

# Contractor's Application For Payment No. 16

To (Owner): City of Cumberland Project: Cumberland Wastewater Treatment Facility Upgrades Owner's Contract No.:	Application Date: 6/1/2016 Notice to Proceed Date: 2/13/15 Via (Engineer) Bill Chang, PE Engineer's Project No.: 8109016
Application Period: 5/5/16 - 6/1/16 From (Contractor): Magney Construction Contract: Contractor's Project No.:	

## Application for Payment

### Change Order Summary

Approved Change Orders Number	Additions	Deductions
1 thru 7	\$ 25,343.00	
8	\$ 28,789.00	
9	\$ (2,669.00)	
10	\$ 957.00	
11	\$ 3,456.00	
<b>TOTALS</b>	<b>\$0.00</b>	<b>\$ 55,876.00</b>
<b>NET CHANGE BY CHANGE ORDERS</b>	<b>\$</b>	<b>\$ 55,876.00</b>

1. ORIGINAL CONTRACT PRICE \$ 6,641,600.00
2. Net change by Change Orders \$ 55,876.00
3. CURRENT CONTRACT PRICE (Line 1 ± 2) \$ 6,697,476.00
4. TOTAL COMPLETED AND STORED TO DATE (Column G on Progress Estimate) \$ 6,251,802.00
5. RETAINAGE:
  - a. 5 % Work Completed \$ 312,590.10
  - b. 5 % Stored Material \$ 0.00
  - c. Total Retainage (Line 5a + Line 5b) \$ 312,590.10
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c) \$ 5,939,211.90
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application) \$ 5,722,712.60
8. AMOUNT DUE THIS APPLICATION \$ 216,499.30
9. BALANCE TO FINISH, PLUS RETAINAGE (Column I on Progress Estimate + Line 5 above) \$

## Contractor's Certification

The undersigned Contractor certifies that: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Payment of:	\$	216,499.30	
		(Line 8 or other - attach explanation of other	
is recommended by:			(Date)
		(Engineer)	
Payment of:	\$	216,499.30	
		(Line 8 or other - attach explanation of other	
is approved by:			(Date)
		(Owner)	
Approved by:		Funding Agency (if applicable)	(Date)

By: Date: 6/1/16

Cumberland Wastewater Treatment Facility

Date of Application: 6/1/2016  
Work Complete Through: 6/1/2016

Application No. 16

Spec.	Description	Scheduled Value	Previous Application	This Application	Stored Material	Completed & Stored To Date	Pct. Compl.	Balance to Finish
006113	Bonding & Insurance	\$99,500	\$99,500	\$0	\$0	\$99,500	100%	\$0
013500	Mobilization & General Conditions	\$295,200	\$261,200	\$17,000	\$0	\$278,200	94%	\$17,000
014000	Allowances - Dewatering	\$35,000	\$10,194	\$0	\$0	\$10,194	29%	\$24,806
015000	Temporary Facilities/Trailers	\$24,000	\$21,000	\$1,500	\$0	\$22,500	94%	\$1,500
024119	Selective Demolition - Site	\$9,400	\$6,400	\$0	\$0	\$6,400	68%	\$3,000
024120	Selective Demolition - Headworks Building	\$52,500	\$49,875	\$0	\$0	\$49,875	95%	\$2,625
024121	Selective Demolition - Digester Complex	\$76,700	\$65,195	\$9,000	\$0	\$74,195	97%	\$2,505
025613	Polyethylene Geomembrane Liner	\$36,600	\$36,600	\$0	\$0	\$36,600	100%	\$0
026500	Underground Tank Removal	\$6,300	\$6,300	\$0	\$0	\$6,300	100%	\$0
032000	Concrete Reinforcement	\$117,200	\$117,200	\$0	\$0	\$117,200	100%	\$0
033001	Concrete Work - MBR Building	\$359,300	\$359,300	\$0	\$0	\$359,300	100%	\$0
033002	Concrete Work - Dump Station/Septage Receiving	\$74,200	\$74,200	\$0	\$0	\$74,200	100%	\$0
033003	Concrete Work - Headworks	\$8,800	\$5,760	\$0	\$0	\$5,760	65%	\$3,040
033001	Concrete Work - Digester Complex	\$9,200	\$6,203	\$2,997	\$0	\$9,200	100%	\$0
033516	Heavy Duty Concrete Floor Finishing	\$7,100	\$0	\$0	\$0	\$0	0%	\$7,100
034133	Precast Structural Concrete	\$24,200	\$24,200	\$0	\$0	\$24,200	100%	\$0
036423	Epoxy Grout Injection Crack Repair	\$4,100	\$4,100	\$0	\$0	\$4,100	100%	\$0
042200	Masonry Work	\$155,200	\$152,096	\$500	\$0	\$152,596	98%	\$2,604
055000	Miscellaneous Metals	\$185,400	\$146,834	\$19,827	\$0	\$166,661	90%	\$18,739
061000	Rough Carpentry	\$13,200	\$12,320	\$0	\$0	\$12,320	93%	\$880
071300	Sheet Waterproofing	\$21,500	\$21,500	\$0	\$0	\$21,500	100%	\$0
072113	Board Insulation	\$5,300	\$5,035	\$265	\$0	\$5,300	100%	\$0
072726	Air Vapor Barrier	\$12,500	\$12,500	\$0	\$0	\$12,500	100%	\$0
075324	EPDM Membrane Roofing	\$29,400	\$29,400	\$0	\$0	\$29,400	100%	\$0
076200	Roof Patches at Headworks and Digester	\$9,800	\$7,971	\$0	\$0	\$7,971	81%	\$1,829
079200	Sheet Metal Flashings and Trim	\$4,600	\$2,898	\$0	\$0	\$2,898	63%	\$1,702
081000	Joint Sealants	\$14,900	\$5,811	\$0	\$0	\$5,811	39%	\$9,089
083323	Doors, Frames & Hardware (FRP & HM)	\$43,500	\$37,193	\$0	\$0	\$37,193	86%	\$6,307
083459	Overhead Coiling Doors	\$16,400	\$15,580	\$0	\$0	\$15,580	95%	\$820
085113	Vault Doors	\$11,300	\$11,300	\$0	\$0	\$11,300	100%	\$0
088100	Aluminum Windows	\$7,400	\$5,550	\$0	\$0	\$5,550	75%	\$1,850
092900	Glass & Glazing	\$900	\$900	\$0	\$0	\$900	100%	\$0
093013	Gypsum Board & Framing	\$16,700	\$7,000	\$5,500	\$0	\$12,500	75%	\$4,200
095100	Ceramic Tile	\$1,700	\$1,700	\$0	\$0	\$1,700	100%	\$0
096516	Acoustical Ceilings	\$5,600	\$0	\$0	\$0	\$0	0%	\$5,600
096813	Resilient Flooring and Base	\$5,300	\$0	\$0	\$0	\$0	0%	\$5,300
097760	Tile Carpeting	\$2,200	\$0	\$0	\$0	\$0	0%	\$2,200
099600	FRP Panels	\$6,900	\$0	\$0	\$0	\$0	0%	\$6,900
101400	High Performance Coatings and Special Coatings	\$246,100	\$135,355	\$49,220	\$0	\$184,575	75%	\$61,525
102813	Signage	\$700	\$0	\$0	\$0	\$0	0%	\$700
	Toilet Accessories	\$800	\$800	\$0	\$0	\$800	100%	\$0

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Work Complete Through:

