

Tuesday, May 30, 2017
4:00PM

City Hall, Council Chambers
23 N 2nd Street

AGENDA

**COMMISSION
MEMBERS**

BRUCE HETZEL
CHAIRPERSON
TERM EXP. 2020

SCOTT BORCHARDT
TERM EXP. 2017

DALE ARTHUR
TERM EXP. 2019

ALLEN LEITZ
TERM EXP. 2018

BILL PAULSON
TERM EXP. 2021

**“WINTER,
SPRING,
SUMMER, FALL...
TOMAHAWK
HAS IT ALL”**

- A. **CALL TO ORDER**
- B. **PUBLIC COMMENTS** (During this item on the agenda the Commission listens to oral comments from members of the public on non-agenda items. When speaking please state your name and limit your time to five minutes.)
- C. **MINUTES**
 - 1. April 25, 2017
- D. **CHECKS – 16450 – 16499** in the amount of \$100,252.03
- E. **FINANCIAL REPORT – May 20, 2017**
- F. **NEW BUSINESS**
 - a. 2016 Compliance Maintenance Annual Report
 - b. 9th Street and Washington Avenue Manhole
- G. **OLD BUSINESS**
 - a. Swan Avenue Water Lateral Brake
 - b. Water Projects
 - i. Well House No 4 and No 5 Rehab
- H. **DIRECTOR’S REPORT**
- I. **NEXT MEETING DATE(S) – June 27, 2017 at 5:00PM**
- J. **ADJOURN**

Any additions to this agenda will be added to the original posted at City Hall. Any person who has a qualifying disability as defined by the American’s with Disabilities Act, that requires the meeting or materials at the meeting to be in an accessible location or format must contact the Clerk-Treasurer at City Hall, 453-4040, at least three days prior to the meeting so any necessary arrangements can be made to accommodate each request.

PLEASE TURN CELL PHONES ON SILENT DURING MEETINGS

1
2
3
4
5
6

**MINUTES OF THE
WATER AND SEWER UTILITY COMMISSION
City of Tomahawk
City Council Chambers
April 25, 2017**

7 CALL TO HETZEL called the meeting of the Water and Sewer Utility Commission to order at
8 ORDER 5:02PM.

9
10 ROLL CALL Members present were Bruce Hetzel, Allen Leitz, Dale Arthur, and Bill Paulson. Absent
11 was member Scott Borchardt.

12
13 Also present was Mayor Steve Taskay, Director of Public Works John Cole, Deputy Clerk-
14 Treasurer Loretta Wanta, Waste Water Head Operator Dave VandeWeerd, and Water
15 Department Head Operator Brandon Strelow.

16
17 PUBLIC There were no Public Comments.
18 COMMENTS

19
20 MINUTES LEITZ MOVED to approve the March 28, 2017 minutes and Paulson seconded. HETZEL
21 stated that he and BORCHARDT felt that there should have been more of the discussion
22 on the budget items in the minutes. Deputy Clerk Wanta asked what information he
23 would like put in the minutes, and that the only requirement for minutes is to have the
24 motion and the vote. Paulson stated that they had agreed before that the minutes were
25 getting too long and that all the discussion did not have to be in the minutes.

26
27 The VOTE was unanimous.

28
29 CHECKS The Commission reviewed and discussed the checks as presented. LEITZ MOVED to
30 approve checks 16402 – 16449 in the amount of \$93,279.96 and PAULSON seconded.
31 The VOTE was unanimous.

32
33 FINANCIAL ARTHUR questioned the financial statement check total, Deputy Clerk WANTA explained
34 REPORT it looked like there was a typo in the amount, and that she would have Clerk BARTZ
35 prepare a corrected report and that the Commission could approve the April and May
36 Financial reports at the next meeting.

37
38 NEW **1.) Approval of Purchase of 1 Ton Chassis Cab**
39 BUSINESS

40 COLE stated that he had looked at all the proposals submitted, and that he would
41 recommend awarding the bid to Blackhawk Motors at the cost of \$25,987.00.
42

1 COLE said he had contacted the City Attorney about the Scaffidi bid since they had
2 submitted a bid for both the chassis cab and the body and plow as one bid. The
3 Attorney informed COLE that the City could not accept the bid because it did not meet
4 the specifications required by the City.

5
6 Dale Ernst questioned why the City requested two separate bids. COLE stated it was
7 due to the fact that most companies did not have a truck on the lot with the
8 specifications of both the chassis and the body.

9
10 LEITZ MOVED to approve the purchase of the 1 Ton Chassis Cab from Blackhawk Motors
11 at the purchase price of \$25,987.00 and ARTHUR seconded. The VOTE was unanimous.

12
13 **2.) Approval of Purchase of Service Body and Plow**

14
15 COLE stated he had received two bids for the Service Body and Plow and that he would
16 recommend the purchase of the service body and plow from Monroe Truck Equipment
17 at the cost of \$18,414.00.

18
19 ARTHUR MOVED to approve the purchase of the Service Body and Plow from Monroe
20 Truck Equipment at the purchase price of \$18,414.00 and PAULSON seconded. The
21 VOTE was unanimous.

22
23 **3.) City of Tomahawk Bulk Water Policy “Hydrant Use Policy”**

24
25 COLE stated that he and STRELOW had met and gone over the Bulk Water Policy, and
26 that the location of the hydrant for the bulk water fill is at the corner of W Spirit Avenue
27 and Railway Street. It is located across from the City Garage, and that a meter will be
28 installed on the hydrant with a vacuum breaker to protect the City water system.

29
30 HETZEL asked if a lock could be put on the meter, and STRELOW stated he would check
31 on the cost of a lock.

32
33 ARTHUR MOVED to approve the City of Tomahawk Bulk Water Policy “Hydrant Use
34 Policy” as presented and LEITZ seconded. The VOTE was unanimous.

35
36 OLD
37 BUSINESS

38 **1.) Swan Avenue Water Lateral Break**

39 Rose Swan stated she and Loretta Swan had brought the bills from the water lateral
40 break as requested. HETZEL stated that the City would probably not be able to do
41 anything to help them out financially, but they could finance the repairs through the
42 City with a low interest loan. Deputy Clerk WANTA explained that they could save a
43 little by blacktopping the parking lot at the same time as the City has blacktopping done
44 this summer. COLE stated he would check into when the City will be doing their
45 blacktopping, but it will probably be in July or August and would check how much black
top would be need for the parking lot.

1
2 **2.) Water Projects**
3

4 **Well House No. 4 and No. 5 Rehab**
5

6 STRELOW reported that the plans are 70% complete and that the it is staying in budget
7 and would have more to report next month.
8

9 **3.) Location of Bulk Water Station**
10

11 HETZEL stated that the location of the Bulk Water Station was approved with the Bulk
12 Water Policy.
13

14 **4.) Review of 2017 Waste Water Budget**
15

16 HETZEL stated that he had requested this item to be put back on the agenda, as he still
17 had a few questions regarding the Capital Improvements. HETZEL also requested that
18 Waste Water Head Operator Dave VandeWeerd and Water Department Head Operator
19 Brandon Strelow attend the meetings to answer any questions the Commission may
20 have regarding their departments. HETZEL said he would let them know when their
21 presence is required at a meeting.
22

23 HETZEL questioned the cost of the gears for the Clarifiers, and what would happen if the
24 cost came in at more than the budgeted amount. Deputy Clerk WANTA explained that
25 the Commission could amend the budget at that time, if they felt the cost was
26 necessary. VANDEWEERD explained that the gear inspection is for preventative
27 maintenance and to be able to plan for the future.
28

29 HETZEL questioned the purchase of the Grit Pad Pump. VANDEWEERD explained that
30 the grid pad pump is needed so that there is a way to pump the grit up.
31

32 HETZEL questioned the purchase of the Add-ons to the Vac Truck. COLE explained that
33 the Vac Truck is not a perfect fit for the City, but that the City would have to make it
34 work for 5 to 7 years because the City is not in position to get rid of the Vac Truck now.
35

36 HETZEL questioned whether it would be possible to get cards for the gate openers.
37 VANDEWEERD explained that he does not want haulers dumping without his
38 knowledge, so he did feel it would be necessary to get cards at this time.
39

40 HETZEL would like to see the capital improvements prioritized next year, so that if the
41 Commission must decide as to what to keep in the budget, they will know what
42 improvements to keep in the budget.
43

44 DIRECTOR'S COLE reported that Kwik Trip had hooked up to the storm sewer and to water and
45 REPORT sewer.

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

COLE stated that there is scheduled power outage for Thursday night between 11 pm and 1 am. Brandon Strelow will be coming in to monitor the water tower.

COLE informed the Commission that the pickup truck with plow would be sold on the Wisconsin Surplus Auction site.

NEXT MEETING The Water and Sewer Utility Commission will meet on May 30, 2017 at 4:00PM at City Hall in the Council Chambers.

ADJOURN LEITZ MOVED to adjourn the meeting of the Water and Sewer Utility Commission and PAULSON seconded. The VOTE was unanimous. The meeting was adjourned at 5:57PM.

