

North McLean County Water Dist Rate Analysis

Billing Cycle 1 Cycle 1
 Service Type WT Water
 Old Rate Code 01 Water
 New Rate Code 01 Water
 Date Range 01/01/2019 To 12/31/2019
 Use Reading Factor Yes

WT Water 01 Water

Usage Table - Usage By Rate Increment

Level	Bills	First 2,000	Next 8,000	Next 30,000	Over 40,000	Total Usage
2,000	5,215	4,540,100				4,540,100
8,000	9,000	18,000,000	21,285,200			39,285,200
30,000	822	1,644,000	6,576,000	5,179,600		13,399,600
Over 40,000	333	666,000	2,664,000	9,990,000	25,261,600	38,581,600
Total	15,370	24,850,100	30,525,200	15,169,600	25,261,600	95,806,500

WT Water 01 Water

Revenue Table - Revenue By Rate Increment

Level	Bills	Total Usage	Rate / 1000	Revenue
2,000	15,370	24,850,100	\$18.44 Minimum	\$283,422.80
8,000		30,525,200	6.70	\$204,518.84
30,000		15,169,600	6.08	\$92,231.17
Over 40,000		25,261,600	5.49	\$138,686.18
Total Revenue				\$718,858.99

North McLean County Water Dist Rate Analysis

Billing Cycle 1 Cycle 1
 Service Type WT Water
 Old Rate Code 05 Water-Industrial
 New Rate Code 05 Water-Industrial
 Date Range 01/01/2019 To 12/31/2019
 Use Reading Factor Yes

WT Water 05 Water-Industrial

Usage Table - Usage By Rate Increment

	Level	Bills	First 2,000	Next 8,000	Next 30,000	Over 40,000	Total Usage
	2,000	21	700				700
	8,000	11	22,000	33,800			55,800
	30,000	3	6,000	24,000	48,100		78,100
Over	40,000	13	26,000	104,000	390,000	2,037,600	2,557,600
Total		48	54,700	161,800	438,100	2,037,600	2,692,200

WT Water 05 Water-Industrial

Revenue Table - Revenue By Rate Increment

	Level	Bills	Total Usage	Rate / 1000	Revenue
	2,000	48	54,700	\$18.44 Minimum	\$885.12
	8,000		161,800	6.70	\$1,084.06
	30,000		438,100	6.08	\$2,663.65
Over	40,000		2,037,600	5.49	\$11,186.42
Total Revenue					\$15,819.25

**North McLean County Water Dist
Rate Analysis**

Billing Cycle 1 Cycle 1
 Service Type WT Water
 Old Rate Code 04 Water-Commercial
 New Rate Code 04 Water-Commercial
 Date Range 01/01/2019 To 12/31/2019
 Use Reading Factor Yes

WT Water 04 Water-Commercial

Usage Table - Usage By Rate Increment

	Level	Bills	First 2,000	Next 8,000	Next 30,000	Over 40,000	Total Usage
	2,000	142	101,000				101,000
	8,000	83	166,000	237,800			403,800
	30,000	58	116,000	464,000	793,600		1,373,600
Over	40,000	48	96,000	384,000	1,440,000	1,413,000	3,333,000
Total		331	479,000	1,085,800	2,233,600	1,413,000	5,211,400

WT Water 04 Water-Commercial

Revenue Table - Revenue By Rate Increment

	Level	Bills	Total Usage	Rate / 1000	Revenue
	2,000	331	479,000	\$18.44 Minimum	\$6,103.64
	8,000		1,085,800	6.70	\$7,274.86
	30,000		2,233,600	6.08	\$13,580.29
Over	40,000		1,413,000	5.49	\$7,757.37
Total Revenue					\$34,716.16

Revenue from Present Rates
 Test Period from 01/01/2019 to 12/31/2019

Class: Residential

USAGE TABLE
 Usage by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	4) First 2,000	(5) Next 8,000	(6) Next 30,000	(7) Over 40,000	(8)	(9) Total
First 2,000 gallons	5,215	4,540,100	4,540,100					4,540,100
Next 8,000 gallons	9,000	39,285,200	18,000,000	21,285,200				39,285,200
Next 30,000 gallons	822	39,285,200	1,644,000	6,576,000	5,179,600			13,399,600
Over 40,000 gallons	333	38,581,600	666,000	2,664,000	9,990,000	25,261,600		38,581,600
Totals	15,370	121,692,100	24,850,100	30,525,200	15,169,600	25,261,600		95,806,500

REVENUE TABLE
 Revenue by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	(4) Rates	(S) Revenue
First 2,000 gallons	15,370	24,850,100	18.44 Minimum	283,422.80
Next 8,000 gallons		30,525,200	6.7 per 1,000 gallons	204,518.84
Next 30,000 gallons		15,169,200	6.08 per 1,000 gallons	92,231.17
Over 40,000 gallons		25,261,600	5.49 per 1,000 gallons	138,686.18
Totals	15370			718,858.99

Revenue from Present Rates
 Test Period from 01/01/2019 to 12/31/2019

Class: Industrial

USAGE TABLE
 Usage by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	(4) First 2000	(5) Next 8000	(6) Next 30000	(7) Over 40000	(8)	(9) Total
First 2,000 gallons	21	700	700					700
Next 8,000 gallons	11	55800	22000	33800				55800
Next 30,000 gallons	3	78100	6000	24000	48100			78100
Over 40,000 gallons	13	2557600	26000	104000	390000	2037600		2557600
Totals		2692200	54700	161800	438100	2037600		2692200