6/1/2016  
6/1/2016

Spec.	Description	Scheduled Value	Previous Application	This Application	Stored Material	Completed & Stored To Date	Pct. Compl.	Balance to Finish
104416	Fire Extinguishers	\$600	\$600	\$0	\$0	\$600	100%	\$0
133420	Pre-Engineered Pole Building	\$122,800	\$116,660	\$6,140	\$0	\$122,800	100%	\$0
220000	Plumbing	\$60,500	\$52,635	\$0	\$0	\$52,635	87%	\$7,865
230000	HVAC	\$351,200	\$333,640	\$0	\$0	\$333,640	95%	\$17,560
260500	Electrical	\$1,363,100	\$1,230,848	\$109,276	\$0	\$1,340,124	98%	\$22,976
312316	Excavation, Backfill and Grading	\$199,900	\$193,903	\$0	\$0	\$193,903	97%	\$5,997
312500	Erosion and Sediment Controls	\$11,500	\$10,810	\$0	\$0	\$10,810	94%	\$690
321123	Aggregate Base Course	\$45,700	\$19,194	\$0	\$0	\$19,194	42%	\$26,506
321216	Asphaltic Concrete Paving	\$53,800	\$0	\$0	\$0	\$0	0%	\$53,800
321310	Concrete Walks	\$9,600	\$0	\$7,872	\$0	\$7,872	82%	\$1,728
323113	Chain Link Fencing	\$34,300	\$34,300	\$0	\$0	\$34,300	100%	\$0
329219	Seeding	\$11,500	\$9,775	\$0	\$0	\$9,775	85%	\$1,725
330505	Site Utilities	\$299,700	\$296,455	\$0	\$0	\$296,455	99%	\$3,245
334723	Equalization Basin Construction	\$48,400	\$48,400	\$0	\$0	\$48,400	100%	\$0
402336	Wastewater Process Piping Systems	\$338,200	\$329,703	\$5,717	\$0	\$335,420	99%	\$2,780
412213	Portable Davit Crane	\$1,600	\$1,600	\$0	\$0	\$1,600	100%	\$0
412223	Hoist	\$3,500	\$3,100	\$0	\$0	\$3,100	89%	\$400
444219	Positive Displacement Blowers	\$64,200	\$64,200	\$0	\$0	\$64,200	100%	\$0
444223	FRP Covers	\$106,400	\$101,950	\$0	\$0	\$101,950	96%	\$4,450
444239.1	Grit Removal Equipment	\$46,900	\$45,962	\$938	\$0	\$46,900	100%	\$0
444239.2	Vortex Torque Flow Grit Pumps	\$21,200	\$21,200	\$0	\$0	\$21,200	100%	\$0
444240	Jet Aeration Equipment	\$46,500	\$44,000	\$2,500	\$0	\$46,500	100%	\$0
444256	Dry Pit Submersible Pumps	\$90,600	\$90,600	\$0	\$0	\$90,600	100%	\$0
444276	Wastewater Process Valves and Accessories	\$76,500	\$76,500	\$0	\$0	\$76,500	100%	\$0
444276.1	Stop Gates	\$6,800	\$6,800	\$0	\$0	\$6,800	100%	\$0
444276.2	Weir Plates & Guides	\$2,400	\$2,400	\$0	\$0	\$2,400	100%	\$0
444650	Tank Cleaning	\$25,700	\$25,700	\$0	\$0	\$25,700	100%	\$0
445000	Ovivo Package	\$1,112,400	\$997,630	\$0	\$0	\$997,630	90%	\$114,770
445001	Installation Labor - Ovivo Package	\$29,500	\$29,500	\$0	\$0	\$29,500	100%	\$0
CO#1	Change Exterior Pipe to C900	(\$23,800)	(\$23,800)	\$0	\$0	(\$23,800)	100%	\$0
CO#1	Change Wire from Copper to Aluminum	(\$18,000)	(\$18,000)	\$0	\$0	(\$18,000)	100%	\$0
CO#1	Installation of Electric Gate	\$13,000	\$11,000	\$0	\$0	\$11,000	85%	\$2,000
CO#1	Delete Software in Division 26	(\$12,000)	(\$10,800)	(\$960)	\$0	(\$11,760)	98%	(\$240)
CO#1	Change Sierra Gas Monitor to AIT (Div 26)	(\$3,500)	(\$3,500)	\$0	\$0	(\$3,500)	100%	\$0
CO#1	Move Septage Station and delete manhole	(\$4,575)	(\$4,575)	\$0	\$0	(\$4,575)	100%	\$0
CO#1	Reduce size of equalization basin by 25%	(\$15,200)	(\$15,200)	\$0	\$0	(\$15,200)	100%	\$0
CO#1	Change Special Coatings System 09 97 23	(\$64,800)	(\$35,640)	(\$12,960)	\$0	(\$48,600)	75%	(\$16,200)
CO#1	Replace specified Pressurized Water System	(\$13,700)	(\$13,700)	\$0	\$0	(\$13,700)	100%	\$0
CO#1	Delete installation of repeater at the water tower	(\$4,000)	(\$4,000)	\$0	\$0	(\$4,000)	100%	\$0
CO#1	Add Plant Water System 44 42 56.16	\$75,000	\$75,000	\$0	\$0	\$75,000	100%	\$0
CO#1	Add Plant Pump Station 44 42 56.18	\$60,000	\$60,000	\$0	\$0	\$60,000	100%	\$0
CO#2	Move Septage Station and delete manhole Cor 16	\$3,370	\$3,370	\$0	\$0	\$3,370	100%	\$0

Cumberland Wastewater Treatment Facility

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CO#2	Relocate salvaged light fixture Cor 34	\$989	\$989	\$0	\$0	\$989	100%	\$0
CO#2	Change grit pump motor PR 4 Cor 36	\$1,002	\$1,002	\$0	\$0	\$1,002	100%	\$0
CO#2	Replace digester sample line and valves PR 1 Cor 42	\$2,000	\$2,000	\$0	\$0	\$2,000	100%	\$0
CO#2	Add two auto air release valves in digester PR 11 Cor 47	\$3,683	\$2,355	\$0	\$0	\$2,355	64%	\$1,328
CO#2	Add brick façade to MBR Building PR 2R Cor 51	\$11,587	\$11,587	\$0	\$0	\$11,587	100%	\$0
CO#2	Revise blower layout PR 5 Cor 56	\$677	\$677	\$0	\$0	\$677	100%	\$0
CO#2	Change service ground at MBR Building Cor 64	\$1,753	\$1,753	\$0	\$0	\$1,753	100%	\$0
CO#3	Revise plant water system PR 8 Cor 38	\$22,975	\$22,975	\$0	\$0	\$22,975	100%	\$0
CO#3	Delete plant water pump station PR 9 Cor 38	(\$60,000)	(\$60,000)	\$0	\$0	(\$60,000)	100%	\$0
CO#3	Revise yard piping 6" effluent PR 7R Cor 46	\$400	\$400	\$0	\$0	\$400	100%	\$0
CO#3	Revise site fence location PR 7R Cor 55	(\$2,100)	(\$2,100)	\$0	\$0	(\$2,100)	100%	\$0
CO#3	Revise trolley beam and hoist Option 1 PR 12 Cor 59	\$5,958	\$5,958	\$0	\$0	\$5,958	100%	\$0
CO#3	Jet aeration equipment piping change PR 6 Cor 61	\$5,823	\$2,911	\$2,912	\$0	\$5,823	100%	\$0
CO#4	Add plumbing roof drains PR 3 Cor 57	\$17,100	\$17,100	\$0	\$0	\$17,100	100%	\$0
CO#4	Delete Hydronic Heating Systems A&B PR 18R Cor 69	(\$17,715)	(\$17,715)	\$0	\$0	(\$17,715)	100%	\$0
CO#4	Add gas service for site PR 17 Cor 81	\$21,661	\$21,661	\$650	\$0	\$21,661	100%	\$0
CO#4	Add heaters in MBR Building PR 19 Cor 84	\$8,996	\$8,996	\$0	\$0	\$8,996	100%	\$0
CO#4	Delete Pipe Insulation PR 20 Cor 85	(\$2,730)	(\$2,730)	\$0	\$0	(\$2,730)	100%	\$0
CO#4	Add gas piping inside MBR Building PR 23 B Cor 88	\$6,427	\$6,427	\$0	\$0	\$6,427	100%	\$0
CO#4	Elec panel changes for generator in MBR PR 24 Cor 89	(\$1,896)	(\$1,896)	\$0	\$0	(\$1,896)	100%	\$0
CO#4	Motor disconnects for process and HVAC Equip PR 25 Cor 90	(\$3,219)	(\$3,219)	\$0	\$0	(\$3,219)	100%	\$0
CO#5	Change motor starter in VFD MCC-1	\$9,587	\$9,587	\$0	\$0	\$9,587	100%	\$0
CO#6	Add controls for screen compactor	\$6,934	\$6,934	\$0	\$0	\$6,934	100%	\$0
CO#7	Delete site fencing	(\$6,344)	(\$6,344)	\$0	\$0	(\$6,344)	100%	\$0
CO#8	Replace existing Hydrocyclone PR 26 Cor 91	\$24,032	\$24,032	\$0	\$0	\$24,032	100%	\$0
CO#8	Add wall hydrant to MBR, Delete fire hose connection PR 27	\$4,757	\$4,757	\$0	\$0	\$4,757	100%	\$0
CO#9	Change screen piping PR 10 Cor 53	(\$591)	(\$591)	\$0	\$0	(\$591)	100%	\$0
CO#9	Add drain for screen PR 33 Cor 53	\$1,483	\$1,483	\$0	\$0	\$1,483	100%	\$0
CO#9	Delete floor drain in grit room PR 32 Cor 112	(\$853)	(\$853)	\$0	\$0	(\$853)	100%	\$0
CO#9	Delete tile work from toilet room PR 35 Cor 115	(\$1,725)	(\$1,725)	\$0	\$0	(\$1,725)	100%	\$0
CO#9	Delete ceiling sound insulation PR 36 Cor 116	(\$983)	\$0	\$0	\$0	\$0	0%	(\$983)
CO#10	Revise Davit Crane bases Cor 119	\$957	\$957	\$0	\$0	\$957	100%	\$0
CO#11	Custom fabricate fine screen hopper PR 34C Cor 53	\$3,456	\$0	\$0	\$0	\$0	0%	\$3,456
<b>Totals</b>		<b>\$6,697,476</b>	<b>\$6,023,908</b>	<b>\$227,894</b>	<b>\$0</b>	<b>\$6,251,802</b>	<b>93%</b>	<b>\$445,674</b>

