	FY19 rates No Change	FY20 Rates Base
Annual cost @ *120 ccf/yr (30ccf±/quarter)*	$1,447	$1,574
per bill (3 months)	$362	$394
Arlington Ave Home: *60 ccf/yr (15ccf±/quarter)*	$700	$747
Arlington Ave Home per bill (3 months)	$175	$187
Average Rate Increase over previous year:		
Water	0	7.5%
Sewer	0	7.5%

Subsidy Adjustment Analysis

current tax subsidy: $5,593,112
Elimination of 0% tax subsidy: $ -
amount of expenses associated with Water: 46%
amount of expenses associated with Sewer: 54%
break down of: $ - $0 Water
$0 Sewer

	W/Prop. FY20 Rates	W/Adjusted FY20 Rates	No Change FY19 rates
Annual cost @ 120 ccf/yr (30ccf±/quarter)	$1,574.04	$1,574.04	$1,446.84
per bill (3 months)	$393.51	$393.51	$361.71
Arlington Ave Home: 60 ccf/yr (15ccf±/quarter)	$747.24	$747.24	$700.44
Arlington Ave-Home per bill (3 months)	$186.81	$186.81	$175.11
Admin fee per bill: $ 10.71			

WATER	Amount	Use Ave FY17,18&19	Rate FY20 w/reduced tax	Rate FY20 Prop	Rate Change	% use in Tier	Rev. in tier	Rate Change over FY20	Prop % rev in Tier	Rate Study Recommended	Rates FY19
0 - 15 ccf/3 months	$ 3,764,310	703,609	$ 5.35	$ 5.35	0%	57%	$ 3,764,310	7.2%	52.9%	50%	$ 4.99
15 - 30 ccf/3 months	$ 1,327,349	228,853	$ 5.80	$ 5.80	0%	19%	$ 1,327,349	8.8%	18.7%	25%	$ 5.33
over 30 ccf/3 months	$ 2,025,050	292,215	$ 6.93	$ 6.93	0%	24%	$ 2,025,050	7.1%	28.5%	25%	$ 6.47
	7,116,709	1,224,678					$ 7,116,709	7.5%	Ave Inc.		

FY20 water revenue projected w/reduced Tax Subsidy: $ 7,116,709
FY20 water revenue projected with Tax Subsidy: $ 7,116,709

SEWER	Amount	Use Ave FY17,18&19	Rate FY20 w/reduced tax	Rate FY20 Prop	Rate Change	% use in Tier	Rev. in tier	Rate Change over FY20	Prop % rev in Tier	Rate Study Recommended	Rates FY20
0 - 15 ccf/3 months	$ 4,496,064	703,609	$ 6.39	$ 6.39	0%	57%	$ 4,496,064	7.0%	52.8%	50%	$ 5.97
15 - 30 ccf/3 months	$ 1,592,819	228,853	$ 6.96	$ 6.96	0%	19%	$ 1,592,819	9.3%	18.7%	25%	$ 6.37
over 30 ccf/3 months	$ 2,422,462	292,215	$ 8.29	$ 8.29	0%	24%	$ 2,422,462	7.2%	28.5%	25%	$ 7.73
		1,224,678					$ 8,511,345	7.5%	Ave Inc.		

FY20 sewer revenue projected w/reduced Tax Subsidy: $ 8,511,345
FY20 sewer revenue projected with Tax Subsidy: $ 8,511,345

	FY20 rates No Change	FY21 Rates Base	FY21 Rates 75% shift	FY21 Rates 50% shift	FY21 Rates 25% shift	FY21 Rates 0% shift
Annual cost @ *120 ccf/yr (30ccf±/quarter)*	$1,574	$1,629	$1,768	$1,908	$2,047	$2,186
per bill (3 months)	$394	$407	$442	$477	$512	$546
Arlington Ave Home: *60 ccf/yr (15ccf±/quarter)*	$747	$758	$821	$884	$946	$1,009
Arlington Ave Home per bill (3 months)	$187	$190	$205	$221	$237	$252
Average Rate Increase over previous year:						
Water	0	2.5%	11.6%	20.6%	29.6%	38.7%
Sewer	0	1.6%	10.4%	19.3%	28.2%	37.1%