REVENUE TABLE
 Revenue by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	(4) Rates	(5) Revenue
First 2,000 gallons	48	54,700	18.44 Minimum	885.12
Next 8,000 gallons		161,800	6.70 per 1,000 gallons	1084.06
Next 30,000 gallons		438,100	6.08 per 1,000 gallons	2663.65
Over 40,000 gallons		2,037,600	5.49 per 1,000 gallons	11186.42
Totals				15819.25

Revenue from Present Rates
 Test Period from 01/01/2019 to 12/31/2019

Class: Commercial

USAGE TABLE
 Usage by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	(4) First 2,000	(5) Next 8,000	(6) Next 30,000	(7) Over 40,000	(9) Total
First 2,000 gallons	142	101,000	101,000				101,000
Next 8,000 gallons	83	403,800	166,000	237,800			403,800
Next 30,000 gallons	58	1,373,600	116,000	464,000	793,600		1,373,600
Over 40,000 gallons	48	3,333,000	96,000	384,000	1,440,000	1,413,000	3,333,000
Totals		5,211,400	479,000	1,085,800	2,233,600	1,413,000	5,211,400

REVENUE TABLE
 Revenue by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	(4) Rates	(5) Revenue
First 2,000 gallons	331	479,000	18.44 Minimum	6,103.64
Next 8,000 gallons		1,085,800	6.70 per 1,000 gallons	7,274.86
Next 30,000 gallons		2,233,600	6.08 per 1,000 gallons	13,580.29
Over 40,000 gallons		1,413,000	5.49 per 1,000 gallons	7,757.37
Totals				34,716.16

Revenue from Proposed Rates
 Test Period from 01/01/2019 to 12/31/2019

Class: Commercial

USAGE TABLE
 Usage by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	(4) First 2,000	(5) Next 8,000	(6) Next 30,000	(7) Over 40,000	(9) Total
First 2,000 gallons	142	101,000	101,000				101,000
Next 8,000 gallons	83	403,800	166,000	237,800			403,800
Next 30,000 gallons	58	1,373,600	116,000	464,000	793,600		1,373,600
Over 40,000 gallons	48	3,333,000	96,000	384,000	1,440,000	1,413,000	3,333,000
Totals		5,211,400	479,000	1,085,800	2,233,600	1,413,000	5,211,400

REVENUE TABLE
 Revenue by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	(4) Rates	(5) Revenue
First 2,000 gallons	331	479,000	20.71 Minimum	6,855.01
Next 8,000 gallons		1,085,800	7.52 per 1,000 gallons	8,165.22
Next 30,000 gallons		2,233,600	6.83 per 1,000 gallons	15,255.49
Over 40,000 gallons		1,413,000	6.16 per 1,000 gallons	8704.08.
Totals				30,275.72

Revenue from Proposed Rates
 Test Period from 01/01/2019 to 12/31/2019

Class: Residential

USAGE TABLE
 Usage by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	4) First 2,000	(5) Next 8,000	(6) Next 30,000	(7) Over 40,000	(8)	(9) Total
First 2,000 gallons	5,215	4,540,100	4,540,100					4,540,100
Next 8,000 gallons	9,000	39,285,200	18,000,000	21,285,200				39,285,200
Next 30,000 gallons	822	39,285,200	1,644,000	6,576,000	5,179,600			13,399,600
Over 40,000 gallons	333	38,581,600	666,000	2,664,000	9,990,000	25,261,600		38,581,600
Totals	15,370	121,692,100	24,850,100	30,525,200	15,169,600	25,261,600		95,806,500

REVENUE TABLE
 Revenue by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	(4) Rates	(5) Revenue
First 2,000 gallons	15,370	24,850,100	20.71 Minimum	318,312.70
Next 8,000 gallons		30,525,200	7.52 per 1,000 gallons	229,549.50
Next 30,000 gallons		15,169,200	6.83 per 1,000 gallons	103,605.63
Over 40,000 gallons		25,261,600	6.16 per 1,000 gallons	155,611.45
Totals	15370			807,079.28

Revenue from Proposed Rates
 Test Period from 01/01/2019 to 12/31/2019

Class: Industrial

USAGE TABLE
 Usage by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	(4) First 2000	(5) Next 8000	(6) Next 30000	(7) Over 40000	(8)	(9) Total
First 2,000 gallons	21	700	700					700
Next 8,000 gallons	11	55800	22000	33800				55800
Next 30,000 gallons	3	78100	6000	24000	48100			78100
Over 40,000 gallons	13	2557600	26000	104000	390000	2037600		2557600
Totals		2692200	54700	161800	438100	2037600		2692200

REVENUE TABLE
 Revenue by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	(4) Rates	(5) Revenue
First 2,000 gallons	48	54,700	20.71 Minimum	994.08
Next 8,000 gallons		161,800	7.52 per 1,000 gallons	1216.74
Next 30,000 gallons		438,100	6.83 per 1,000 gallons	2992.22
Over 40,000 gallons		2,037,600	6.16 per 1,000 gallons	12551.62
Totals				17754.66