Approved: Draft

Clerk/Treasurer, Amanda L. Bartz, CMC

1ST MERIT - WATER AND SEWER CHECKING

ALL Checks

Posted From: 4/21/2017 From Account:
 Thru: 5/20/2017 Thru Account:

Check Nbr	Check Date	Payee	Amount
6996	5/12/2017	BARGER, THOMAS	-36.80
13949	5/03/2017	MULCAHY/SHAW WATER, INC	-113.81
16450	4/25/2017	CITY OF TOMAHAWK SOLID WASTE FUND	3,146.47
16451	4/28/2017	CITY OF TOMAHAWK	10,826.53
16452	4/28/2017	FRONTIER	62.28
16453	5/02/2017	CITY OF TOMAHAWK SOLID WASTE FUND	3,847.80
16454	5/05/2017	UNITED STATES POSTAL SERVICE	241.46
16455	5/05/2017	CITY OF TOMAHAWK	15,852.56
16456	5/05/2017	CITY OF TOMAHAWK SOLID WASTE FUND	929.66
16457	5/05/2017	CITY OF WHITEHALL	425.64
16458	5/05/2017	COMPLETE OFFICE	348.99
16459	5/05/2017	EAGLE WASTE & RECYCLING INC.	103.88
16460	5/05/2017	FRONTIER	100.00
16461	5/05/2017	FRONTIER	192.73
16462	5/05/2017	MINNESOTA LIFE	10.76
16463	5/05/2017	MMG EMPLOYER SOLUTIONS	175.00
16464	5/05/2017	O.K. PRINTING	545.05
16465	5/05/2017	SECURITY HEALTH PLAN	11,130.49
16466	5/05/2017	SHELL FLEET PLUS	419.97
16467	5/05/2017	TOMAHAWK ACE HARDWARE	92.98
16468	5/05/2017	WISCONSIN PUBLIC SERVICE	3,088.86
16469	5/15/2017	CITY OF TOMAHAWK SOLID WASTE FUND	1,523.04
16470	5/12/2017	BARGER, THOMAS	36.80
16471	5/12/2017	CITY OF TOMAHAWK	10,478.13
16472	5/12/2017	HUNTINGTON NATIONAL BANK	191.41
16473	5/12/2017	PAUL SANDRY PLUMBING & HEATING INC	500.00
16474	5/12/2017	VERIZON WIRELESS	328.70
16475	5/12/2017	WISCONSIN PUBLIC SERVICE	4,883.74
16476	5/16/2017	CITY OF TOMAHAWK SOLID WASTE FUND	2,275.52
16477	5/18/2017	CITY OF TOMAHAWK SOLID WASTE FUND	935.76
16478	5/20/2017	AUCA CHICAGO MC LOCKBOX	515.24
16479	5/20/2017	AVENET, LLC	325.00
16480	5/20/2017	BUMPER TO BUMPER TOMAHAWK	7.78

1ST MERIT - WATER AND SEWER CHECKING

ALL Checks

Posted From: 4/21/2017 From Account:
Thru: 5/20/2017 Thru Account:

Check Nbr	Check Date	Payee	Amount
16481	5/20/2017	CHARTER COMMUNICATIONS	129.80
16482	5/20/2017	DIGGERS HOTLINE	87.56
16483	5/20/2017	ENVIROTECH EQUIPMENT	7,727.25
16484	5/20/2017	EXXON MOBIL	201.20
16485	5/20/2017	FAHRNER EXCAVATING, INC	1,300.00
16486	5/20/2017	GARD SPECIALISTS CO. INC	179.94
16487	5/20/2017	GRAINGER	202.71
16488	5/20/2017	H & H SEPTIC SERVICE, LLC	175.00
16489	5/20/2017	HAWKINS INC	3,570.30
16490	5/20/2017	HD SUPPLY WATERWORKS, LTD	64.55
16491	5/20/2017	NCL OF WISCONSIN INC	309.00
16492	5/20/2017	NORTHERN LAKE SERVICE INC	220.00
16493	5/20/2017	NORTHWOODS SUPERIOR CHEMICAL CORP	344.14
16494	5/20/2017	ROSS VALVE MFG CO INC	1,382.04
16495	5/20/2017	SCHENCK BUSINESS SOLUTIONS	3,800.00
16496	5/20/2017	TOMAHAWK BATTERY & REBUILDING LLC	94.99
16497	5/20/2017	TOWN & COUNTRY ENGINEERING, INC	6,865.00
16498	5/20/2017	USA BLUE BOOK	181.93
16499	5/20/2017	WISCONSIN STATE LAB OF HYGIENE	25.00
		Grand Total	100,252.03

5/22/2017

10:29 AM

Reprint Check Register - Quick Report - ALL

Page: 3
ACCT

1ST MERIT - WATER AND SEWER CHECKING

ALL Checks

Posted From: 4/21/2017 From Account:
Thru: 5/20/2017 Thru Account:

Amount

Total Expenditure from Fund # 610 - WATER FUND

59,704.65

Total Expenditure from Fund # 620 - SEWER FUND

40,547.38

Total Expenditure from all Funds

100,252.03

City of Tomahawk

P.O. Box 469, Tomahawk, WI 54487
(715) 453-4040 phone (715) 453-2717 fax
www.cityoftomahawk.com

May 20, 2017

To: Members of the Tomahawk Water and Sewer Utility Commission
From: Clerk-Treasurer Amanda L. Bartz, CMC, WCMC
Subject: Non-Audited Financial Report

Total Treasurer's Cash Last Report April 21, 2017	\$	117,934.10
Credits- Cash Receipts/Transfers	\$	175,963.01
Debits - Checks	\$	(100,252.03)
Total Treasurer's Cash May 20, 2017	\$	193,645.08

1st Merit Saving Account	\$	-
State Local Government Investment Pool	\$	24,975.68
Total Cash Available	\$	218,620.76

Fund Balances:

Equipment Replacement Fund	\$	336,501.71
Clean Water Debt Fund	\$	179,092.00

Debts:

		Balance
Clean Water Fund - Matures 2035 - Interest 2.363%	\$	3,019,071.97
Next Payment	\$	35,904.76
Date		11/1/2017
S. Tomahawk Ave. - Matures 2022 - Interest 2.250%	\$	123,120.00
Next Payment	\$	1,641.60
Date		10/1/2017
N. 4th St Utilities/River Crossing - Matures 2028 -1.250%	\$	3,645,000.00
Next Payment	\$	55,909.38
Date		10/1/2017

Total Debt	\$	6,787,191.97
-------------------	-----------	---------------------

Due to General Fund from Water	\$	49,237.03
Due to General Fund from Sewer	\$	101,100.78

We, the members of the Tomahawk Water and Sewer Utility Commission, have examined to the extent we feel necessary, and approve the above numbered checks with a value of :

\$ 100,252.03

Fund: 610 - WATER FUND

Account Number		2017 May	2017 Actual 05/20/2017	2017 Budget	Budget Status	% of Budget
610-00-44180-000-000	NON OPERATING RENTAL	0.00	0.00	0.00	0.00	0.00
610-00-44190-000-000	INTEREST AND DIVIDEND INTEREST	0.00	279.06	500.00	-220.94	55.81
610-00-44191-000-000	INTEREST SPECIAL ASSESSMENTS	0.00	0.00	274.77	-274.77	0.00
610-00-44192-000-000	CAPITAL CONTRIBUTIONS	0.00	0.00	0.00	0.00	0.00
610-00-44210-000-000	MISC. NON-OPERATING INCOME	0.00	-20.00	0.00	-20.00	0.00
610-00-44290-000-000	AMORTIZATION OF DEBT PREMIUM	0.00	0.00	0.00	0.00	0.00
610-00-44601-000-000	BULK WATER SALES	0.00	600.00	0.00	600.00	0.00
610-00-44611-000-000	RESIDENTIAL WATER	17,763.18	61,335.82	200,000.00	-138,664.18	30.67
610-00-44612-000-000	MULTI FAMILY RESIDENTIAL WATER	1,150.70	2,439.70	7,000.00	-4,560.30	34.85
610-00-44613-000-000	COMMERCIAL WATER	6,379.81	29,051.57	90,000.00	-60,948.43	32.28
610-00-44615-000-000	INDUSTRIAL WATER	13,821.85	34,712.00	75,000.00	-40,288.00	46.28
610-00-44617-000-000	PUBLIC AUTHORITY WATER	27.50	3,299.20	13,000.00	-9,700.80	25.38
610-00-44619-000-000	INTERDEPARTMENTAL WATER	0.00	0.00	0.00	0.00	0.00
610-00-44620-000-000	PRIVATE FIRE -WATER	1,590.00	4,650.00	12,000.00	-7,350.00	38.75
610-00-44630-000-000	PUBLIC FIRE PROTECTION	18,301.75	91,508.75	219,621.00	-128,112.25	41.67
610-00-44700-000-000	CUSTOMER FORFEITED PENALTIES	2,263.06	8,080.23	25,000.00	-16,919.77	32.32
610-00-44710-000-000	MISC. SERVICE REVENUE	0.00	0.00	0.00	0.00	0.00
610-00-44720-000-000	WATER TOWER RENT	1,980.00	18,299.45	43,918.68	-25,619.23	41.67
610-00-44740-000-000	MISC. WATER REVENUE	0.00	20.49	500.00	-479.51	4.10
610-00-44741-000-000	RECONNECTS -MISC. SERVICE	160.00	240.00	1,000.00	-760.00	24.00
LICENSES AND PERMITS		63,437.85	254,496.27	687,814.45	-433,318.18	37.00
610-10-49200-000-000	TRANSFER	0.00	0.00	0.00	0.00	0.00
DONATIONS		0.00	0.00	0.00	0.00	0.00
Total Revenues		63,437.85	254,496.27	687,814.45	-433,318.18	37.00