#7

COMMON COUNCIL  
CITY OF CUMBERLAND

The Common Council of the City of Cumberland met on Tuesday, May 3, 2016, 7:00 P.M., at the Cumberland City Hall, 950 1<sup>st</sup> Avenue Ave. The meeting was properly posted and all interested parties were notified.

Mayor Skinner called the meeting to order at 7:00 pm.

Those alderpersons present were Bents, Slayton, Bridger, Strickland, Schullo, Wallin, Goldsmith and Laursen. Others present were Pete Van Sickle, Rick Rieper, Keith Hardie, Hope Vicich and other citizenry.

The pledge of allegiance was said.

Motion by Goldsmith, second by Laursen, to approve the agenda as presented. Motion Carried.

Motion by Strickland, second by Wallin, to approve the April expenses from check #34705 thru check # 34916 in the amount of \$ 346,601.81. Motion Carried.

We don't have an itemized bill yet because of a death in the family but would like permission to pay this once it has been reviewed by Public Works Director and Project Supervisor. Motion by Goldsmith, second by Bents, to approve Pay app #15 after it has been reviewed by Public Works Director and the Project Supervisor. Motion Carried.

Motion by Bridger, second by Slayton, to approve the minutes of the April 6 regular Council Meeting and the April 19 Re-organizational meeting. Motion Carried.

There was no public comment.

Motion by Schullo, second by Bridger, to approve the Operator's Licenses on file in the Clerk-Treasurer's Office for the licensing period ending June 30, 2016. Motion Carried.

Motion by Schullo, second by Goldsmith, to approve the Transient Merchant licenses on file in the Clerk-Treasurer's Office. Motion Carried.

Motion by Goldsmith, second by Schullo, to approve Resolution 16-5A authorizing the sale of \$329,000 General Obligation Promissory Note of 2016 and refinancing with Cumberland Federal Bank. Motion Carried.

Motion by Wallin, second by Goldsmith, to approve Resolution 16-5B for the City of Cumberland, Wisconsin, calling for the prepayment and redemption of the outstanding \$625,000 General Obligation Bonds, Series 2006A, Dated April 25, 2006. Motion Carried.

Motion by Slayton, second by Bents, to approve the Joint Powers Agreement between Barron County and the City of Cumberland. Motion Carried.

Motion by Goldsmith, second by Slayton, to approve Ordinance 689 to amend Ordinance 7.085 to close the ATV route on 1<sup>st</sup> Avenue between Hwy 48 (Kwik Trip) and Sorenson Street and Sorenson Street to the Municipal Parking Lot. Motion Carried.

Motion by Bridger, second by Schullo, to approve Resolution 16-5C the preliminary resolution to levy Special Assessments for sidewalks, curb and gutter on Lake Street. Motion Carried.

Motion by Goldsmith, second by Bridger, to approve the contract amendment with MSA for the 2<sup>nd</sup> Waste Water Treatment Plant Project for \$140,256. Motion Carried.

Motion by Goldsmith, second by Bents, to table the General Safety Rules for the City of Cumberland employees and send back to the Safety Committee for further review. Motion Carried.

Motion by Goldsmith, second by Bridger, to table the Safety Apparel Policy and send back to the Safety Committee for further review. Motion Carried.

Mayor Skinner informed the council about the meeting with the DOT on May 11 for discussions on the bridge at the north end of town.

Committee reports were given.

Motion by Strickland, second by Bridger, to adjourn the meeting. Motion Carried.

Julie A. Kessler, Clerk-Treasurer

~~#11~~

#11

STORAGE OF INOPERATIVE MOTOR VEHICLES. (Am. #641)

(a)

Purpose and Intent. The purpose and intent of this subsection is to eliminate the inappropriate and unnecessary keeping and storage of inoperative motor vehicles and motor vehicle accessories on private property. The City Council finds that such keeping and storage is unsightly, unhealthy and unsafe, and contrary to the health, safety and welfare of the residents of the City of Cumberland and is a public nuisance.

(b)

Definitions. For the purpose of this section the following definitions shall be applicable:

1.

"Inoperative motor vehicle" means any motor vehicle which satisfies one or more of the following criteria:

a.

That is partially dismantled or wrecked;

b.

That is not operable;

c.

That is unlicensed;

d.

That has become a habitat for rodents, vermin or insects;

e.

That in any other way constitutes a threat to the public health or safety; or

f.

That has not been moved for a continuous period of more than 45 days.

2.

"Motor vehicle" means any self-propelled land vehicle which can be used for towing or transporting people or materials, including, but not limited to, automobiles, trucks, buses, motorized campers, motorcycles, motor scooters, all-terrain vehicles (ATVs), tractors, lawn equipment and snowmobiles.

3.

"Motor vehicle accessories" means any part or parts of any motor vehicle.

4.

"Private property" means any real property not owned by the Federal Government, State, and County, City School Board or other public subdivisions.

5.

"Removal" means the physical relocation of a motor vehicle to an authorized location.

(c)

Commented [AMF1]: Added lawn equipment and snowmobiles

Storage Prohibited.

1.

It shall be unlawful for any person to allow, or any property owner to allow to be kept, any inoperative motor vehicle or motor vehicle accessories on any private property within the City.

2.

No person, after notification to remove any inoperative motor vehicle or motor vehicle accessories from any private property has been given pursuant to this chapter, shall move the same to any other private property upon which such storage is not permitted or onto any public highway or other public property for purposes of storage.

(d)

Storage—Permitted When.

1.

This section shall not apply to any motor vehicle or motor vehicle accessories stored within an enclosed building, or on the premises of a business enterprise operated in a lawful place and manner when necessary to the operation of such business enterprise, in a storage place or depository maintained in a lawful place and manner, or to seasonal use vehicles such as campers, etc. Such business enterprises shall include auto junk yards, auto repair and auto body shops but shall not include automobile service stations or tire, battery and accessory sales stores.

2.

This chapter shall not apply to any motor vehicle or parts car which is legally stored pursuant to Wis. Stats. § 341.266. However, such storage shall be subject to local zoning rules and regulations.

(e)

Notice of Removal. Any person found in violation of the provisions of this chapter shall be given written notice by the Chief of Police or that person's designee requiring compliance with the provision of this chapter within ~~30~~ 10 days of mailing of that notice. The notice shall include a description of the inoperative motor vehicle or motor vehicle accessories, the location or address of the item(s) in violation, and that failure to comply with the provisions of this chapter may result in forfeitures being assessed. Additionally, the notice shall inform the violator that removal from the specified location to another location upon which such storage is not permitted is prohibited and shall subject the person to additional penalties. Notice is not required for second and subsequent violations occurring within a one-year period of the first violation of this chapter.

Commented [AMF3]: Changed from 30 day to 10 days.

(f)

Violation—Penalties.

1.

Any person violating the provisions of this chapter shall upon conviction forfeit not less than \$100.00 or more than \$200.00 for a first offense within a one-year period.

2.

Any person convicted of a violation of this chapter shall upon conviction forfeit not less than \$100.00 or more than \$300.00 for a second offense within a one-year period.

3.

Any person convicted of a violation of this chapter shall upon conviction forfeit not less than \$200.00 or more than \$500.00 for a third offense within a one-year period.

4.

Each day of violation shall constitute a separate offense, and where there is more than one inoperative vehicle involved, each vehicle constitutes a separate offense.