Subsidy Adjustment Analysis

current tax subsidy: $5,593,112
Elimination of 0% tax subsidy: $ -
amount of expenses associated with Water: 46%
amount of expenses associated with Sewer: 54%

break down of: $ - $0 Water
$0 Sewer

	W/Prop. FY21 Rates	W/Adjusted FY21 Rates	No Change FY20 rates
Annual cost @ 120 ccf/yr (30ccf±/quarter)	$1,629.24	$1,629.24	$1,574.04
per bill (3 months)	$407.31	$407.31	$393.51
Arlington Ave Home: 60 ccf/yr (15ccf±/quarter)	$758.04	$758.04	$747.24
Arlington Ave Home per bill (3 months)	$189.51	$189.51	$186.81
Admin fee per bill: $ 10.71			

WATER	Amount	Use Ave FY17,18&19	Rate FY21 w/reduced tax	Rate FY21 Prop	Rate Change	% use in Tier	Rev. in tier	Rate Change over FY20	Prop % rev in Tier	Rate Study Recommended	Rates FY20
0 - 15 ccf/3 months	$ 3,848,743	703,609	$ 5.47	$ 5.47	0%	57%	$ 3,848,743	2.2%	52.8%	50%	$ 5.35
15 - 30 ccf/3 months	$ 1,377,697	228,853	$ 6.02	$ 6.02	0%	19%	$ 1,377,697	3.8%	18.9%	25%	$ 5.80
over 30 ccf/3 months	$ 2,068,882	292,215	$ 7.08	$ 7.08	0%	24%	$ 2,068,882	2.2%	28.4%	25%	$ 6.93
	7,295,322	1,224,678					$ 7,295,322	2.5%	Ave Inc.		

FY20 water revenue projected w/reduced Tax Subsidy: $ 7,295,322
FY20 water revenue projected with Tax Subsidy: $ 7,295,322

SEWER	Amount	Use Ave FY17,18&19	Rate FY20 w/reduced tax	Rate FY20 Prop	Rate Change	% use in Tier	Rev. in tier	Rate Change over FY20	Prop % rev in Tier	Rate Study Recommended	Rates FY20
0 - 15 ccf/3 months	$ 4,538,280	703,609	$ 6.45	$ 6.45	0%	57%	$ 4,538,280	0.9%	52.5%	50%	$ 6.39
15 - 30 ccf/3 months	$ 1,647,744	228,853	$ 7.20	$ 7.20	0%	19%	$ 1,647,744	3.4%	19.1%	25%	$ 6.96
over 30 ccf/3 months	$ 2,457,528	292,215	$ 8.41	$ 8.41	0%	24%	$ 2,457,528	1.4%	28.4%	25%	$ 8.29
		1,224,678					$ 8,643,552	1.6%	Ave Inc.		

FY20 sewer revenue projected w/reduced Tax Subsidy: $ 8,643,552
FY20 sewer revenue projected with Tax Subsidy: $ 8,643,552

Subsidy Adjustment Analysis

current tax subsidy:	$5,593,112		
Elimination of 25%	tax subsidy:	$ 1,398,278	
amount of expenses associated with Water:	46%		
amount of expenses associated with Sewer:	54%		
break down of:	$ 1,398,278	$643,208	Water
		$755,070	Sewer

	W/Prop. FY21 Rates	W/Adjusted FY21 Rates	No Change FY20 rates
Annual cost @ 120 ccf/yr (30ccf±/quarter)	$1,629.24	$1,768.41	$1,574.04
per bill (3 months)	$407.31	$442.10	$393.51
Arlington Ave Home: 60 ccf/yr (15ccf±/quarter)	$758.04	$820.78	$747.24
Arlington Ave Home per bill (3 months)	$189.51	$205.20	$186.81
Admin fee per bill:	$ 10.71		