Fund: 610 - WATER FUND

Account Number		2017 May	2017 Actual 05/20/2017	2017 Budget	Budget Status	% of Budget
610-00-57080-000-000	TAXES	11,073.36	55,646.95	136,242.10	80,595.15	40.84
610-00-57081-000-000	TAXES -FICA	251.75	2,695.71	8,710.84	6,015.13	30.95
610-00-57343-000-000	ASSET:DISTRIBUTION MAINS	0.00	0.00	0.00	0.00	0.00
610-00-57345-000-000	NEW SERVICES	0.00	0.00	0.00	0.00	0.00
610-00-57346-000-000	METERS	0.00	0.00	0.00	0.00	0.00
610-00-57390-000-000	ASSET:STRUCTURES & IMPROVEMENT	0.00	0.00	0.00	0.00	0.00
610-00-57392-000-000	ASSET: TRANSPORTATION EQUIPMNT	0.00	0.00	0.00	0.00	0.00
610-00-57394-000-000	TOOLS,SHOP & GARAGE EQUIP	0.00	0.00	2,000.00	2,000.00	0.00
610-00-57403-000-000	DEPRECIATION	6,017.83	30,089.15	0.00	-30,089.15	0.00
610-00-57404-000-000	CONTRIBUTED DEPREC (NON-OP)	2,567.75	12,838.75	0.00	-12,838.75	0.00
610-00-57427-000-000	PRINCIPAL ON DEBT	0.00	0.00	98,425.00	98,425.00	0.00
610-00-57428-000-000	AMORTIZATION OF DEBT DISCOUNT	0.00	0.00	0.00	0.00	0.00
610-00-57431-000-000	INTEREST ON DEBT	0.00	18,835.56	36,546.96	17,711.40	51.54
610-00-57600-000-000	OPERATING SUPERVISION	931.28	15,221.97	51,761.02	36,539.05	29.41
610-00-57602-000-000	SOS MISCELANEOUS SUPPLIES	726.29	4,053.70	6,000.00	1,946.30	67.56
610-00-57605-000-000	MAIN OF WATER SOURCE PLANT	11.13	145.99	500.00	354.01	29.20
610-00-57620-000-000	PUMP EXPENSE - LABOR	301.92	2,063.80	3,343.90	1,280.10	61.72
610-00-57622-000-000	PUMP EXPENSE - FUEL/POWER	1,761.40	7,485.96	23,000.00	15,514.04	32.55
610-00-57623-000-000	PUMP EXPENSE - OTHER EXPENSES	1,392.01	1,435.46	2,500.00	1,064.54	57.42
610-00-57625-000-000	PUMP EXPENSE - MAINT OF PLANT	214.34	897.01	3,150.00	2,252.99	28.48
610-00-57630-000-000	WATER TREATMENT - LABOR	147.86	1,035.23	3,343.90	2,308.67	30.96
610-00-57631-000-000	WATER TREATMENT - CHEMICALS	2,702.65	20,693.66	25,000.00	4,306.34	82.77
610-00-57640-000-000	TRANS & DIST - LABOR	50.32	593.81	2,675.12	2,081.31	22.20
610-00-57641-000-000	TRANS & DIST - SUPPLIES	0.00	658.12	13,000.00	12,341.88	5.06
610-00-57650-000-000	TRANS & DIST - RES/STAND PIPE	195.63	2,875.55	15,000.00	12,124.45	19.17
610-00-57651-000-000	TRANS & DIST - MAINTENANCE	1,944.86	26,695.39	45,652.60	18,957.21	58.48
610-00-57652-000-000	TRANS & DIST - MAIN SERVICE	298.23	1,059.08	7,404.35	6,345.27	14.30
610-00-57653-000-000	TRANS & DIST - MANIT OF METERS	215.51	20,086.67	7,165.50	-12,921.17	280.32
610-00-57654-000-000	TRANS & DIST - HYDRANT MAINT	273.19	2,591.96	6,353.41	3,761.45	40.80
610-00-57655-000-000	TRANS & DIST - MAINT OTHER	0.00	0.00	0.00	0.00	0.00
610-00-57656-000-000	TRANS & DIST - POWER OP EQUIP	0.00	0.00	48,500.00	48,500.00	0.00
610-00-57676-000-000	MAINT OF METERS	0.00	0.00	0.00	0.00	0.00
610-00-57901-000-000	CUST A/C - METER READ LABOR	646.77	4,560.28	10,676.60	6,116.32	42.71
610-00-57902-000-000	CUST A/C - COLLECTION LABOR	2,077.82	10,389.10	24,933.84	14,544.74	41.67
610-00-57903-000-000	CUST A/C - SUPPLIES, BILLING	120.73	457.69	1,400.00	942.31	32.69
610-00-57904-000-000	CUST A/C - UNCOLECTABLE ASSETS	0.00	0.00	0.00	0.00	0.00
610-00-57920-000-000	ADMIN & GEN - LABOR	0.00	486.00	1,080.00	594.00	45.00
610-00-57921-000-000	ADMIN & GEN - SUPPLIES & EXPEN	174.50	560.39	1,500.00	939.61	37.36
610-00-57923-000-000	ADMIN & GEN - OUTSIDE SERVICE	10,118.90	21,220.99	15,000.00	-6,220.99	141.47
610-00-57923-001-000	ADMIN & GEN--OUTSIDE SERV	0.00	0.00	0.00	0.00	0.00
610-00-57924-000-000	ADMIN & GEN - INSURANCE	0.00	3,786.71	5,000.00	1,213.29	75.73
610-00-57926-000-000	ADMIN & GEN - EMPLOYEE BENEFIT	6,249.08	37,400.92	69,806.57	32,405.65	53.58
610-00-57928-000-000	ADMIN & GEN - REGULATORY COMM	0.00	0.00	750.00	750.00	0.00
610-00-57930-000-000	ADMIN & GEN--MISC EXPENSES	595.00	2,772.68	6,000.00	3,227.32	46.21
610-00-57930-001-000	ADMIN & GEN - UNCLAIMED PROP	0.00	0.00	0.00	0.00	0.00
610-00-57933-000-000	ADMIN & GEN - TRANSPORTATION	444.39	1,719.94	5,000.00	3,280.06	34.40
CAPITAL OUTLAY		51,504.50	311,054.18	687,421.71	376,367.53	45.25
610-00-59000-000-000	OTHER FINANCING USES	0.00	0.00	0.00	0.00	0.00
610-00-59200-000-000	INTERFUND TRANSFER	0.00	0.00	0.00	0.00	0.00

Fund: 610 - WATER FUND

Account Number	2017 May	2017 Actual 05/20/2017	2017 Budget	Budget Status	% of Budget
OTHER FINANCING USES	0.00	0.00	0.00	0.00	0.00
Total Expenses	51,504.50	311,054.18	687,421.71	376,367.53	45.25
Net Totals	11,933.35	-56,557.91	392.74	56,950.65	-14400.85

Fund: 620 - SEWER FUND

Account Number		2017 May	2017 Actual 05/20/2017	2017 Budget	Budget Status	% of Budget
620-00-44190-000-000	INTEREST AND DIVIDEND INTEREST	0.00	1,001.69	1,000.00	1.69	100.17
620-00-44191-000-000	INTEREST SPECIAL ASSESSMENTS	0.00	0.00	520.42	-520.42	0.00
620-00-44192-000-000	CAPITAL CONTRIBUTIONS	0.00	0.00	0.00	0.00	0.00
620-00-44210-000-000	MISC. NON-OPERATING INCOME	0.00	0.00	0.00	0.00	0.00
620-00-44210-001-000	MISC. NON-OPERATING INCOME	2,303.68	2,478.68	0.00	2,478.68	0.00
620-00-44290-000-000	AMORTIZATION OF DEBT PREMIUM	0.00	0.00	0.00	0.00	0.00
620-00-44320-000-000	INTEREST CHARGED TO CONST	0.00	0.00	0.00	0.00	0.00
=====						
LICENSES AND PERMITS		2,303.68	3,480.37	1,520.42	1,959.95	228.91
=====						
620-00-46211-000-000	FLAT RESIDENTIAL SEWER	345.66	691.32	1,100.00	-408.68	62.85
620-00-46221-000-000	METERED RESIDENTIAL SEWER	52,738.18	194,663.09	550,000.00	-355,336.91	35.39
620-00-46221-001-000	METERED MULTI FAM RES SEWER	4,525.18	9,504.07	25,000.00	-15,495.93	38.02
620-00-46222-000-000	METERED COMMERCIAL SEWER	16,031.59	87,643.77	275,000.00	-187,356.23	31.87
620-00-46223-000-000	METERED INDUSTRIAL SEWER	29,103.87	84,113.21	140,000.00	-55,886.79	60.08
620-00-46224-000-000	METERED PUBLIC AUTHORITY	75.26	11,259.55	40,000.00	-28,740.45	28.15
620-00-46226-000-000	Leachate Treatment	0.00	0.00	0.00	0.00	0.00
620-00-46230-000-000	BOD CHARGES - HARLEY DAVIDSON	0.00	0.00	0.00	0.00	0.00
620-00-46310-000-000	PENALTIES	0.00	0.00	0.00	0.00	0.00
620-00-46320-000-000	SERVICING CUSTOMER LATERALS	0.00	0.00	0.00	0.00	0.00
620-00-46350-000-000	MISC. OPERATING REVENUE	0.00	0.00	0.00	0.00	0.00
=====						
PUBLIC CHARGES FOR SERVICES		102,819.74	387,875.01	1,031,100.00	-643,224.99	37.62
=====						
620-10-49200-000-000	TRANSFER	0.00	0.00	0.00	0.00	0.00
620-10-49200-001-000	TRANSFER TO OTHER FUNDS	0.00	0.00	0.00	0.00	0.00
=====						
DONATIONS		0.00	0.00	0.00	0.00	0.00
=====						
Total Revenues		105,123.42	391,355.38	1,032,620.42	-641,265.04	37.90
=====						

