Carcar Water District Projected Water Rates & Additional Connections For the year 2012

Water Rates

Categories	Minimum Charges	11 - 20	21-30	31-40 over	41 Up
Residential/Domestics	132.00	13.50	15.10	17.70	20.80
Government	132.00	13.50	15.10	17.70	20.80
Commercial/Industrial	264.00	27.00	30.20	35.40	41.60
Commercial/Industrial (A)	231.00	23.62	26.42	30.97	36.40
Commercial/Industrial (B)	198.00	20.25	22.65	26.55	31.20
Commercial/Industrial (C)	165.00	16.87	18.87	22.12	26.00
Average No.of Connections					
		First Quarter	Second Quarter	Third Quarter	Fourth Quarter
A Initial Number of Connections	[A.1-1+A.2-1]	9,692	9,872	10,052	10,232
A.1 Residential					
A.1-1 No.of Connection Beginning		9,094	9,259	9,424	9,589
A.1-2 Additional No.of Connection		165	165	165	165
A.1-3 Total Domestic		9,259	9,424	9,589	9,754
A.1-4 Projected Ave.No.of Connection	[A.1-3+A.1-1)/2]	9,176	9,334	9,499	9,664
A.2 Commercial					
A.2-1 No.of Connection Beginning		598	613	628	643
A.2-2 Additional No. of Connection		15	15	15	15
A.2-3 Total commercial		613	628	643	658
A.2-4 Projected Ave.No.of Connection	[A.2-3+A.2-1)/2]	605	627	642	658
Total No.of Connection End	[A.2-3+A.1-3]	9,872	10,052	10,232	10,412
Prepared By	CHECKED BY			Noted By	
				-	
Ruby Angelica Galicano Commercial Division Manager	Josefa Sn. ManugasEngr.Edward L. RemoDivision Manager CGeneral Manager				

First Quarter					
a. Billings	Ave.No.of Connection	Ave.Consumption in cu.m.	Ave.Consumption in Peso	Monthly Billing	Quarterly Projection
a.1 Domestic/Residential	9,845	19	347.70	3,423,106.50	10,269,319.50
a.2 Commercial/Industrial	683	28	512.40	349,969.20	1,049,907.60
a.3 Total Billing			_	3,773,075.70	11,319,227.10
b Collection (Current Year)					
b.1 Collection of on-time payments (OTP)		5	2,641,152.99		
b.1.1 OTP with 5% Rebates (70% of O	IP)			1,848,807.09	5,546,421.28
b.1.2 Rebates (5%)				(92,440.35)	(277,321.06)
b.1.1.3 OTP without rebates (30% of O	2			792,345.90	2,377,037.69
b.2 Collection with penalty charges (30%	of Total Water Sales)		1,131,922.71		
b.2.1 Collection efficiency of accounts	with penalty		90%	1,018,730.44	3,056,191.32
b.2.2 Penalty charge (10%)				101,873.04	305,619.13
b.3 Total Collection (Current Month)			_	3,669,316.12	11,007,948.35
c.Collection on Arrears(Current Year)					
c.1 Beginning Balance					
c.2 Arrears this period				124,511.50	373,534.49
c.3 Collection Rate(85%)				85%	85%
c.4 Amount Collected			—	105,834.77	211,669.55
d.Collection on Arrears(Prior Years)					
d.1 Balance					2,630,488.00
d.2 Collection Rate(5%)					5%
d.3 Collection on Arrears(Prev.Year)				43,841.47	131,524.40
Total Collection on Water Bills					
(First Quarter)	[b3+c4+d3]		_	3,818,992.36	11,351,142.30
Prepared By:		Checked By:		Noted By:	
Ruby Angelica C. Galicano		Josefa SN. Manugas		Engr.Edward L. Remo	
Division Manager C - Commercial		Division Manager C		General Manager	

