,262.87	127,205.32
5+960.000	3.79	1.74	2.046	46.02	1,054.21	128,259.52
5+980.000	3.89	1.74	2.148	49.33	953.59	129,213.11
6+000.000	3.67	1.74	1.922	44.60	939.31	130,152.42
6+020.000	3.92	1.75	2.17	43.57	881.66	131,034.08
6+040.000	3.99	1.75	2.238	45.67	892.40	131,926.48
6+060.000	4.10	1.75	2.351	49.63	953.01	132,879.48
6+080.000	4.01	1.76	2.254	48.73	983.58	133,863.06
6+100.000	3.35	1.76	1.587	48.07	967.98	134,831.04
6+120.000	4.11	1.76	2.35	53.43	1,015.00	135,846.04
6+140.000	3.31	1.77	1.547	52.29	1,057.17	136,903.22
6+160.000	3.14	1.77	1.374	54.99	1,072.78	137,975.99
6+180.000	3.53	1.77	1.758	57.54	1,125.29	139,101.29
6+200.000	3.33	1.77	1.555	57.94	1,154.79	140,256.08
6+220.000	4.31	1.78	2.528	72.04	1,299.78	141,555.86
6+240.000	3.09	1.78	1.309	66.92	1,389.62	142,945.48

**PROYECTO : MEJORAMIENTO DE AREA HIDRAULICA CANAL GUALIQUEME, DESDE
BOCATOMA - PUNTILLA.**

JURISDICCION DE PUERTO CORTES

TALUD IZQ.: 2: 1

PLANTILLA: 15.00MTS

TALUD DER. : 2:1

EST.	ELEVACIONES		ALTURA	AREA	VOLUMEN	VOL. M3
KMS	T.N.	INV.	MTS	M2	M3	ACUM.
6+248.083	3.47	1.78	1.69	62.31	522.30	143,467.78
6+260.000	3.89	1.78	2.111	57.75	715.40	144,183.17
6+280.000	3.93	1.79	2.147	59.05	1,168.03	145,351.20
6+300.000	4.15	1.79	2.358	69.47	1,285.23	146,636.43
6+308.579	4.07	1.79	2.283	72.76	610.10	147,246.52
6+320.000	3.95	1.79	2.155	68.22	805.07	148,051.59
6+340.000	4.21	1.80	2.411	83.26	1,514.84	149,566.43
6+355.091	1.57	1.80	-0.229	0.55	632.36	150,198.79
6+360.000	2.04	1.80	0.237	2.03	6.32	150,205.11
6+375.770	3.53	1.80	1.728	0.00	16.01	150,221.11

CORTE :	150,221.11	M3
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