Fund: 620 - SEWER FUND

Account Number	2017 May	2017 Actual 05/20/2017	2017 Budget	Budget Status	% of Budget	
620-00-59080-000-000	TAXES	0.00	0.00	0.00	0.00	
620-00-59081-000-000	TAXES -FICA	406.42	4,070.26	14,962.35	10,892.09	27.20
620-00-59200-000-000	INTERFUND TRANSFER	0.00	0.00	0.00	0.00	0.00
620-00-59313-000-000	COLLECTING MAINS & ACCESSORIES	0.00	0.00	0.00	0.00	0.00
620-00-59379-000-000	ASSET: GEN EQUIP. LAB, COMMUNI	0.00	0.00	0.00	0.00	0.00
620-00-59403-000-000	DEPRECIATION	16,118.74	80,593.70	0.00	-80,593.70	0.00
620-00-59427-000-000	PRINCIPAL ON DEBT	0.00	0.00	336,341.76	336,341.76	0.00
620-00-59431-000-000	INTEREST ON DEBT	0.00	79,521.64	155,265.88	75,744.24	51.22
620-00-59432-000-000	AMORTIZATION OF DEBT DISCOUNT	0.00	0.00	0.00	0.00	0.00
620-00-59820-000-000	OPERATION SUPERVISION & LABOR	4,859.79	44,454.30	158,614.20	114,159.90	28.03
620-00-59821-000-000	POWER & FUEL FOR PUMPING	6,211.20	24,063.02	65,000.00	40,936.98	37.02
620-00-59825-000-000	SLUDGE CONDITIONING CHEMICALS	1,049.58	3,163.74	6,500.00	3,336.26	48.67
620-00-59826-000-000	OTHER CHEMICALS-SEWAGE	0.00	0.00	0.00	0.00	0.00
620-00-59827-000-000	OTHER OPERATING SUPPLIES	311.40	1,210.37	5,500.00	4,289.63	22.01
620-00-59828-000-000	OPERATION-TRANSPORTATION	7,904.03	8,500.79	12,500.00	3,999.21	68.01
620-00-59831-000-000	MAINT SEWAGE COLLECTIONS	24.05	915.29	5,000.00	4,084.71	18.31
620-00-59832-000-000	MAINT COLLECTION SYSTEM PUMP	70.00	7,202.81	20,000.00	12,797.19	36.01
620-00-59833-000-000	MAINT TREATMENT/DISPOSAL PLANT	723.04	10,305.33	20,000.00	9,694.67	51.53
620-00-59833-001-000	MAINT TREATMENT/DISPOSAL PLANT	0.00	0.00	0.00	0.00	0.00
620-00-59834-000-000	MAINT GENERAL PLANT STRUCTURE	0.00	0.00	9,000.00	9,000.00	0.00
620-00-59834-001-000	MAINT GENERAL PLANT STRUCTURE	0.00	0.00	0.00	0.00	0.00
620-00-59835-000-000	MAINT OF METERS	150.96	2,146.15	7,398.00	5,251.85	29.01
620-00-59840-000-000	BILLING, COLLECTING & ACCTG	2,822.11	13,964.59	34,000.00	20,035.41	41.07
620-00-59842-000-000	METER READING	646.77	3,828.53	10,727.10	6,898.57	35.69
620-00-59850-000-000	ADMIN & GENERAL SALARIES	0.00	486.00	13,915.00	13,429.00	3.49
620-00-59851-000-000	OFFICE SUPPLIES & EXPENSES	1,063.11	2,731.67	10,000.00	7,268.33	27.32
620-00-59852-000-000	OUTSIDE SERVICES EMPLOYED	1,037.50	4,054.22	5,000.00	945.78	81.08
620-00-59852-001-000	OUTSD SERV.-TEST/SLUDGE HAUL	220.00	734.27	60,000.00	59,265.73	1.22
620-00-59852-002-000	OUTSD SERV.-PHOSPHOROUS	0.00	0.00	0.00	0.00	0.00
620-00-59853-000-000	INSURANCE EXPENSE	0.00	3,786.71	7,500.00	3,713.29	50.49
620-00-59854-000-000	EMPLOYEE PENSIONS & BENEFITS	5,514.34	33,366.13	66,726.06	33,359.93	50.00
620-00-59855-000-000	REGULATORY COMMISSION	0.00	0.00	0.00	0.00	0.00
620-00-59856-000-000	MISC. GENERAL EXPENSE	723.45	1,855.31	5,000.00	3,144.69	37.11
=====						
OTHER FINANCING USES	49,856.49	330,954.83	1,028,950.35	697,995.52	32.16	
=====						
Total Expenses	49,856.49	330,954.83	1,028,950.35	697,995.52	32.16	
=====						
Net Totals	55,266.93	60,400.55	3,670.07	-56,730.48	1,645.76	

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 **2016**

Influent Flow and Loading

1. Monthly Average Flows and (C)BOD Loadings

1.1 Verify the following monthly flows and (C)BOD loadings to your facility.

Outfall No. 701	Influent Monthly Average Flow, MGD	x	Influent Monthly Average (C)BOD Concentration mg/L	x	8.34	=	Influent Monthly Average (C)BOD Loading, lbs/day
January	0.5380	x	163	x	8.34	=	733
February	0.4889	x	193	x	8.34	=	787
March	0.6205	x	148	x	8.34	=	765
April	0.6667	x	136	x	8.34	=	758
May	0.6206	x	154	x	8.34	=	798
June	0.6469	x	142	x	8.34	=	764
July	0.6179	x	149	x	8.34	=	770
August	0.6331	x	130	x	8.34	=	685
September	0.6358	x	143	x	8.34	=	760
October	0.5766	x	153	x	8.34	=	738
November	0.5313	x	179	x	8.34	=	793
December	0.5295	x	165	x	8.34	=	730

2. Maximum Monthly Design Flow and Design (C)BOD Loading

2.1 Verify the design flow and loading for your facility.

Design	Design Factor	x	%	=	% of Design
Max Month Design Flow, MGD	.761	x	90	=	0.6849
		x	100	=	.761
Design (C)BOD, lbs/day	903	x	90	=	812.7
		x	100	=	903

2.2 Verify the number of times the flow and (C)BOD exceeded 90% or 100% of design, points earned, and score:

	Months of Influent	Number of times flow was greater than 90% of	Number of times flow was greater than 100% of	Number of times (C)BOD was greater than 90% of design	Number of times (C)BOD was greater than 100% of design
January	1	0	0	0	0
February	1	0	0	0	0
March	1	0	0	0	0
April	1	0	0	0	0
May	1	0	0	0	0
June	1	0	0	0	0
July	1	0	0	0	0
August	1	0	0	0	0
September	1	0	0	0	0
October	1	0	0	0	0
November	1	0	0	0	0
December	1	0	0	0	0
Points per each		2	1	3	2
Exceedances		0	0	0	0
Points		0	0	0	0
Total Number of Points					0

0

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

3. Flow Meter

3.1 Was the influent flow meter calibrated in the last year?

Yes Enter last calibration date (MM/DD/YYYY)

No

If No, please explain:

No influent flow meter

4. Sewer Use Ordinance

4.1 Did your community have a sewer use ordinance that limited or prohibited the discharge of excessive conventional pollutants ((C)BOD, SS, or pH) or toxic substances to the sewer from industries, commercial users, hauled waste, or residences?

Yes

No

If No, please explain:

4.2 Was it necessary to enforce the ordinance?

Yes

No

If Yes, please explain:

5. Septage Receiving

5.1 Did you have requests to receive septage at your facility?

Septic Tanks Holding Tanks Grease Traps

Yes

Yes

Yes

No

No

No

5.2 Did you receive septage at your facility? If yes, indicate volume in gallons.

Septic Tanks

Yes gallons

No

Holding Tanks

Yes gallons

No

Grease Traps

Yes gallons

No

5.2.1 If yes to any of the above, please explain if plant performance is affected when receiving any of these wastes.

Plant performance may improve with the extra source of BOD

6. Pretreatment

6.1 Did your facility experience operational problems, permit violations, biosolids quality concerns, or hazardous situations in the sewer system or treatment plant that were attributable to commercial or industrial discharges in the last year?

Yes

No

If yes, describe the situation and your community's response.

6.2 Did your facility accept hauled industrial wastes, landfill leachate, etc.?

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

<p><input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>If yes, describe the types of wastes received and any procedures or other restrictions that were in place to protect the facility from the discharge of hauled industrial wastes.</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
---	--

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

Effluent Quality and Plant Performance (BOD/CBOD)

Outfall No. 001	Monthly Average Limit (mg/L)	90% of Permit Limit > 10 (mg/L)	Effluent Monthly Average (mg/L)	Months of Discharge with a Limit	Permit Limit Exceedance	90% Permit Limit Exceedance
January	20	18	5	1	0	0
February	20	18	5	1	0	0
March	20	18	7	1	0	0
April	20	18	10	1	0	0
May	20	18	8	1	0	0
June	20	18	5	1	0	0
July	20	18	5	1	0	0
August	20	18	5	1	0	0
September	20	18	4	1	0	0
October	20	18	4	1	0	0
November	20	18	5	1	0	0
December	20	18	5	1	0	0
* Equals limit if limit is <= 10						
Months of discharge/yr				12		
Points per each exceedance with 12 months of discharge					7	3
Exceedances					0	0
Points					0	0
Total number of points						0

NOTE: For systems that discharge intermittently to state waters, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge. Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is 12/6 = 2.0

1.2 If any violations occurred, what action was taken to regain compliance?

2. Flow Meter Calibration

2.1 Was the effluent flow meter calibrated in the last year?

Yes Enter last calibration date (MM/DD/YYYY)

No
 If No, please explain:

3. Treatment Problems

3.1 What problems, if any, were experienced over the last year that threatened treatment?

4. Other Monitoring and Limits

4.1 At any time in the past year was there an exceedance of a permit limit for any other pollutants such as chlorides, pH, residual chlorine, fecal coliform, or metals?