(g)

Other Remedies. The penalties provided by this section are not exclusive, and the chief of police, building inspector or health officer may proceed under § 10.06, or any other lawful method to cause the nuisance to be abated.

*Fees - these need to be added to the ordinance*

#12

II. What are the fees for the FOG Program?

Fees

Initial Application: (Registration of unit) \$0

Application Due Date May 1, 2016

Due Date of Install January 1, 2017

Preoperational Inspection Free of charge

Initial Inspection Free of charge

Re-Inspection Fee \$75

\* Late Fee \$50/mo.

(ex..Application, Variance, Record of Maintenance)

Violation Fees

BMP (best management practice) violation up to \$100/daily

If uncorrected by 30 days after notification up to \$100/daily

Equipment installation violation if uncorrected up to \$100/daily

By 60 days after notification up to \$100/daily

Unauthorized equipment modification or use up to \$100/daily

30 days after violation notification

#13

# Change Order

No. 11

Date of Issuance: 5/10/2016 Effective Date: \_\_\_\_\_

Project: Cumberland Wastewater Treatment	Owner: City of Cumberland, WI	Owner's Contract No.:
Contract: Cumberland Wastewater Treatment Facility		Date of Contract: January 7, 2015
Contractor: Magney Construction		Engineer's Project No.: 8109016

**The Contract Documents are modified as follows upon execution of this Change Order:**

Description:

See Attachment No. 1 for detailed description.

**Attachments (list documents supporting change):**

Attachment No 1

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price:  \$ 6,641,600	Original Contract Times: <input type="checkbox"/> Working days <input type="checkbox"/> Calendar days Substantial completion (days or date): June 17, 2016 Ready for final payment (days or date): July 29, 2016
Increase from previously approved Change Orders 1-10  \$52,420	Increase from previously approved Change Orders No. <u>1</u> to No. <u>10</u> : 29 days  Substantial completion (days or date): July 16, 2016 Ready for final payment (days): August 27, 2016
Contract Price prior to this Change Order:  \$6,694,020	Contract Times prior to this Change Order: Substantial completion (days or date): July 16, 2016 Ready for final payment (days or date): August 27, 2016
Increase of this Change Order:  \$3,456	Increase of this Change Order: Substantial completion (days or date): 0 Ready for final payment (days or date): 0
Contract Price incorporating this Change Order:  \$6,697,476	Contract Times with all approved Change Orders: Substantial completion (days or date): July 20, 2016 Ready for final payment (days or date): August 31, 2016

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: _____ Engineer (Authorized Signature)	By: _____ Owner (Authorized Signature)	By: _____ Contractor (Authorized Signature)
Date: _____ Approved by Funding Agency (if applicable):	Date: _____	Date: _____
See attached letter of No Objection _____		Date: _____

# Change Order Instructions

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## A. GENERAL INFORMATION

This document was developed to provide a uniform format for handling contract changes that affect Contract Price or Contract Times. Changes that have been initiated by a Work Change Directive must be incorporated into a subsequent Change Order if they affect Price or Times.

Changes that affect Contract Price or Contract Times should be promptly covered by a Change Order. The practice of accumulating Change Orders to reduce the administrative burden may lead to unnecessary disputes.

If Milestones have been listed in the Agreement, any effect of a Change Order thereon should be addressed.

For supplemental instructions and minor changes not involving a change in the Contract Price or Contract Times, a Field Order should be used.

## B. COMPLETING THE CHANGE ORDER FORM

Engineer normally initiates the form, including a description of the changes involved and attachments based upon documents and proposals submitted by Contractor, or requests from Owner, or both.

Once Engineer has completed and signed the form, all copies should be sent to Owner or Contractor for approval, depending on whether the Change Order is a true order to the Contractor or the formalization of a negotiated agreement for a previously performed change. After approval by one contracting party, all copies should be sent to the other party for approval. Engineer should make distribution of executed copies after approval by both parties.

If a change only applies to price or to times, cross out the part of the tabulation that does not apply.

**Proposed Change Order No. 11**  
**Cumberland WWTP Improvements**  
**May 10, 2016**

**Items proposed to be Included in Change Order No. 11**

Item Number	PR NO	Description	Cost
1	34	Add combined hopper for washer compactor	\$3,456
			\$3,456

Note: See descriptions for each item on Page 2.

**Previously approved change orders and the contract price**

Change Order No.	Date	Add	(Deduct)	Contract Price
Original				\$6,641,600
1	3/3/2015		(\$11,575)	\$6,630,025
2	7/7/2015	\$25,062		\$6,655,086
3	7/13/2015		(\$26,944)	\$6,628,142
4	8/31/2015	\$28,624		\$6,656,766
5	11/10/2015	\$9,587		\$6,666,353
6	11/20/2015	\$6,934		\$6,673,287
7	11/20/2015		(\$6,344)	\$6,666,943
8	12/14/2015	\$28,789		\$6,695,732
9	3/3/2016		(\$2,669)	\$6,693,063
10	3/30/2016	\$957		\$6,694,020

Change Order No.	Date	Add	(Deduct)	Contract Price
11	5/10/2016	\$3,456		\$6,697,476

**Descriptions of Items to be included in Change Order No. 11**

- 1) Add combined hopper for washer compactor

Cost \$3,456

**Description:** The manufacturer called for two washer compactors to serve the fine screen discharge. In an effort to save the City the cost of running and purchasing two washer compactors, the design called for only one unit to serve both screens. In order to make this work, a combined hopper needs to be field fabricated and added to the discharge of both screens to combine the effluent.



**LIST OF ITEMS TO BE COMPLETED  
CUMBERLAND WWTP 2<sup>ND</sup> PHASE  
DESCRIPTION OF WORK**

**MAJOR ITEMS**

1. **Construction Maintenance Building:** Maintenance building to be built on new site south of existing headworks building. The maintenance building will be built per plan with the exception of the addition of a trench drain and sump system to move the drain water into the headworks building. There will also be a hallway connecting the two buildings added.
2. **Modifications to site plan:** The site plan will be updated to include additional areas of bituminous pavement to accommodate the addition of the maintenance building.
3. **Lift Station No. 2:** Construct Lift Station No. 2 as per the original plans with the exception that Lift Station No. 2 will be built and moved to the north to avoid the necessity of the slope shoring.
4. **Demolition:** The existing clarifiers, RBC complex, blower building and chlorine contact tank shall be demolished.
5. **Lift Station 10:** Replace existing station with new grinder station (Budget permitting)
6. **Lift Station 5:** Retrofit existing station with new pumps and piping, demo existing electrical building, move controls to exterior cabinet, add new on-site generator (Budget permitting)

**MINOR ITEMS**

7. **New Influent and Effluent Sampler:** The City would like to installing two new influent and effluent samplers, one in the MBR building and one in the headworks.
8. **Seal hatch in headworks fine screen room:** The existing pump lifting hatch in the headworks screen room will be demolished and concreted over.
9. **Replace hatch in headworks (30-R3) w removable grating:** the hatch on the intermediate level in the headworks building will be removed and replaced with removable grating.
10. **Sludge Storage Tank Tree:** The City will add three levels to the decent tree in the sludge storage tank.
11. **Grating on Wetwell:** The City will demolish the existing grating in the wetwell and replace it with new grating.
12. **Chemical Feed Pump Containment:** The City would like to buy and install plastic containment enclosures for the chemical feed pumps in the MBR chemical room.

*Offices in Illinois, Iowa, Minnesota, and Wisconsin*

60 Plato Blvd. East, Suite 140 • St. PAUL, MN 55107-1835  
612.548.3132 • 1.866.452.9454 • FAX: 763.786.4574  
www.msa-ps.com

Name

April 15, 2016

- 13. Fire hose connection digester building:** The City would like a pipe installed on the side of the digester building to connect a hose up to the top of the digester building when necessary.
- 14. Pump removal hatch:** The City would like to build a pump removal hatch on the outside of the headworks building. This hatch will be covered by an awning to prevent rain from coming in the hatch.
- 15. Ladder on Headworks Building:** The City would like to build the ship's ladder and related sidewalk that was designed in the first project.
- 16. New manual bar screen in headworks wetwell:** The City would like to manufacture and install a manual bar screen in the wetwell of the headworks building, replacing the existing bar screen.
- 17. Air piping on grit tank:** The City would like to demolish the existing grating and railing over the grit tank, relocate the existing control valve to the side of the grit tank, and add safety chains.
- 18. Replace valves on the water meter:** Two valves in the basement of the headworks building are leaking.