WATER	Amount	Use Ave FY17,18&19	Rate FY21 w/reduced tax	Rate FY21 Prop	Rate Change	% use in Tier	Rev. in tier	Rate Change over FY20	Prop % rev in Tier	Rate Study Recommended	Rates FY20
0 - 15 ccf/3 months	$ 4,188,076	703,609	$ 5.95	$ 5.47	9%	57%	$ 4,188,076	11.3%	52.8%	50%	$ 5.35
15 - 30 ccf/3 months	$ 1,499,165	228,853	$ 6.55	$ 6.02	9%	19%	$ 1,499,165	12.9%	18.9%	25%	$ 5.80
over 30 ccf/3 months	$ 2,251,290	292,215	$ 7.70	$ 7.08	9%	24%	$ 2,251,290	11.2%	28.4%	25%	$ 6.93
	7,938,530	1,224,678					$ 7,938,530	11.6%	Ave Inc.		

FY20 water revenue projected w/reduced Tax Subsidy: $ 7,938,530
FY20 water revenue projected with Tax Subsidy: $ 7,295,322

SEWER	Amount	Use Ave FY17,18&19	Rate FY20 w/reduced tax	Rate FY20 Prop	Rate Change	% use in Tier	Rev. in tier	Rate Change over FY20	Prop % rev in Tier	Rate Study Recommended	Rates FY20
0 - 15 ccf/3 months	$ 4,934,728	703,609	$ 7.01	$ 6.45	9%	57%	$ 4,934,728	9.8%	52.5%	50%	$ 6.39
15 - 30 ccf/3 months	$ 1,791,685	228,853	$ 7.83	$ 7.20	9%	19%	$ 1,791,685	12.5%	19.1%	25%	$ 6.96
over 30 ccf/3 months	$ 2,672,209	292,215	$ 9.14	$ 8.41	9%	24%	$ 2,672,209	10.3%	28.4%	25%	$ 8.29
		1,224,678					$ 9,398,622	10.4%	Ave Inc.		

FY20 sewer revenue projected w/reduced Tax Subsidy: $ 9,398,622
FY20 sewer revenue projected with Tax Subsidy: $ 8,643,552

Subsidy Adjustment Analysis

current tax subsidy:	$5,593,112		
Elimination of 50%	tax subsidy:	$ 2,796,556	
amount of expenses associated with Water:	46%		
amount of expenses associated with Sewer:	54%		
break down of:	$ 2,796,556	$1,286,416	Water
		$1,510,140	Sewer

	W/Prop. FY21 Rates	W/Adjusted FY21 Rates	No Change FY20 rates
Annual cost @ 120 ccf/yr (30ccf±/quarter)	$1,629.24	$1,907.58	$1,574.04
per bill (3 months)	$407.31	$476.89	$393.51
Arlington Ave Home: 60 ccf/yr (15ccf±/quarter)	$758.04	$883.53	$747.24
Arlington Ave Home per bill (3 months)	$189.51	$220.88	$186.81
Admin fee per bill:	$ 10.71		

WATER	Amount	Use Ave FY17,18&19	Rate FY21 w/reduced tax	Rate FY21 Prop	Rate Change	% use in Tier	Rev. in tier	Rate Change over FY20	Prop % rev in Tier	Rate Study Recommended	Rates FY20
0 - 15 ccf/3 months	$ 4,527,409	703,609	$ 6.43	$ 5.47	18%	57%	$ 4,527,409	20.3%	52.8%	50%	$ 5.35
15 - 30 ccf/3 months	$ 1,620,632	228,853	$ 7.08	$ 6.02	18%	19%	$ 1,620,632	22.1%	18.9%	25%	$ 5.80
over 30 ccf/3 months	$ 2,433,697	292,215	$ 8.33	$ 7.08	18%	24%	$ 2,433,697	20.2%	28.4%	25%	$ 6.93
	8,581,738	1,224,678					$ 8,581,738	20.6%	Ave Inc.		