Yes
 No

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

<p>If Yes, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
<p>4.2 At any time in the past year was there a failure of an effluent acute or chronic whole effluent toxicity (WET) test?</p> <p><input type="radio"/> Yes</p> <p><input checked="" type="radio"/> No</p> <p>If Yes, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
<p>4.3 If the biomonitoring (WET) test did not pass, were steps taken to identify and/or reduce source(s) of toxicity?</p> <p><input type="radio"/> Yes</p> <p><input type="radio"/> No</p> <p><input checked="" type="radio"/> N/A</p> <p>Please explain unless not applicable:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

Effluent Quality and Plant Performance (Total Suspended Solids)

1. Effluent Total Suspended Solids Results

1.1 Verify the following monthly average effluent values, exceedances, and points for TSS:

Outfall No. 001	Monthly Average Limit (mg/L)	90% of Permit Limit >10 (mg/L)	Effluent Monthly Average (mg/L)	Months of Discharge with a Limit	Permit Limit Exceedance	90% Permit Limit Exceedance
January	20	18	4	1	0	0
February	20	18	4	1	0	0
March	20	18	5	1	0	0
April	20	18	9	1	0	0
May	20	18	8	1	0	0
June	20	18	4	1	0	0
July	20	18	4	1	0	0
August	20	18	5	1	0	0
September	20	18	4	1	0	0
October	20	18	3	1	0	0
November	20	18	4	1	0	0
December	20	18	4	1	0	0

* Equals limit if limit is <= 10

Months of Discharge/yr	12		
Points per each exceedance with 12 months of discharge:	7	3	
Exceedances	0	0	
Points	0	0	
Total Number of Points		0	

NOTE: For systems that discharge intermittently to state waters, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge.

Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is $12/6 = 2.0$

1.2 If any violations occurred, what action was taken to regain compliance?

--

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

Effluent Quality and Plant Performance (Phosphorus)

1. Effluent Phosphorus Results				
1.1 Verify the following monthly average effluent values, exceedances, and points for Phosphorus				
Outfall No. 001	Monthly Average phosphorus Limit (mg/L)	Effluent Monthly Average phosphorus (mg/L)	Months of Discharge with a Limit	Permit Limit Exceedance
January	1.2	0.2	1	0
February	1.2	0.2	1	0
March	1.2	0.2	1	0
April	1.2	0.3	1	0
May	1.2	0.6	1	0
June	1.2	0.2	1	0
July	1.2	0.9	1	0
August	1.2	0.8	1	0
September	1.2	0.2	1	0
October	1.2	0.1	1	0
November	1.2	0.2	1	0
December	1.2	0.2	1	0
Months of Discharge/yr			12	
Points per each exceedance with 12 months of discharge:				10
Exceedances				0
Total Number of Points				0
<p>NOTE: For systems that discharge intermittently to waters of the state, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge. Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is $12/6 = 2.0$</p>				
1.2 If any violations occurred, what action was taken to regain compliance?				

0

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

Biosolids Quality and Management

1. Biosolids Use/Disposal

1.1 How did you use or dispose of your biosolids? (Check all that apply)

- Land applied under your permit
- Publicly Distributed Exceptional Quality Biosolids
- Hauled to another permitted facility
- Landfilled
- Incinerated
- Other

NOTE: If you did not remove biosolids from your system, please describe your system type such as lagoons, reed beds, recirculating sand filters, etc.

1.1.1 If you checked Other, please describe:

2. Land Application Site

2.1 Last Year's Approved and Active Land Application Sites

2.1.1 How many acres did you have?

374.30 acres

2.1.2 How many acres did you use?

141 acres

2.2 If you did not have enough acres for your land application needs, what action was taken?

2.3 Did you overapply nitrogen on any of your approved land application sites you used last year?

Yes (30 points)

No

2.4 Have all the sites you used last year for land application been soil tested in the previous 4 years?

Yes

No (10 points)

N/A

3. Biosolids Metals

Number of biosolids outfalls in your WPDES permit:

3.1 For each outfall tested, verify the biosolids metal quality values for your facility during the last calendar year.

Outfall No. 002 - MUNICIPAL SLUDGE

Parameter	80% of Limit	H.Q. Limit	Ceiling Limit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	80% Value	High Quality	Ceiling
Arsenic		41	75				0										0	0
Cadmium		39	85				1.3										0	0
Copper		1500	4300				340										0	0
Lead		300	840				21										0	0
Mercury		17	57				0										0	0
Molybdenum	60		75				10									0		0
Nickel	336		420				42									0		0
Selenium	80		100				0									0		0
Zinc		2800	7500				640										0	0

3.1.1 Number of times any of the metals exceeded the high quality limits OR 80% of the limit for molybdenum, nickel, or selenium = 0

Exceedence Points

0 (0 Points)

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

<p> <input type="radio"/> 1-2 (10 Points) <input type="radio"/> > 2 (15 Points) 3.1.2 If you exceeded the high quality limits, did you cumulatively track the metals loading at each land application site? (check applicable box) <input type="radio"/> Yes <input type="radio"/> No (10 points) <input checked="" type="radio"/> N/A - Did not exceed limits or no HQ limit applies (0 points) <input type="radio"/> N/A - Did not land apply biosolids until limit was met (0 points) 3.1.3 Number of times any of the metals exceeded the ceiling limits = 0 Exceedence Points <input checked="" type="radio"/> 0 (0 Points) <input type="radio"/> 1 (10 Points) <input type="radio"/> > 1 (15 Points) 3.1.4 Were biosolids land applied which exceeded the ceiling limit? <input type="radio"/> Yes (20 Points) <input checked="" type="radio"/> No (0 Points) 3.1.5 If any metal limit (high quality or ceiling) was exceeded at any time, what action was taken? Has the source of the metals been identified? <div style="border: 1px solid black; height: 20px; width: 100%; margin-top: 5px;"></div> </p>	0																				
<p>4. Pathogen Control (per outfall): 4.1 Verify the following information. If any information is incorrect, use the Report Issue button under the Options header in the left-side menu.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin: 5px 0;"> <tr> <td style="width: 40%;">Outfall Number:</td> <td style="text-align: center;">002</td> </tr> <tr> <td>Biosolids Class:</td> <td style="text-align: center;">B</td> </tr> <tr> <td>Bacteria Type and Limit:</td> <td style="text-align: center;">Fecal Coliform</td> </tr> <tr> <td>Sample Dates:</td> <td>01/01/2016 - 12/31/2016</td> </tr> <tr> <td>Density:</td> <td>4,996</td> </tr> <tr> <td>Sample Concentration Amount:</td> <td>CFU/G TS</td> </tr> <tr> <td>Requirement Met:</td> <td>Yes</td> </tr> <tr> <td>Land Applied:</td> <td>Yes</td> </tr> <tr> <td>Process:</td> <td>Aerobic Digestion</td> </tr> <tr> <td>Process Description:</td> <td>Anaerobically digested At 95 degrees F for an MCRT of 50 days</td> </tr> </table> <p>4.2 If exceeded Class B limit or did not meet the process criteria at the time of land application. 4.2.1 Was the limit exceeded or the process criteria not met at the time of land application? <input type="radio"/> Yes (40 Points) <input checked="" type="radio"/> No If yes, what action was taken? <div style="border: 1px solid black; height: 20px; width: 100%; margin-top: 5px;"></div> </p>	Outfall Number:	002	Biosolids Class:	B	Bacteria Type and Limit:	Fecal Coliform	Sample Dates:	01/01/2016 - 12/31/2016	Density:	4,996	Sample Concentration Amount:	CFU/G TS	Requirement Met:	Yes	Land Applied:	Yes	Process:	Aerobic Digestion	Process Description:	Anaerobically digested At 95 degrees F for an MCRT of 50 days	0
Outfall Number:	002																				
Biosolids Class:	B																				
Bacteria Type and Limit:	Fecal Coliform																				
Sample Dates:	01/01/2016 - 12/31/2016																				
Density:	4,996																				
Sample Concentration Amount:	CFU/G TS																				
Requirement Met:	Yes																				
Land Applied:	Yes																				
Process:	Aerobic Digestion																				
Process Description:	Anaerobically digested At 95 degrees F for an MCRT of 50 days																				
<p>5. Vector Attraction Reduction (per outfall): 5.1 Verify the following information. If any of the information is incorrect, use the Report Issue button under the Options header in the left-side menu.</p>																					

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

Outfall Number:	002	0
Method Date:	04/13/2016	
Option Used To Satisfy Requirement:	Volatile Solids Reduction	
Requirement Met:	Yes	
Land Applied:	Yes	
Limit (if applicable):	>=38	
Results (if applicable):	71.90	
<p>5.2 Was the limit exceeded or the process criteria not met at the time of land application?</p> <p><input type="radio"/> Yes (40 Points)</p> <p><input checked="" type="radio"/> No</p> <p>If yes, what action was taken?</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>		
<p>6. Biosolids Storage</p> <p>6.1 How many days of actual, current biosolids storage capacity did your wastewater treatment facility have either on-site or off-site?</p> <p><input checked="" type="radio"/> >= 180 days (0 Points)</p> <p><input type="radio"/> 150 - 179 days (10 Points)</p> <p><input type="radio"/> 120 - 149 days (20 Points)</p> <p><input type="radio"/> 90 - 119 days (30 Points)</p> <p><input type="radio"/> < 90 days (40 Points)</p> <p><input type="radio"/> N/A (0 Points)</p> <p>6.2 If you checked N/A above, explain why.</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>		
<p>7. Issues</p> <p>7.1 Describe any outstanding biosolids issues with treatment, use or overall management:</p> <div style="border: 1px solid black; padding: 5px;"> <p>The treatment plant is operating more efficiently since the 2015 upgrade , less sludge being produced , but land application costs are increasing due to the use of low impact spreading techniques.</p> </div>		