#14

## Transportation Sample Resolution

WHEREAS, local government in Wisconsin is responsible for about 90% of the road miles in the state; and

WHEREAS, Wisconsin's diverse economy is dependent upon county and town roads as well as city and village streets and transit systems across the state; and

WHEREAS, according to "Filling Potholes: A New Look at Funding Local Transportation in Wisconsin," commissioned by the Local Government Institute of Wisconsin (LGI) the condition of Wisconsin's highways is now in the bottom third of the country; and

WHEREAS, state funding for local roads in Wisconsin has failed to keep up with costs over the past several decades which has adversely affected local transportation finances. According to "Filling Potholes," municipal transportation spending has declined from \$275 per capita in 2000 to \$227 in 2012; and

WHEREAS, levy limits do not allow local government to make up for the deterioration of state funding; and

WHEREAS, Wisconsin's over-reliance on borrowing eats away at the state's segregated funding sources – the state gas tax and vehicle registration fees – which increasingly pay debt service rather than fund transportation needs; and

WHEREAS, safety is a primary concern and responsibility of local governments across Wisconsin. Unfortunately, according to TRIP, a national non-profit transportation research group, Wisconsin had 347 non-interstate, rural road fatalities in 2013; and

WHEREAS, the \_\_\_\_\_ *board/ council* recognizes that our state highway and interstate system is the backbone of our surface transportation system and plays a vital role in the economy of Wisconsin. Both local *and* state roads need to be properly maintained in order for our economy to grow; and

WHEREAS, from a competitive standpoint Wisconsin motorists pay significantly less than any of our neighbors when you combine the annual cost of the state gas tax and vehicle registration fees; and

WHEREAS, the Transportation Finance and Policy Commission, appointed by the Governor and Legislature clearly found that if Wisconsin does not adjust its user fees, the condition of both our state and local roads will deteriorate significantly over the next decade.

NOW, THEREFORE, BE IT RESOLVED by the \_\_\_\_\_  
~~County Board of Supervisors/ City Council/Village Board/ Town Board urge the Governor and~~

Legislature to Just Fix It and agree upon a sustainable solution: one that includes a responsible level of bonding and adjusts our user fees to adequately and sustainably fund Wisconsin's transportation system. Furthermore, the County Board of Supervisors/ City Council/Village Board/ Town Board directs the Clerk to send a copy of this resolution to our State Legislators and to Governor Scott Walker.

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For contact information for your Legislative Delegation <http://legis.wisconsin.gov/>  
Governor's address: Office of Governor Scott Walker, 115 East Capitol, Madison, WI 53702  
Questions – contact Gail Sumi, League Member Engagement and Comm Director at [gsumi@lwm-info.org](mailto:gsumi@lwm-info.org) or  
608-267-4477

#16

Resolution \_\_\_\_\_

CMAR Report Year: 2015

COMPLIANCE MAINTENANCE RESOLUTION

RESOLVED, that the City of Cumberland informs the Department of Natural Resources that the following actions were taken by the Common Council.

Reviewed the 2015 Compliance Maintenance Annual Report which is attached to this resolution and set forth the following actions necessary to maintain effluent requirements contained in the WPDES permit.

(a) None.

Passed by unanimous vote of the Common Council on June 7, 2016.

\_\_\_\_\_  
Julie A, Kessler, Clerk-Treasurer

# Compliance Maintenance Annual Report

Cumberland City Of

Last Updated: Reporting For:  
5/26/2016 **2015**

## 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	0.1616	x	386	x	8.34	=	521
February	0.1568	x	384	x	8.34	=	502
March	0.1755	x	379	x	8.34	=	554
April	0.1502	x	403	x	8.34	=	504
May	0.1778	x	391	x	8.34	=	580
June	0.1811	x	385	x	8.34	=	582
July	0.2040	x	355	x	8.34	=	603
August	0.2121	x	317	x	8.34	=	561
September	0.2075	x	319	x	8.34	=	552
October	0.1802	x	328	x	8.34	=	493
November	0.1877	x	359	x	8.34	=	562
December	0.1757	x	429	x	8.34	=	629

### 2. Maximum Month 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	.498	x	90	=	0.4482
		x	100	=	.498
Design (C)BOD, lbs/day	1265	x	90	=	1138.5
		x	100	=	1265

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
<b>Total Number of Points</b>					<b>0</b>

0

# Compliance Maintenance Annual Report

Cumberland City Of

Last Updated: Reporting For:

5/26/2016

2015

## 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:

## 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.

## 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.?

Yes

# Compliance Maintenance Annual Report

Cumberland City Of

Last Updated: Reporting For:  
5/26/2016 2015

<ul style="list-style-type: none"><li>● No</li></ul> <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>	
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<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

Cumberland City Of

Last Updated: Reporting For:

5/26/2016

2015

## Effluent Quality and Plant Performance (BOD/CBOD)

### 1. Effluent (C)BOD Results

1.1 Verify the following monthly average effluent values, exceedances, and points for BOD or 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	15	13.5	7	1	0	0
February	15	13.5	6	1	0	0
March	15	13.5	7	1	0	0
April	15	13.5	5	1	0	0
May	15	13.5	5	1	0	0
June	15	13.5	5	1	0	0
July	15	13.5	5	1	0	0
August	15	13.5	7	1	0	0
September	15	13.5	6	1	0	0
October	15	13.5	6	1	0	0
November	15	13.5	6	1	0	0
December	15	13.5	7	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
<b>Total number of points</b>			<b>0</b>

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:

We do not have an effluent flow meter

### 3. Treatment Problems

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

Slowly but surely the plant has been shutting down mechanically. Digester no longer functioning. Bar screen no longer operational. Grit no longer being removed and an RBC shaft broken and no longer operational. The upgrade could have not happened fast enough but RBC's are an excellent technology....they keep on working and treating wastewater with very few compliance issues.

### 4. Other Monitoring and Limits

# Compliance Maintenance Annual Report

Cumberland City Of

Last Updated: Reporting For:

5/26/2016

**2015**

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

If Yes, please explain:

4.2 At any time in the past year was there a failure of an effluent acute or chronic whole effluent toxicity (WET) test?

Yes

No

If Yes, please explain:

4.3 If the biomonitoring (WET) test did not pass, were steps taken to identify and/or reduce source(s) of toxicity?

Yes

No

N/A

Please explain unless not applicable:

<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

Cumberland City Of

Last Updated: Reporting For:  
5/26/2016 **2015**

## 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	3	1	0	0
March	20	18	3	1	0	0
April	20	18	3	1	0	0
May	20	18	3	1	0	0
June	20	18	3	1	0	0
July	20	18	6	1	0	0
August	20	18	5	1	0	0
September	20	18	5	1	0	0
October	20	18	5	1	0	0
November	20	18	3	1	0	0
December	20	18	6	1	0	0

\* Equals limit if limit is <= 10

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

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?

--

<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

Cumberland City Of

Last Updated: Reporting For:  
5/26/2016 **2015**

## Effluent Quality and Plant Performance (Ammonia - NH3)

### 1. Effluent Ammonia Results

1.1 Verify the following monthly and weekly average effluent values, exceedances and points for NH3

Outfall No. 001	Monthly Average NH3 Limit (mg/L)	Weekly Average NH3 Limit (mg/L)	Effluent Monthly Average NH3 (mg/L)	Monthly Permit Limit Exceedance	Effluent Weekly Average for Week 1	Effluent Weekly Average for Week 2	Effluent Weekly Average for Week 3	Effluent Weekly Average for Week 4	Weekly Permit Limit Exceedance
January	4.1		.225	0					
February	4.1		.2425	0					
March	4.1		.296	0					
April	4.1		.045	0					
May	2.6		.125	0					
June	2.6		.12	0					
July	2.6		.175	0					
August	2.6		.525	0					
September	2.6		.3	0					
October	2.6		.19025	0					
November	4.1		.05	0					
December	4.1		.3	0					
Points per each exceedance of Monthly average:									10
Exceedances, Monthly:									0
Points:									0
Points per each exceedance of weekly average (when there is no monthly average):									2.5
Exceedances, Weekly:									0
Points:									0
<b>Total Number of Points</b>									<b>0</b>

0

NOTE: Limit exceedances are considered for monthly OR weekly averages but not both. When a monthly average limit exists it will be used to detect exceedances and generate points. This will be true even if a weekly limit also exists. When a weekly average limit exists and a monthly limit does not exist, the weekly limit will be used to detect exceedances and generate points.