FY20 water revenue projected w/reduced Tax Subsidy: $ 8,581,738
FY20 water revenue projected with Tax Subsidy: $ 7,295,322

SEWER	Amount	Use Ave FY17,18&19	Rate FY20 w/reduced tax	Rate FY20 Prop	Rate Change	% use in Tier	Rev. in tier	Rate Change over FY20	Prop % rev in Tier	Rate Study Recommended	Rates FY20
0 - 15 ccf/3 months	$ 5,331,176	703,609	$ 7.58	$ 6.45	17%	57%	$ 5,331,176	18.6%	52.5%	50%	$ 6.39
15 - 30 ccf/3 months	$ 1,935,626	228,853	$ 8.46	$ 7.20	17%	19%	$ 1,935,626	21.5%	19.1%	25%	$ 6.96
over 30 ccf/3 months	$ 2,886,890	292,215	$ 9.88	$ 8.41	17%	24%	$ 2,886,890	19.2%	28.4%	25%	$ 8.29
		1,224,678					$ 10,153,693	19.3%	Ave Inc.		

FY20 sewer revenue projected w/reduced Tax Subsidy: $ 10,153,693
FY20 sewer revenue projected with Tax Subsidy: $ 8,643,552

Print Date: 7/10/2019

Subsidy Adjustment Analysis

current tax subsidy: $5,593,112
Elimination of 75% tax subsidy: $ 4,194,834
amount of expenses associated with Water: 46%
amount of expenses associated with Sewer: 54%
break down of: $ 4,194,834 — $1,929,624 Water; $2,265,210 Sewer

	W/Prop. FY21 Rates	W/Adjusted FY21 Rates	No Change FY20 rates
Annual cost @ 120 ccf/yr (30ccf±/quarter)	**$1,629.24**	**$2,046.74**	**$1,574.04**
per bill (3 months)	**$407.31**	**$511.69**	**$393.51**
Arlington Ave Home: 60 ccf/yr (15ccf±/quarter)	**$758.04**	**$946.27**	**$747.24**
Arlington Ave Home per bill (3 months)	**$189.51**	**$236.57**	**$186.81**
Admin fee per bill: $ 10.71			

WATER	Amount	Use Ave FY17,18&19	Rate FY21 w/reduced tax	Rate FY21 Prop	Rate Change	% use in Tier	Rev. in tier	Rate Change over FY20	Prop % rev in Tier	Rate Study Recommended	Rates FY20
0 - 15 ccf/3 months	$ 4,866,741	703,609	$ 6.92	$ 5.47	26%	57%	$ 4,866,741	29.3%	52.8%	50%	$ 5.35
15 - 30 ccf/3 months	$ 1,742,100	228,853	$ 7.61	$ 6.02	26%	19%	$ 1,742,100	31.2%	18.9%	25%	$ 5.80
over 30 ccf/3 months	$ 2,616,105	292,215	$ 8.95	$ 7.08	26%	24%	$ 2,616,105	29.2%	28.4%	25%	$ 6.93
	9,224,946	1,224,678					$ 9,224,946	**29.6%**	**Ave Inc.**		

FY20 water revenue projected w/reduced Tax Subsidy: $ 9,224,946
FY20 water revenue projected with Tax Subsidy: $ 7,295,322