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

Staffing and Preventative Maintenance (All Treatment Plants)

<p>1. Plant Staffing</p> <p>1.1 Was your wastewater treatment plant adequately staffed last year?</p> <ul style="list-style-type: none"><input checked="" type="radio"/> Yes<input type="radio"/> No <p>If No, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>Could use more help/staff for:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>1.2 Did your wastewater staff have adequate time to properly operate and maintain the plant and fulfill all wastewater management tasks including recordkeeping?</p> <ul style="list-style-type: none"><input checked="" type="radio"/> Yes<input type="radio"/> No <p>If No, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
<p>2. Preventative Maintenance</p> <p>2.1 Did your plant have a documented AND implemented plan for preventative maintenance on major equipment items?</p> <ul style="list-style-type: none"><input checked="" type="radio"/> Yes (Continue with question 2)<input type="radio"/> No (40 points) <p>If No, please explain, then go to question 3:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>2.2 Did this preventative maintenance program depict frequency of intervals, types of lubrication, and other tasks necessary for each piece of equipment?</p> <ul style="list-style-type: none"><input checked="" type="radio"/> Yes<input type="radio"/> No (10 points) <p>2.3 Were these preventative maintenance tasks, as well as major equipment repairs, recorded and filed so future maintenance problems can be assessed properly?</p> <ul style="list-style-type: none"><input checked="" type="radio"/> Yes<ul style="list-style-type: none"><input type="radio"/> Paper file system<input type="radio"/> Computer system<input checked="" type="radio"/> Both paper and computer system<input type="radio"/> No (10 points)	0
<p>3. O&M Manual</p> <p>3.1 Does your plant have a detailed O&M and Manufacturer Equipment Manuals that can be used as a reference when needed?</p> <ul style="list-style-type: none"><input checked="" type="radio"/> Yes<input type="radio"/> No	
<p>4. Overall Maintenance /Repairs</p> <p>4.1 Rate the overall maintenance of your wastewater plant.</p> <ul style="list-style-type: none"><input type="radio"/> Excellent<input checked="" type="radio"/> Very good<input type="radio"/> Good<input type="radio"/> Fair<input type="radio"/> Poor <p>Describe your rating:</p>	

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 **2016**

The 2015 upgrade left the Treatment Facility in very good condition ,there are still parts of the Facility that are in the 20+ year old range ,and issues will have to be addressed as they appear .

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

Operator Certification and Education

<p>1. Operator-In-Charge</p> <p>1.1 Did you have a designated operator-in-charge during the report year?</p> <ul style="list-style-type: none"> ● Yes (0 points) ○ No (20 points) <p>Name: <input style="width: 300px;" type="text" value="DAVID A VAN DE WEERD"/></p> <p>Certification No: <input style="width: 150px;" type="text" value="33323"/></p>	0																																																																																								
<p>2. Certification Requirements</p> <p>2.1 In accordance with Chapter NR 114.56 and 114.57, Wisconsin Administrative Code, what level and subclass(es) were required for the operator-in-charge (OIC) to operate the wastewater treatment plant and what level and subclass(es) were held by the operator-in-charge?</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="2">Sub Class</th> <th rowspan="2">SubClass Description</th> <th colspan="2">WWTP</th> <th colspan="2">OIC</th> </tr> <tr> <th>Advanced</th> <th>OIT</th> <th>Basic</th> <th>Advanced</th> </tr> </thead> <tbody> <tr><td>A1</td><td>Suspended Growth Processes</td><td>X</td><td></td><td></td><td>X</td></tr> <tr><td>A2</td><td>Attached Growth Processes</td><td></td><td></td><td></td><td></td></tr> <tr><td>A3</td><td>Recirculating Media Filters</td><td></td><td></td><td></td><td></td></tr> <tr><td>A4</td><td>Ponds, Lagoons and Natural</td><td></td><td></td><td></td><td></td></tr> <tr><td>A5</td><td>Anaerobic Treatment Of Liquid</td><td></td><td></td><td></td><td></td></tr> <tr><td>B</td><td>Solids Separation</td><td>X</td><td></td><td></td><td>X</td></tr> <tr><td>C</td><td>Biological Solids/Sludges</td><td>X</td><td></td><td></td><td>X</td></tr> <tr><td>P</td><td>Total Phosphorus</td><td>X</td><td></td><td></td><td>X</td></tr> <tr><td>N</td><td>Total Nitrogen</td><td></td><td></td><td></td><td></td></tr> <tr><td>D</td><td>Disinfection</td><td>X</td><td></td><td></td><td>X</td></tr> <tr><td>L</td><td>Laboratory</td><td>X</td><td></td><td></td><td>X</td></tr> <tr><td>U</td><td>Unique Treatment Systems</td><td></td><td></td><td></td><td></td></tr> <tr><td>SS</td><td>Sanitary Sewage Collection</td><td>X</td><td>NA</td><td>NA</td><td>NA</td></tr> </tbody> </table> <p>2.2 Was the operator-in-charge certified at the appropriate level and subclass(es) to operate this plant? (Note: Certification in subclass SS, N and A5 not required in 2016; subclass SS is basic level only.)</p> <ul style="list-style-type: none"> ● Yes (0 points) ○ No (20 points) 	Sub Class	SubClass Description	WWTP		OIC		Advanced	OIT	Basic	Advanced	A1	Suspended Growth Processes	X			X	A2	Attached Growth Processes					A3	Recirculating Media Filters					A4	Ponds, Lagoons and Natural					A5	Anaerobic Treatment Of Liquid					B	Solids Separation	X			X	C	Biological Solids/Sludges	X			X	P	Total Phosphorus	X			X	N	Total Nitrogen					D	Disinfection	X			X	L	Laboratory	X			X	U	Unique Treatment Systems					SS	Sanitary Sewage Collection	X	NA	NA	NA	0
Sub Class			SubClass Description	WWTP		OIC																																																																																			
	Advanced	OIT		Basic	Advanced																																																																																				
A1	Suspended Growth Processes	X			X																																																																																				
A2	Attached Growth Processes																																																																																								
A3	Recirculating Media Filters																																																																																								
A4	Ponds, Lagoons and Natural																																																																																								
A5	Anaerobic Treatment Of Liquid																																																																																								
B	Solids Separation	X			X																																																																																				
C	Biological Solids/Sludges	X			X																																																																																				
P	Total Phosphorus	X			X																																																																																				
N	Total Nitrogen																																																																																								
D	Disinfection	X			X																																																																																				
L	Laboratory	X			X																																																																																				
U	Unique Treatment Systems																																																																																								
SS	Sanitary Sewage Collection	X	NA	NA	NA																																																																																				
<p>3. Succession Planning</p> <p>3.1 In the event of the loss of your designated operator-in-charge, did you have a contingency plan to ensure the continued proper operation and maintenance of the plant that includes one or more of the following options (check all that apply)?</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> One or more additional certified operators on staff <input type="checkbox"/> An arrangement with another certified operator <input type="checkbox"/> An arrangement with another community with a certified operator <input type="checkbox"/> An operator on staff who has an operator-in-training certificate for your plant and is expected to be certified within one year <input type="checkbox"/> A consultant to serve as your certified operator <input type="checkbox"/> None of the above (20 points) <p>If "None of the above" is selected, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	0																																																																																								
<p>4. Continuing Education Credits</p>																																																																																									

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

<p>4.1 If you had a designated operator-in-charge, was the operator-in-charge earning Continuing Education Credits at the following rates?</p> <p>OIT and Basic Certification:</p> <ul style="list-style-type: none"><input type="radio"/> Averaging 6 or more CECs per year.<input type="radio"/> Averaging less than 6 CECs per year. <p>Advanced Certification:</p> <ul style="list-style-type: none"><input checked="" type="radio"/> Averaging 8 or more CECs per year.<input type="radio"/> Averaging less than 8 CECs per year.	
--	--