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

<b>Total Points Generated</b>	<b>0</b>
<b>Score (100 - Total Points Generated)</b>	<b>100</b>
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

Cumberland City Of

Last Updated: Reporting For:  
5/26/2016 **2015**

## 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?  
1178.40 acres

2.1.2 How many acres did you use?  
 acres

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

As of 2016 we will be renting land due to the unavailability of land to apply sludge on.

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 - 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				3.4										0	0
Cadmium		39	85				<3.7										0	0
Copper		1500	4300				1060										0	0
Lead		300	840				<36.6										0	0
Mercury		17	57				5.3										0	0
Molybdenum	60		75				9.3									0		0
Nickel	336		420				22									0		0
Selenium	80		100				8.8									0		0
Zinc		2800	7500				1060										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

Cumberland City Of

Last Updated: Reporting For:  
5/26/2016 **2015**

<p>○ 1-2 (10 Points) ○ &gt; 2 (15 Points)</p> <p>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)</p> <p>○ Yes ○ No (10 points)</p> <p>● N/A - Did not exceed limits or no HQ limit applies (0 points) ○ N/A - Did not land apply biosolids until limit was met (0 points)</p> <p>3.1.3 Number of times any of the metals exceeded the ceiling limits = 0 Exceedence Points</p> <p>● 0 (0 Points) ○ 1 (10 Points) ○ &gt; 1 (15 Points)</p> <p>3.1.4 Were biosolids land applied which exceeded the ceiling limit? ○ Yes (20 Points) ● No (0 Points)</p> <p>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?</p> <div style="border: 1px solid black; height: 20px; width: 100%; margin-top: 5px;"></div>	<b>0</b>
---	----------

4. Pathogen Control (per outfall):

4.1 Verify the following information. If any information is incorrect, Contact Us.

Outfall Number:	<b>002</b>
Biosolids Class:	B
Bacteria Type and Limit:	F
Sample Dates:	01/01/2015 - 12/31/2015
Density:	215,287
Sample Concentration Amount:	CFU/G TS
Requirement Met:	Yes
Land Applied:	Yes
Process:	ANAER
Process Description:	Anaerobic Digestion is not working properly but within our variance. Mixing the digester by a transfer pump and heating to 90 degrees F.

Outfall Number:	<b>002</b>
Biosolids Class:	B
Bacteria Type and Limit:	F
Sample Dates:	01/01/2015 - 12/31/2015
Density:	83,915
Sample Concentration Amount:	CFU/G TS
Requirement Met:	Yes
Land Applied:	Yes
Process:	ANAER
Process Description:	Anaerobic Digestion is not working properly but within our variance. Mixing the digester by a transfer pump and heating to 90 degrees F.

4.2 If exceeded Class B limit or did not meet the process criteria at the time of land application.

# Compliance Maintenance Annual Report

Cumberland City Of

Last Updated: Reporting For:  
5/26/2016 **2015**

<p>4.2.1 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>	<b>0</b>														
<p>5. Vector Attraction Reduction (per outfall):</p> <p>5.1 Verify the following information. If any of the information is incorrect, Contact Us.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Outfall Number:</td> <td style="text-align: center;"><b>002</b></td> </tr> <tr> <td>Method Date:</td> <td style="text-align: center;">12/31/2015</td> </tr> <tr> <td>Option Used To Satisfy Requirement:</td> <td style="text-align: center;">INC</td> </tr> <tr> <td>Requirement Met:</td> <td style="text-align: center;">Yes</td> </tr> <tr> <td>Land Applied:</td> <td style="text-align: center;">Yes</td> </tr> <tr> <td>Limit (if applicable):</td> <td></td> </tr> <tr> <td>Results (if applicable):</td> <td></td> </tr> </table> <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>	Outfall Number:	<b>002</b>	Method Date:	12/31/2015	Option Used To Satisfy Requirement:	INC	Requirement Met:	Yes	Land Applied:	Yes	Limit (if applicable):		Results (if applicable):		<b>0</b>
Outfall Number:	<b>002</b>														
Method Date:	12/31/2015														
Option Used To Satisfy Requirement:	INC														
Requirement Met:	Yes														
Land Applied:	Yes														
Limit (if applicable):															
Results (if applicable):															
<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"/> &gt;= 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"/> &lt; 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>	<b>0</b>														
<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; height: 20px; width: 100%;"></div>															

<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>

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Last Updated: Reporting For:  
5/26/2016 2015

## 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"><li><input checked="" type="radio"/> Yes</li><li><input type="radio"/> No</li></ul> <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"><li><input checked="" type="radio"/> Yes</li><li><input type="radio"/> No</li></ul> <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"><li><input checked="" type="radio"/> Yes (Continue with question 2)</li><li><input type="radio"/> No (40 points)</li></ul> <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"><li><input checked="" type="radio"/> Yes</li><li><input type="radio"/> No (10 points)</li></ul> <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"><li><input checked="" type="radio"/> Yes<ul style="list-style-type: none"><li><input type="radio"/> Paper file system</li><li><input type="radio"/> Computer system</li><li><input checked="" type="radio"/> Both paper and computer system</li></ul></li><li><input type="radio"/> No (10 points)</li></ul>	<b>0</b>
<p>3. O&amp;M Manual</p> <p>3.1 Does your plant have a detailed O&amp;M Manual that can be used as a reference when needed?</p> <ul style="list-style-type: none"><li><input type="radio"/> Yes</li><li><input checked="" type="radio"/> No</li></ul>	
<p>4. Overall Maintenance /Repairs</p> <p>4.1 Rate the overall maintenance of your wastewater plant.</p> <ul style="list-style-type: none"><li><input type="radio"/> Excellent</li><li><input type="radio"/> Very good</li><li><input type="radio"/> Good</li><li><input checked="" type="radio"/> Fair</li><li><input type="radio"/> Poor</li></ul> <p>Describe your rating:</p>	

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The facility is undergoing a major upgrade. Maintenance of the wastewater plant is not necessary on most equipment either because it is no longer operational OR because the equipment is due for replacement.

<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>

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## 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"> <li>● Yes (0 points)</li> <li>○ No (20 points)</li> </ul> <p>Name: <input style="width: 150px;" type="text" value="KATIE L GOIN"/></p> <p>Certification No: <input style="width: 150px;" type="text" value="32579"/></p>	<b>0</b>																																																																																							
<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>WWTP</th> <th colspan="2">OIC</th> </tr> <tr> <th>Basic</th> <th>OIT</th> <th>Basic</th> <th>Advanced</th> </tr> </thead> <tbody> <tr><td>A1</td><td>Suspended Growth Processes</td><td></td><td></td><td></td><td>X</td></tr> <tr><td>A2</td><td>Attached Growth Processes</td><td>X</td><td></td><td></td><td>X</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></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></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 2015 - 2016; subclass SS is basic level only.)</p> <ul style="list-style-type: none"> <li>● Yes (0 points)</li> <li>○ No (20 points)</li> </ul>	Sub Class	SubClass Description	WWTP	OIC		Basic	OIT	Basic	Advanced	A1	Suspended Growth Processes				X	A2	Attached Growth Processes	X			X	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	N	Total Nitrogen					D	Disinfection				X	L	Laboratory	X			X	U	Unique Treatment Systems					SS	Sanitary Sewage Collection	X	NA	NA	NA	<b>0</b>
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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"> <li><input checked="" type="checkbox"/> One or more additional certified operators on staff</li> <li><input type="checkbox"/> An arrangement with another certified operator</li> <li><input type="checkbox"/> An arrangement with another community with a certified operator</li> <li><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</li> <li><input type="checkbox"/> A consultant to serve as your certified operator</li> <li><input type="checkbox"/> None of the above (20 points)</li> </ul> <p>If "None of the above" is selected, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	<b>0</b>																																																																																							
<p>4. Continuing Education Credits</p> <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>																																																																																								

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<ul style="list-style-type: none"><li><input type="radio"/> Averaging 6 or more CECs per year.</li><li><input type="radio"/> Averaging less than 6 CECs per year.</li></ul> Advanced Certification: <ul style="list-style-type: none"><li><input checked="" type="radio"/> Averaging 8 or more CECs per year.</li><li><input type="radio"/> Averaging less than 8 CECs per year.</li></ul>	
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<b>Total Points Generated</b>	<b>0</b>
<b>Score (100 - Total Points Generated)</b>	<b>100</b>
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