Second Quarter					
a. Billings	Ave.No.of Connection	Ave.Consumption in cu.m.	Ave.Consumption in Peso	Monthly Billing	Quarterly Projection
a.1 Domestic/Residential	10,055	21	384.30	3,864,136.50	11,592,409.50
a.2 Commercial/Industrial	698	29	530.70	370,428.60	1,111,285.80
a.3 Total Billing			_	4,234,565.10	12,703,695.30
b Collection (Current Year)					
b.1 Collection of on-time payments (OTF) - 70% of Total Water Sales	S	2,964,195.57		
b.1.1 OTP with 5% Rebates (70% of O	TP)			2,074,936.90	6,224,810.70
b.1.2 Rebates (5%)				(103,746.84)	(311,240.53)
b.1.1.3 OTP without rebates (30% of C	DTP)			889,258.67	2,667,776.01
b.2 Collection with penalty charges (30%	of Total Water Sales)		1,270,369.53		
b.2.1 Collection efficiency of account	s with penalty		90%	1,143,332.58	3,429,997.73
b.2.2 Penalty charge (10%)				114,333.26	342,999.77
b.3 Total Collection (Current Month)			_	4,118,114.56	12,354,343.68
c.Collection on Arrears(Current Year) c.1 Beginning Balance					
c.2 Arrears this period				139,740.65	419,221.94
c.3 Collection Rate(85%)				85%	85%
c.4 Amount Collected			_	118,779.55	237,559.10
d.Collection on Arrears(Prior Years)					
d.1 Balance					2,498,963.60
d.2 Collection Rate(5%)					5%
d.3 Collection on Arrears(Prev.Year)				41,649.39	124,948.18
Total Collection on Water Bills					
(First Quarter)	[b3+c4+d3]		_	4,278,543.50	12,716,850.96
Prepared By:		Checked By:		Noted By:	
Ruby Angelica C. Galicano		Josefa Sn. Manugas		Engr.Edward L. Remo	
Division Manager C - Commercial		Division Manager C		General Manager	

Third Quarter					
a. Billings	Ave.No.of Connection	Ave.Consumption in cu.m.	Ave.Consumption in Peso	Monthly Billing	Quarterly Projection
a.1 Domestic/Residential	10,265	20	366.00	3,756,990.00	11,270,970.00
a.2 Commercial/Industrial	713	31	567.30	404,484.90	1,213,454.70
a.3 Total Billing				4,161,474.90	12,484,424.70
b Collection (Current Year)					
b.1 Collection of on-time payments (OTP		S	2,913,032.43		
b.1.1 OTP with 5% Rebates (70% of O	TP)			2,039,122.70	6,117,368.10
b.1.2 Rebates (5%)				(101,956.14)	(305,868.41)
b.1.1.3 OTP without rebates (30% of O	,			873,909.73	2,621,729.19
b.2 Collection with penalty charges (30%	of Total Water Sales)		1,248,442.47		
b.2.1 Collection efficiency of accounts	with penalty		90%	1,123,598.22	3,370,794.67
b.2.2 Penalty charge (10%)				112,359.82	337,079.47
b.3 Total Collection (Current Month)			_	4,047,034.34	12,141,103.02
c.Collection on Arrears(Current Year) c.1 Beginning Balance					
c.2 Arrears this period				137,328.67	411,986.02
c.3 Collection Rate(85%)				85%	85%
c.4 Amount Collected			_	116,729.37	233,458.74
d.Collection on Arrears(Prior Years)					
d.1 Balance					2,374,015.42
d.2 Collection Rate(5%)					5%
d.3 Collection on Arrears(Prev.Year)				39,566.92	118,700.77
Total Collection on Water Bills					
(First Quarter)	[b3+c4+d3]		_	4,203,330.63	12,493,262.53
Prepared By:		Checked By:		Noted By:	
Ruby Angelica C. Galicano		Josefa Sn. Manugas		Engr.Edward L. Remo	
Division Manager C - Commercial		Division Manager C		General Manager	