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

Financial Management

<p>1. Provider of Financial Information</p> <p>Name: <input style="width: 150px;" type="text" value="Amanda L Bartz"/></p> <p>Telephone: <input style="width: 100px;" type="text" value="715-453-4040"/> (XXX) XXX-XXXX</p> <p>E-Mail Address (optional): <input style="width: 250px;" type="text" value="clerk-treasurer@cityoftomahawk.com"/></p>																	
<p>2. Treatment Works Operating Revenues</p> <p>2.1 Are User Charges or other revenues sufficient to cover O&M expenses for your wastewater treatment plant AND/OR collection system ?</p> <p><input checked="" type="radio"/> Yes (0 points) <input type="radio"/> No (40 points)</p> <p>If No, please explain: <input style="width: 750px; height: 20px;" type="text"/></p> <p>2.2 When was the User Charge System or other revenue source(s) last reviewed and/or revised? Year: <input style="width: 100px;" type="text" value="2015"/></p> <p><input checked="" type="radio"/> 0-2 years ago (0 points) <input type="radio"/> 3 or more years ago (20 points) <input type="radio"/> N/A (private facility)</p> <p>2.3 Did you have a special account (e.g., CWF required segregated Replacement Fund, etc.) or financial resources available for repairing or replacing equipment for your wastewater treatment plant and/or collection system? <input checked="" type="radio"/> Yes (0 points) <input type="radio"/> No (40 points)</p>	0																
REPLACEMENT FUNDS [PUBLIC MUNICIPAL FACILITIES SHALL COMPLETE QUESTION 3]																	
<p>3. Equipment Replacement Funds</p> <p>3.1 When was the Equipment Replacement Fund last reviewed and/or revised? Year: <input style="width: 100px;" type="text" value="2016"/></p> <p><input checked="" type="radio"/> 1-2 years ago (0 points) <input type="radio"/> 3 or more years ago (20 points) <input type="radio"/> N/A</p> <p>If N/A, please explain: <input style="width: 750px; height: 20px;" type="text"/></p> <p>3.2 Equipment Replacement Fund Activity</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">3.2.1 Ending Balance Reported on Last Year's CMAR</td> <td style="width: 5%;"></td> <td style="width: 5%; text-align: right;">\$</td> <td style="width: 30%; text-align: right;"><input style="width: 100px;" type="text" value="334,456.32"/></td> </tr> <tr> <td>3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)</td> <td style="text-align: center;">+</td> <td style="text-align: right;">\$</td> <td style="text-align: right;"><input style="width: 100px;" type="text" value="1,391.64"/></td> </tr> <tr> <td>3.2.3 Adjusted January 1st Beginning Balance</td> <td></td> <td style="text-align: right;">\$</td> <td style="text-align: right;"><input style="width: 100px;" type="text" value="335,847.96"/></td> </tr> <tr> <td>3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)</td> <td style="text-align: center;">+</td> <td style="text-align: right;">\$</td> <td style="text-align: right;"><input style="width: 100px;" type="text" value="0.00"/></td> </tr> </table>	3.2.1 Ending Balance Reported on Last Year's CMAR		\$	<input style="width: 100px;" type="text" value="334,456.32"/>	3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)	+	\$	<input style="width: 100px;" type="text" value="1,391.64"/>	3.2.3 Adjusted January 1st Beginning Balance		\$	<input style="width: 100px;" type="text" value="335,847.96"/>	3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)	+	\$	<input style="width: 100px;" type="text" value="0.00"/>	
3.2.1 Ending Balance Reported on Last Year's CMAR		\$	<input style="width: 100px;" type="text" value="334,456.32"/>														
3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)	+	\$	<input style="width: 100px;" type="text" value="1,391.64"/>														
3.2.3 Adjusted January 1st Beginning Balance		\$	<input style="width: 100px;" type="text" value="335,847.96"/>														
3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)	+	\$	<input style="width: 100px;" type="text" value="0.00"/>														

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

<p>3.2.5 Subtractions from Fund (e.g., equipment replacement, major repairs - use description box 3.2.6.1 below*) - \$ 0.00</p> <p>3.2.6 Ending Balance as of December 31st for CMAR Reporting Year \$ 335,847.96</p> <p>All Sources: This ending balance should include all Equipment Replacement Funds whether held in a bank account(s), certificate(s) of deposit, etc.</p> <p>3.2.6.1 Indicate adjustments, equipment purchases, and/or major repairs from 3.2.5 above.</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>										
<p>3.3 What amount should be in your Replacement Fund? \$ 335,847.96</p> <p>Please note: If you had a CWFP loan, this amount was originally based on the Financial Assistance Agreement (FAA) and should be regularly updated as needed. Further calculation instructions and an example can be found by clicking the SectionInstructions link under Info header in the left-side menu.</p> <p>3.3.1 Is the December 31 Ending Balance in your Replacement Fund above, (#3.2.6) equal to, or greater than the amount that should be in it (#3.3)?</p> <p><input checked="" type="radio"/> Yes</p> <p><input type="radio"/> No</p> <p>If No, please explain.</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	0									
<p>4. Future Planning</p> <p>4.1 During the next ten years, will you be involved in formal planning for upgrading, rehabilitating, or new construction of your treatment facility or collection system?</p> <p><input type="radio"/> Yes - If Yes, please provide major project information, if not already listed below.</p> <p><input checked="" type="radio"/> No</p>										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Project #</th> <th style="width: 60%;">Project Description</th> <th style="width: 15%;">Estimated Cost</th> <th style="width: 15%;">Approximate Construction Year</th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center;">None reported</td> </tr> </tbody> </table>			Project #	Project Description	Estimated Cost	Approximate Construction Year	None reported			
Project #	Project Description	Estimated Cost	Approximate Construction Year							
None reported										
<p>5. Financial Management General Comments</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>										
<p>ENERGY EFFICIENCY AND USE</p>										
<p>6. Collection System</p> <p>6.1 Energy Usage</p> <p>6.1.1 Enter the monthly energy usage from the different energy sources:</p> <p>COLLECTION SYSTEM PUMPAGE: Total Power Consumed</p> <p>Number of Municipally Owned Pump/Lift Stations: <input style="width: 50px;" type="text" value="16"/></p>										

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 **2016**

	Electricity Consumed (kWh)	Natural Gas Consumed (therms)
January	21,976	202
February	21,508	430
March	17,127	289
April	22,525	308
May	22,927	141
June	20,227	16
July	21,848	12
August	19,239	3
September	16,621	4
October	16,477	7
November	16,695	191
December	18,121	378
Total	235,291	1,981
Average	19,608	165

6.1.2 Comments:

6.2 Energy Related Processes and Equipment

6.2.1 Indicate equipment and practices utilized at your pump/lift stations (Check all that apply):

- Comminution or Screening
- Extended Shaft Pumps
- Flow Metering and Recording
- Pneumatic Pumping
- SCADA System
- Self-Priming Pumps
- Submersible Pumps
- Variable Speed Drives
- Other:

6.2.2 Comments:

6.3 Has an Energy Study been performed for your pump/lift stations?

- No
- Yes

Year:

By Whom:

Describe and Comment:

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

6.4 Future Energy Related Equipment

6.4.1 What energy efficient equipment or practices do you have planned for the future for your pump/lift stations?

Future updates will include energy efficient motors and equipment . Will plan an energy audit in the future

7. Treatment Facility

7.1 Energy Usage

7.1.1 Enter the monthly energy usage from the different energy sources:

TREATMENT PLANT: Total Power Consumed/Month

	Electricity Consumed (kWh)	Total Influent Flow (MG)	Electricity Consumed/ Flow (kWh/MG)	Total Influent BOD (1000 lbs)	Electricity Consumed/ Total Influent BOD (kWh/1000lbs)	Natural Gas Consumed (therms)
January	29,600	16.68	1,775	22.72	1,303	915
February	35,040	14.18	2,471	22.82	1,535	1,052
March	32,640	19.24	1,696	23.72	1,376	888
April	31,200	20.00	1,560	22.74	1,372	588
May	28,400	19.24	1,476	24.74	1,148	470
June	27,440	19.41	1,414	22.92	1,197	222
July	28,400	19.15	1,483	23.87	1,190	259
August	26,000	19.63	1,325	21.24	1,224	117
September	27,040	19.07	1,418	22.80	1,186	94
October	24,320	17.87	1,361	22.88	1,063	184
November	28,560	15.94	1,792	23.79	1,201	407
December	33,680	16.41	2,052	22.63	1,488	725
Total	352,320	216.82		276.87		5,921
Average	29,360	18.07	1,652	23.07	1,274	493

7.1.2 Comments:

7.2 Energy Related Processes and Equipment

7.2.1 Indicate equipment and practices utilized at your treatment facility (Check all that apply):

- Aerobic Digestion
- Anaerobic Digestion
- Biological Phosphorus Removal
- Coarse Bubble Diffusers
- Dissolved O2 Monitoring and Aeration Control
- Effluent Pumping
- Fine Bubble Diffusers
- Mechanical Sludge Processing
- Nitrification
- SCADA System
- UV Disinfection
- Variable Speed Drives
- Other:

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

<div data-bbox="170 247 1429 304" data-label="Text"><p>[Empty text box]</p></div> <div data-bbox="138 310 371 344" data-label="Section-Header"><p>7.2.2 Comments:</p></div> <div data-bbox="159 342 1429 396" data-label="Text"><p>[Empty text box]</p></div> <div data-bbox="125 447 618 480" data-label="Section-Header"><p>7.3 Future Energy Related Equipment</p></div> <div data-bbox="138 516 1372 585" data-label="Section-Header"><p>7.3.1 What energy efficient equipment or practices do you have planned for the future for your treatment facility?</p></div> <div data-bbox="151 590 1386 657" data-label="Text"><p>Future updates will include energy efficient motors and equipment .Will plan An energy audit in the future</p></div>	
<div data-bbox="113 724 391 760" data-label="Section-Header"><p>8. Biogas Generation</p></div> <div data-bbox="125 795 812 831" data-label="Section-Header"><p>8.1 Do you generate/produce biogas at your facility?</p></div> <div data-bbox="138 829 211 896" data-label="List-Group"><ul style="list-style-type: none"><input type="radio"/> No<input checked="" type="radio"/> Yes</div> <div data-bbox="151 896 839 934" data-label="Text"><p>If Yes, how is the biogas used (Check all that apply):</p></div> <div data-bbox="160 928 457 1104" data-label="List-Group"><ul style="list-style-type: none"><input checked="" type="checkbox"/> Flared Off<input checked="" type="checkbox"/> Building Heat<input checked="" type="checkbox"/> Process Heat<input type="checkbox"/> Generate Electricity<input type="checkbox"/> Other:</div> <div data-bbox="185 1106 1429 1163" data-label="Text"><p>[Empty text box]</p></div>	
<div data-bbox="113 1220 461 1257" data-label="Section-Header"><p>9. Energy Efficiency Study</p></div> <div data-bbox="125 1291 1023 1329" data-label="Section-Header"><p>9.1 Has an Energy Study been performed for your treatment facility?</p></div> <div data-bbox="138 1327 222 1394" data-label="List-Group"><ul style="list-style-type: none"><input type="radio"/> No<input checked="" type="radio"/> Yes</div> <div data-bbox="151 1394 365 1432" data-label="Text"><p><input checked="" type="checkbox"/> Entire facility</p></div> <div data-bbox="165 1434 245 1465" data-label="Text"><p>Year:</p></div> <div data-bbox="263 1465 522 1503" data-label="Text"><p>2005</p></div> <div data-bbox="165 1507 310 1541" data-label="Text"><p>By Whom:</p></div> <div data-bbox="303 1539 816 1577" data-label="Text"><p>Focus On Energy</p></div> <div data-bbox="165 1579 487 1614" data-label="Text"><p>Describe and Comment:</p></div> <div data-bbox="177 1617 1382 1686" data-label="Text"><p>Issues were addressed , combined electric meters ,D.O. sensor installed to control aeration , soft starts were added to blower motors .</p></div> <div data-bbox="151 1703 425 1738" data-label="Text"><p><input type="checkbox"/> Part of the facility</p></div> <div data-bbox="165 1738 245 1774" data-label="Text"><p>Year:</p></div> <div data-bbox="266 1772 522 1810" data-label="Text"><p>[Empty text box]</p></div> <div data-bbox="165 1812 310 1848" data-label="Text"><p>By Whom:</p></div> <div data-bbox="305 1845 565 1883" data-label="Text"><p>[Empty text box]</p></div> <div data-bbox="165 1885 487 1921" data-label="Text"><p>Describe and Comment:</p></div> <div data-bbox="175 1921 1429 1974" data-label="Text"><p>[Empty text box]</p></div>	