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Last Updated: Reporting For:  
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## Financial Management

<p>1. Provider of Financial Information</p> <p>Name: <input type="text" value="Julie Kessler"/></p> <p>Telephone: <input type="text" value="(715)822-2752"/> (XXX) XXX-XXXX</p> <p>E-Mail Address (optional): <input type="text" value="clerk@cityofcumberland.net"/></p>																			
<p>2. Treatment Works Operating Revenues</p> <p>2.1 Are User Charges or other revenues sufficient to cover O&amp;M expenses for your wastewater treatment plant AND/OR collection system ?</p> <p><input checked="" type="radio"/> Yes (0 points)</p> <p><input type="radio"/> No (40 points)</p> <p>If No, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>2.2 When was the User Charge System or other revenue source(s) last reviewed and/or revised?</p> <p>Year: <input type="text" value="2015"/></p> <p><input checked="" type="radio"/> 0-2 years ago (0 points)</p> <p><input type="radio"/> 3 or more years ago (20 points)</p> <p><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?</p> <p><input checked="" type="radio"/> Yes (0 points)</p> <p><input type="radio"/> No (40 points)</p>	0																		
<p>REPLACEMENT FUNDS [PUBLIC MUNICIPAL FACILITIES SHALL COMPLETE QUESTION 3]</p>																			
<p>3. Equipment Replacement Funds</p> <p>3.1 When was the Equipment Replacement Fund last reviewed and/or revised?</p> <p>Year: <input type="text" value="2015"/></p> <p><input checked="" type="radio"/> 1-2 years ago (0 points)</p> <p><input type="radio"/> 3 or more years ago (20 points)</p> <p><input type="radio"/> N/A</p> <p>If N/A, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>																			
<p>3.2 Equipment Replacement Fund Activity</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"><b>3.2.1 Ending Balance Reported on Last Year's CMAR</b></td> <td style="width: 5%; text-align: right;">\$</td> <td style="width: 35%; text-align: right;"><input type="text" value="805.66"/></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: right;">\$</td> <td style="text-align: right;"><input type="text" value="0.00"/></td> </tr> <tr> <td>3.2.3 Adjusted January 1st Beginning Balance</td> <td style="text-align: right;">\$</td> <td style="text-align: right;"><input type="text" value="805.66"/></td> </tr> <tr> <td>3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)</td> <td style="text-align: right;">+</td> <td style="text-align: right;">\$ <input type="text" value="200,000.88"/></td> </tr> <tr> <td>3.2.5 Subtractions from Fund (e.g., equipment replacement, major repairs - use description box 3.2.6.1 below*)</td> <td style="text-align: right;">-</td> <td style="text-align: right;">\$ <input type="text" value="0.00"/></td> </tr> <tr> <td>3.2.6 Ending Balance as of December 31st for CMAR Reporting Year</td> <td style="text-align: right;">\$</td> <td style="text-align: right;"><input type="text" value="200,806.54"/></td> </tr> </table>	<b>3.2.1 Ending Balance Reported on Last Year's CMAR</b>	\$	<input type="text" value="805.66"/>	3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)	\$	<input type="text" value="0.00"/>	3.2.3 Adjusted January 1st Beginning Balance	\$	<input type="text" value="805.66"/>	3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)	+	\$ <input type="text" value="200,000.88"/>	3.2.5 Subtractions from Fund (e.g., equipment replacement, major repairs - use description box 3.2.6.1 below*)	-	\$ <input type="text" value="0.00"/>	3.2.6 Ending Balance as of December 31st for CMAR Reporting Year	\$	<input type="text" value="200,806.54"/>	
<b>3.2.1 Ending Balance Reported on Last Year's CMAR</b>	\$	<input type="text" value="805.66"/>																	
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All Sources: This ending balance should include all Equipment Replacement Funds whether held in a bank account(s), certificate(s) of deposit, etc.

3.2.6.1 Indicate adjustments, equipment purchases, and/or major repairs from 3.2.5 above.

None

3.3 What amount should be in your Replacement Fund? \$

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 HELP link under Info in the left-side menu.

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)?

- Yes
- No

If No, please explain.

0

## 4. Future Planning

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?

- Yes - If Yes, please provide major project information, if not already listed below.
- No

Project #	Project Description	Estimated Cost	Approximate Construction Year
1	Wastewater Treatment Plant and Collection System upgrades	6000000	2015
2	Wastewater Treatment Plant and Collection System Upgrades	2,000,000	2016

## 5. Financial Management General Comments

<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

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Last Updated: Reporting For:

5/26/2016

2015

## Sanitary Sewer Collection Systems

### 1. CMOM Program

1.1 Do you have a Capacity, Management, Operation & Maintenance (CMOM) requirement in your WPDES permit?

Yes

No

1.2 Did you have a documented (written records/files, computer files, video tapes, etc.) sanitary sewer collection system operation & maintenance (O&M) or CMOM program last calendar year?

Yes (Continue with question 1)

No (30 points) (Go to question 2)

1.3 Check the elements listed below that are included in your O&M or CMOM program.

Goals

Describe the specific goals you have for your collection system:

Cleaning/Root removal-20% of sanitary sewer system annually  
Televise- 10% of the sanitary system annually  
Confined Space training and certification for all employees  
Budget- Implementation and annual review  
FOG grease trap program implementation  
Industrial Monitoring Plan implementation

Organization

Do you have the following written organizational elements (check only those that apply)?

Ownership and governing body description

Organizational chart

Personnel and position descriptions

Internal communication procedures

Public information and education program

Legal Authority

Do you have the legal authority for the following (check only those that apply)?

Sewer use ordinance Last Revised Date (MM/DD/YYYY)

Pretreatment/industrial control Programs

Fat, oil and grease control

Illicit discharges (commercial, industrial)

Private property clear water (sump pumps, roof or foundation drains, etc.)

Private lateral inspections/repairs

Service and management agreements

Maintenance Activities (provide details in question 2)

Design and Performance Provisions

How do you ensure that your sewer system is designed and constructed properly?

State plumbing code

DNR NR 110 standards

Local municipal code requirements

Construction, inspection, and testing

Others:

Overflow Emergency Response Plan:

Does your emergency response capability include (check only those that apply)?

Alarm system and routine testing

Emergency equipment

Emergency procedures

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Communications/notifications (DNR, internal, public, media, etc.)

Capacity Assurance:

How well do you know your sewer system? Do you have the following?

Current and up-to-date sewer map

Sewer system plans and specifications

Manhole location map

Lift station pump and wet well capacity information

Lift station O&M manuals

Within your sewer system have you identified the following?

Areas with flat sewers

Areas with surcharging

Areas with bottlenecks or constrictions

Areas with chronic basement backups or SSOs

Areas with excess debris, solids, or grease accumulation

Areas with heavy root growth

Areas with excessive infiltration/inflow (I/I)

Sewers with severe defects that affect flow capacity

Adequacy of capacity for new connections

Lift station capacity and/or pumping problems

Annual Self-Auditing of your O&M/CMOM Program to ensure above components are being implemented, evaluated, and re-prioritized as needed

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	30	% of system/year
Root removal	5	% of system/year
Flow monitoring	0	% of system/year
Smoke testing	0	% of system/year
Sewer line televising	10	% of system/year
Manhole inspections	0	% of system/year
Lift station O&M	15	# per L.S./year
Manhole rehabilitation	0	% of manholes rehabbed
Mainline rehabilitation	1	% of sewer lines rehabbed
Private sewer inspections	0	% of system/year
Private sewer I/I removal	0	% of private services

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

We have a lot of work to do in the collection system !

### 3. Performance Indicators

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

37.19	Total actual amount of precipitation last year in inches
31	Annual average precipitation (for your location)
23	Miles of sanitary sewer
15	Number of lift stations
0	Number of lift station failures
0	Number of sewer pipe failures
0	Number of basement backup occurrences
1	Number of complaints
.150	Average daily flow in MGD (if available)
.212	Peak monthly flow in MGD (if available)
	Peak hourly flow in MGD (if available)

#### 3.2 Performance ratios for the past year:

0.00	Lift station failures (failures/year)
0.00	Sewer pipe failures (pipe failures/sewer mile/yr)
0.00	Sanitary sewer overflows (number/sewer mile/yr)
0.00	Basement backups (number/sewer mile)
0.04	Complaints (number/sewer mile)
1.4	Peaking factor ratio (Peak Monthly:Annual Daily Avg)
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:

During the annual snow melt and during rain events the flows can easily double at the plant within an hour

#### 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:

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5.3 Explain any infiltration/inflow (I/I) changes this year from previous years:

We have found that even with pipe lining the amount of I/I does not change much. Water is just displaced and will find its way into manholes and residential sewer laterals. The wastewater facility can handle the excess water but the cost of treatment is high. I am grateful for the CMOM program of the future as more issues will be brought to light in the collection system and hopefully fixed or replaced.