Fourth Quarter					
a. Billings	Ave.No.of Connection	Ave.Consumption in cu.m.	Ave.Consumption in Peso	Monthly Billing	Quarterly Projection
a.1 Domestic/Residential	10,475	20	366.00	3,833,850.00	11,501,550.00
a.2 Commercial/Industrial	728	29	530.70	386,349.60	1,159,048.80
a.3 Total Billing			_	4,220,199.60	12,660,598.80
b Collection (Current Year)					
b.1 Collection of on-time payments (OTP) - 70% of Total Water Sale	S	2,954,139.72		
b.1.1 OTP with 5% Rebates (70% of O	TP)			2,067,897.80	6,203,693.41
b.1.2 Rebates (5%)				(103,394.89)	(310,184.67)
b.1.1.3 OTP without rebates (30% of O	TP)			886,241.92	2,658,725.75
b.2 Collection with penalty charges (30%	of Total Water Sales)		1,266,059.88		
b.2.1 Collection efficiency of accounts	with penalty		90%	1,139,453.89	3,418,361.68
b.2.2 Penalty charge (10%)				113,945.39	341,836.17
b.3 Total Collection (Current Month)			_	4,104,144.11	12,312,432.33
c.Collection on Arrears(Current Year) c.1 Beginning Balance					
c.2 Arrears this period				139,266.59	417,799.76
c.3 Collection Rate(85%)				85%	85%
c.4 Amount Collected			_	118,376.60	236,753.20
d.Collection on Arrears(Prior Years)					
d.1 Balance					2,255,314.65
d.2 Collection Rate(5%)					5%
d.3 Collection on Arrears(Prev.Year)				37,588.58	112,765.73
Total Collection on Water Bills					
(First Quarter)	[b3+c4+d3]		_	4,260,109.29	12,661,951.26
Prepared By:		Checked By:		Noted By:	
Ruby Angelica C. Galicano		Josefa Sn. Manugas		Engr.Edward L. Remo	
Division Manager C - Commercial		Division Manager C		General Manager	

First Quarter						
a. Billings		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	TOTAL
a.1 Domestic/Residential		10,269,319.50	11,592,409.50	11,270,970.00	11,501,550.00	44,634,249.00
a.2 Commercial/Industrial		1,049,907.60	1,111,285.80	1,213,454.70	1,159,048.80	4,533,696.90
a.3 Total Billing		11,319,227.10	12,703,695.30	12,484,424.70	12,660,598.80	49,167,945.90
b Collection (Current Year)						
b.1 Collection of on-time payments (OTP) - 70% of Tota	l Water Sales					
b.1.1 OTP with 5% Rebates (70% of OTP)		5,546,421.28	6,224,810.70	6,117,368.10	6,203,693.41	24,092,293.49
b.1.2 Rebates (5%)		(277,321.06)	(311,240.53)	(305,868.41)	(310,184.67)	(1,204,614.67)
b.1.1.3 OTP without rebates (30% of OTP)		2,377,037.69	2,667,776.01	2,621,729.19	2,658,725.75	10,325,268.64
b.2 Collection with penalty charges (30% of Total Water	Sales)					
b.2.1 Collection efficiency of accounts with penalty	,	3,056,191.32	3,429,997.73	3,370,794.67	3,418,361.68	13,275,345.39
b.2.2 Penalty charge (10%)		305,619.13	342,999.77	337,079.47	341,836.17	1,327,534.54
b.3 Total Collection (Current Month)		11,007,948.35	12,354,343.68	12,141,103.02	12,312,432.33	47,815,827.39
c.Collection on Arrears(Current Year)						
c.1 Beginning Balance						
c.2 Arrears this period		373,534.49	419,221.94	411,986.02	417,799.76	
c.3 Collection Rate(85%)		85%	85%	85%	85%	
c.4 Amount Collected		211,669.55	237,559.10	233,458.74	236,753.20	919,440.59
d.Collection on Arrears(Prior Years)						
d.1 Balance		2,630,488.00	2,498,963.60	2,374,015.42	2,255,314.65	
d.2 Collection Rate(5%)		5%	5%	5%	5%	
d.3 Collection on Arrears(Prev.Year) Total Collection on Water Bills		131,524.40	124,948.18	118,700.77	112,765.73	487,939.08
[b3	+c4+d3]	11,351,142.30	12,716,850.96	12,493,262.53	12,661,951.26	40,447,631.32
Prepared By:	Ch	ecked By:		Noted By:		
Ruby Angelica C. Galicano		sefa Sn. Manugas		Engr.Edward L. Remo	0	
Division Manager C - Commercial	Di	vision Manager C		General Manager		