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 **2016**

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

Sanitary Sewer Collection Systems

1. Capacity, Management, Operation, and Maintenance (CMOM) Program

1.1 Do you have a CMOM program that is being implemented?

- Yes
- No

If No, explain:

1.2 Do you have a CMOM program that contains all the applicable components and items according to Wisc. Adm Code NR 210.23 (4)?

- Yes
- No (30 points)
- N/A

If No or N/A, explain:

1.3 Does your CMOM program contain the following components and items? (check the components and items that apply)

Goals [NR 210.23 (4)(a)]

Describe the major goals you had for your collection system last year:

Did you accomplish them?

- Yes
- No

If No, explain:

Organization [NR 210.23 (4) (b)]

Does this chapter of your CMOM include:

- Organizational structure and positions (eg. organizational chart and position descriptions)
- Internal and external lines of communication responsibilities
- Person(s) responsible for reporting overflow events to the department and the public

Legal Authority [NR 210.23 (4) (c)]

What is the legally binding document that regulates the use of your sewer system?

If you have a Sewer Use Ordinance or other similar document, when was it last reviewed and revised? (MM/DD/YYYY)

Does your sewer use ordinance or other legally binding document address the following:

- Private property inflow and infiltration
- New sewer and building sewer design, construction, installation, testing and inspection
- Rehabilitated sewer and lift station installation, testing and inspection
- Sewage flows satellite system and large private users are monitored and controlled, as necessary
- Fat, oil and grease control
- Enforcement procedures for sewer use non-compliance

Operation and Maintenance [NR 210.23 (4) (d)]

Does your operation and maintenance program and equipment include the following:

- Equipment and replacement part inventories
- Up-to-date sewer system map
- A management system (computer database and/or file system) for collection system information for O&M activities, investigation and rehabilitation

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

A description of routine operation and maintenance activities (see question 2 below)
 Capacity assessment program
 Basement back assessment and correction
 Regular O&M training
 Design and Performance Provisions [NR 210.23 (4) (e)]
 What standards and procedures are established for the design, construction, and inspection of the sewer collection system, including building sewers and interceptor sewers on private property?
 State Plumbing Code, DNR NR 110 Standards and/or local Municipal Code Requirements
 Construction, Inspection, and Testing
 Others:

Overflow Emergency Response Plan [NR 210.23 (4) (f)]
 Does your emergency response capability include:
 Responsible personnel communication procedures
 Response order, timing and clean-up
 Public notification protocols
 Training
 Emergency operation protocols and implementation procedures
 Annual Self-Auditing of your CMOM Program [NR 210.23 (5)]
 Special Studies Last Year (check only those that apply):
 Infiltration/Inflow (I/I) Analysis
 Sewer System Evaluation Survey (SSES)
 Sewer Evaluation and Capacity Management Plan (SECAP)
 Lift Station Evaluation Report
 Others:

0

2. Operation and Maintenance

2.1 Did your sanitary sewer collection system maintenance program include the following maintenance activities? Complete all that apply and indicate the amount maintained.

Cleaning	<input type="text" value="15"/>	% of system/year
Root removal	<input type="text" value="3"/>	% of system/year
Flow monitoring	<input type="text" value="0"/>	% of system/year
Smoke testing	<input type="text" value="0"/>	% of system/year
Sewer line televising	<input type="text" value="10"/>	% of system/year
Manhole inspections	<input type="text" value="30"/>	% of system/year
Lift station O&M	<input type="text" value="52"/>	# per L.S./year
Manhole rehabilitation	<input type="text" value="5"/>	% of manholes rehabbed
Mainline rehabilitation	<input type="text" value="0"/>	% of sewer lines rehabbed
Private sewer inspections	<input type="text" value="5"/>	% of system/year
Private sewer I/I removal	<input type="text" value="0"/>	% of private services

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

River or water crossings % of pipe crossings evaluated or maintained

Please include additional comments about your sanitary sewer collection system below:

3. Performance Indicators

3.1 Provide the following collection system and flow information for the past year.

<input type="text" value="41"/>	Total actual amount of precipitation last year in inches
<input type="text" value="32"/>	Annual average precipitation (for your location)
<input type="text" value="26"/>	Miles of sanitary sewer
<input type="text" value="16"/>	Number of lift stations
<input type="text" value="0"/>	Number of lift station failures
<input type="text" value="0"/>	Number of sewer pipe failures
<input type="text" value="0"/>	Number of basement backup occurrences
<input type="text" value="12"/>	Number of complaints
<input type="text" value=".593"/>	Average daily flow in MGD (if available)
<input type="text" value=".668"/>	Peak monthly flow in MGD (if available)
<input type="text"/>	Peak hourly flow in MGD (if available)

3.2 Performance ratios for the past year:

<input type="text" value="0.00"/>	Lift station failures (failures/year)
<input type="text" value="0.00"/>	Sewer pipe failures (pipe failures/sewer mile/yr)
<input type="text" value="0.00"/>	Sanitary sewer overflows (number/sewer mile/yr)
<input type="text" value="0.00"/>	Basement backups (number/sewer mile)
<input type="text" value="0.46"/>	Complaints (number/sewer mile)
<input type="text" value="1.1"/>	Peaking factor ratio (Peak Monthly:Annual Daily Avg)
<input type="text" value="0.0"/>	Peaking factor ratio (Peak Hourly:Annual Daily Avg)

4. Overflows

LIST OF SANITARY SEWER (SSO) AND TREATMENT FACILITY (TFO) OFERFLOWS REPORTED **

Date	Location	Cause	Estimated Volume (MG)
None reported			

** If there were any SSOs or TFOs that are not listed above, please contact the DNR and stop work on this section until corrected.

5. Infiltration / Inflow (I/I)

5.1 Was infiltration/inflow (I/I) significant in your community last year?

- Yes
- No

If Yes, please describe:

5.2 Has infiltration/inflow and resultant high flows affected performance or created problems in your collection system, lift stations, or treatment plant at any time in the past year?

- Yes
- No

If Yes, please describe:

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

<input type="text"/>
5.3 Explain any infiltration/inflow (I/I) changes this year from previous years: <input type="text" value="Repairing and replacing of manholes, covers , piping structures"/>
5.4 What is being done to address infiltration/inflow in your collection system? <input type="text" value="storm water sewer study to address possible I & I problem areas"/>

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

Grading Summary

WPDES No: 0021946

SECTIONS	LETTER GRADE	GRADE POINTS	WEIGHTING FACTORS	SECTION POINTS
Influent	A	4	3	12
BOD/CBOD	A	4	10	40
TSS	A	4	5	20
Phosphorus	A	4	3	12
Biosolids	A	4	5	20
Staffing/PM	A	4	1	4
OpCert	A	4	1	4
Financial	A	4	1	4
Collection	A	4	3	12
TOTALS			32	128
GRADE POINT AVERAGE (GPA) = 4.00				

Notes:

- A = Voluntary Range (Response Optional)
- B = Voluntary Range (Response Optional)
- C = Recommendation Range (Response Required)
- D = Action Range (Response Required)
- F = Action Range (Response Required)

Compliance Maintenance Annual Report

Tomahawk City Of

Last Updated: Reporting For:
5/18/2017 2016

Resolution or Owner's Statement

Name of Governing Body or Owner:	<input type="text"/>
Date of Resolution or Action Taken:	<input type="text"/>
Resolution Number:	<input type="text"/>
Date of Submittal:	<input type="text"/>
ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO SPECIFIC CMAR SECTIONS (Optional for grade A or B. Required for grade C, D, or F):	
Influent Flow and Loadings: Grade = A	<input type="text"/>
Effluent Quality: BOD: Grade = A	<input type="text"/>
Effluent Quality: TSS: Grade = A	<input type="text"/>
Effluent Quality: Phosphorus: Grade = A	<input type="text"/>
Biosolids Quality and Management: Grade = A	<input type="text"/>
Staffing: Grade = A	<input type="text"/>
Operator Certification: Grade = A	<input type="text"/>
Financial Management: Grade = A	<input type="text"/>
Collection Systems: Grade = A (Regardless of grade, response required for Collection Systems if SSOs were reported)	<input type="text"/>
ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO THE OVERALL GRADE POINT AVERAGE AND ANY GENERAL COMMENTS (Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. less than 3.00)	
G.P.A. = 4.00	
<input type="text"/>	