5.4 What is being done to address infiltration/inflow in your collection system?

Manhole cover pans are being installed to prevent pick hole inflow. Pipe lining is scheduled for fall 2016 to aid in the prevention of infiltration.

<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

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## Grading Summary

WPDES No: 0020354

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
Ammonia	A	4	5	20
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
<b>TOTALS</b>			<b>34</b>	<b>136</b>
<b>GRADE POINT AVERAGE (GPA) = 4.00</b>				

### 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

Cumberland City Of

Last Updated: Reporting For:  
5/26/2016 2015

## 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"/>
<b>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):</b>	
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: Ammonia: 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"/>
<b>ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO THE OVERALL GRADE POINT AVERAGE AND ANY GENERAL COMMENTS</b> (Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. less than 3.00) <b>G.P.A. = 4.00</b>	
<input type="text"/>	

MINUTES OF THE CUMBERLAND PUBLIC SAFETY COMMITTEE (PSC)  
Tuesday, May 10, 2016 at 9:00 A.M.

Roll Present: Mayor Skinner, Bridger, Slayton and Laursen.  
Also Present: Chief Rieper, Arlene Frisinger, and Don Lloyd  
Meeting called to order by Mayor Skinner at 9:00 a.m.

**Public Comment:**

Mayor Skinner reviewed the rules regarding Public Comment.  
Don Lloyd spoke on the request for the ATV trail addition.

Motion was made by Slayton, seconded by Bridger, voted, passed, to approve the April 11, 2016 PSC minutes.

**Revisions of Storage of Inoperative Motor Vehicles Ordinance**

Motion was made by Bridger, seconded by Slayton, voted, passed, to change the Storage of Inoperative Motor Vehicles Ordinance to include lawnmowers and snowmobiles to the definition of motor vehicles and to change the Notice of Removal from 30 days to 10 days.

**Animal Control Ordinance**

Motion was made by Laursen, seconded by Bridger, voted, passed, to send Article II Animal Regulation on to Pete Van Sickle for approval of changes regarding vicious dogs.

**Chief's Report**

Grant for Speed Enforcement  
Part-time officer-received only 7 applications  
Still have computer issues  
Ryan De Nucci scheduled to having training in June

Motion was made by Slayton, seconded by Bridger, voted, passed to adjourn at 10:00 a.m.

Next meeting date June 13, 2016 at 9:00 a.m.

Rick Rieper, Chief of Police  
Cumberland Police Department  
amf

**MINUTES PARK AND RECREATION COMMITTEE MEETING**

**May 18, 2016**

**The Meeting was held at the Cumberland City Hall**

Present: Chairman Laursen, Strickland, Schullo, Bents

Absent: None

Also present: Hardie, Kessler, Mysicka, Lindfors, and Steve Anderson

Chairman Laursen called the meeting to order at 8:00 a.m.

Motion was made by Strickland, seconded by Bents, to approve the minutes from the January 27, 2016 Parks & Rec Committee Meeting. Motion passed

Public Comment: None

The Committee was updated on the swimming lessons at the beach. The lessons are being offered through the Continuing Education program, at this time there will be 2 certified instructors and they will be paid \$12/hr. and one lifeguard paid \$10/hr. Classes will be for two weeks, 3 sessions/day and a max. of 20 students /class. The cost is \$10 per student. The City will track all cost and bill the school when the classes are completed.

The Committee considered a no out of county campfire wood policy for the parks and campground to help prevent the spread of EAB. The motion was made by Bents and seconded by Strickland to have the firewood ban. The motion passed

Matt Daubenspeck asked the committee if there were any change planned at the beach as the GAP plans on surfacing the basketball court. He was informed that there are no plans that would affect the court. Matt also informed the committee that the GAP has ordered three new child swings and a new crawling tunnel for the park.

The Committee considered how to proceed with the Islander Park agreement. Mayor Skinner presented several options to the Committee for consideration. After some discussion it was agreed that the next Parks & Rec. meeting be held at Islander Park and that the City, School, Baseball Association & Islander Baseball have someone present to discuss options as to how to move forward.

Hardie updated that Committee on park activities, restrooms at Eagle Point had the floors painted, Wi-Fi will be installed at the campground this week, 55 trees were planted in the parks & city hall and the City crew built 7 new picnic tables. The campground caretaker asked if they could hold a campground wide garage sale, if there could be vending machines added, and if other activities could be added. Several things will be added and Kessler will check on vending machines.

Next Parks & Rec meeting will be June 15, 2016 at 6:30pm at Islander Park. Agenda will be Islander Park agreement

The motion was made by Strickland, seconded by Bents, to adjourn at 8:31 a.m., the motion passed.

Respectfully submitted  
Keith Hardie DPW

## Minutes Public Works Committee May 16, 2016 at 9:00am

Present: Chairman Goldsmith, Bridger, Bents, Schullo

Absent: None

Also present: Lindfors, Goin, Kessler, Skinner, Hardie, Anderson, and Eric & Lundgren from MSA

Meeting was called to order by Chairman Goldsmith at 9:00 am:

Motion was made by Bridger and seconded by Bents to approve the minutes from the April 18, 2016 Public Works meetings. Motion passed.

Public Comment: Steve Anderson asked about the new digester design. Goin and Hardie explained the change of the type of process being used in the new plant.

### Department Updates

Linfors: City had the annual spring cleanup, first sweeping is done, doing park work, planted trees, have the boat docks in. They are planning on doing catch basin work later this summer. They removed the weight off the new mower and now are working correctly, will attempt to return the weights.

Goin: The state will not require the Senior Center to install a grease trap, other businesses may not need grease traps. The crew will be repairing the building for lift station 6 later this summer, there were some problems during the startup of the new digester and are being addressed.

The Committee considered the request to slope a hill along Dani's Way. Hardie presented the committee punch-list item regarding the slope. Steve Anderson also was present during the construction and stated the homeowner did not want the hill removed at the time of construction. The motion was made by Bents and seconded by Bridger to deny the request. The motion passed.

The Committee considered the abandonment of the alley running north of Comstock Avenue. The motion was made by Schullo and seconded by Bent that if the alley would not be needed for a future stormwater easement to start the abandonment process. The motion passed.

The Committee considered the cost for the Jetting of easements. Goin stated that the City could have the remaining un-jetted easements done this summer for \$15,744.40 plus the cost removing any Taps. The motion was made by Bents and seconded by Schullo to recommend to the Council having the easements jetted. The motion passed.

The Committee Considered the need to place the application and fee requirements for the Fats, Oil and Grease program in the Municipal Code as suggested by Attorney VanSickle. The motion was made by Bridger and seconded by Schullo to add the needed language to the Municipal Code and bring the changes to the Council. The motion passed.

The Committee considered the lease of the DeSantis land for sludge hauling. This would be a two year lease for \$8,000 per year. Attorney VanSickle is working on drafting a lease. The motion was made by Bridger and seconded by Bents to recommend to Council the approval of the lease agreement with DeSantis. The motion passed.

The Committee discussed the use of the property owned by the city which surrounds the Airport for sludge hauling. The Committee was informed that the Airport had just signed a 3-year lease with the farmer and that it was just seeded to hay and would not be getting tilled anytime soon. It was suggested that the City see about buying out the seeding and to at least have the sludge hauling in place in 2019 when the lease is up for renewal.

Mark Lundgren from MSA updated the Committee on the work for the 2<sup>nd</sup> phase of work at the waste water plant. (See attached sheet). The work will be presented as a change order to the existing project and Magney Construction will remain as the general contractor.

The Committee considered Change Order #11 which is the construction of a collection hopper between the two fine screens at a cost of \$3,456. The motion was made by Bridger and seconded by Schullo to recommend to the Council the approval of Change Order #11. The motion passed.

The next meeting date will be June 20, 2016. Future agenda items will be Jetting of private sewer mains, Ranallo Property, MSA- Change Orders and updates.

Motion was made by Bents and seconded by Bridger to adjourn at 10:17 am, motion passed.

Submitted by  
Keith Hardie, PW Director