SEWER	Amount	Use Ave FY17,18&19	Rate FY20 w/reduced tax	Rate FY20 Prop	Rate Change	% use in Tier	Rev. in tier	Rate Change over FY20	Prop % rev in Tier	Rate Study Recommended	Rates FY20
0 - 15 ccf/3 months	$ 5,727,624	703,609	$ 8.14	$ 6.45	26%	57%	$ 5,727,624	27.4%	52.5%	50%	$ 6.39
15 - 30 ccf/3 months	$ 2,079,567	228,853	$ 9.09	$ 7.20	26%	19%	$ 2,079,567	30.6%	19.1%	25%	$ 6.96
over 30 ccf/3 months	$ 3,101,571	292,215	$ 10.61	$ 8.41	26%	24%	$ 3,101,571	28.0%	28.4%	25%	$ 8.29
		1,224,678					$ 10,908,763	**28.2%**	**Ave Inc.**		

FY20 sewer revenue projected w/reduced Tax Subsidy: $ 10,908,763
FY20 sewer revenue projected with Tax Subsidy: $ 8,643,552

Subsidy Adjustment Analysis

current tax subsidy: $5,593,112
Elimination of 100% tax subsidy: $ 5,593,112
amount of expenses associated with Water: 46%
amount of expenses associated with Sewer: 54%
break down of: $ 5,593,112 — $2,572,832 Water; $3,020,280 Sewer

	W/Prop. FY21 Rates	W/Adjusted FY21 Rates	No Change FY20 rates
Annual cost @ 120 ccf/yr (30ccf±/quarter)	**$1,629.24**	**$2,185.91**	**$1,574.04**
per bill (3 months)	**$407.31**	**$546.48**	**$393.51**
Arlington Ave Home: 60 ccf/yr (15ccf±/quarter)	**$758.04**	**$1,009.01**	**$747.24**
Arlington Ave Home per bill (3 months)	**$189.51**	**$252.25**	**$186.81**
Admin fee per bill: $ 10.71			

WATER	Amount	Use Ave FY17,18&19	Rate FY21 w/reduced tax	Rate FY21 Prop	Rate Change	% use in Tier	Rev. in tier	Rate Change over FY20	Prop % rev in Tier	Rate Study Recommended	Rates FY20
0 - 15 ccf/3 months	$ 5,206,074	703,609	$ 7.40	$ 5.47	35%	57%	$ 5,206,074	38.3%	52.8%	50%	$ 5.35
15 - 30 ccf/3 months	$ 1,863,568	228,853	$ 8.14	$ 6.02	35%	19%	$ 1,863,568	40.4%	18.9%	25%	$ 5.80
over 30 ccf/3 months	$ 2,798,512	292,215	$ 9.58	$ 7.08	35%	24%	$ 2,798,512	38.2%	28.4%	25%	$ 6.93
	9,868,154	1,224,678					$ 9,868,154	**38.7%**	**Ave Inc.**		

FY20 water revenue projected w/reduced Tax Subsidy: $ 9,868,154
FY20 water revenue projected with Tax Subsidy: $ 7,295,322

SEWER	Amount	Use Ave FY17,18&19	Rate FY20 w/reduced tax	Rate FY20 Prop	Rate Change	% use in Tier	Rev. in tier	Rate Change over FY20	Prop % rev in Tier	Rate Study Recommended	Rates FY20
0 - 15 ccf/3 months	$ 6,124,073	703,609	$ 8.70	$ 6.45	35%	57%	$ 6,124,073	36.2%	52.5%	50%	$ 6.39
15 - 30 ccf/3 months	$ 2,223,508	228,853	$ 9.72	$ 7.20	35%	19%	$ 2,223,508	39.6%	19.1%	25%	$ 6.96
over 30 ccf/3 months	$ 3,316,252	292,215	$ 11.35	$ 8.41	35%	24%	$ 3,316,252	36.9%	28.4%	25%	$ 8.29
		1,224,678					$ 11,663,833	**37.1%**	**Ave Inc.**		

FY20 sewer revenue projected w/reduced Tax Subsidy: $ 11,663,833
FY20 sewer revenue projected with Tax Subsidy: $ 8,643,552