



## Committee of the Whole Meeting Agenda

Tuesday, September 03, 2024 at 6:35 PM

Columbus City Hall – 105 N. Dickason Boulevard

**REVISED – 09.03.24 @ 9:45am**

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### Roll Call

### Notice of Open Meeting

### Approval of Agenda

### Committee Minutes for File

1. Committee Minutes: Cemetery (08/15/24), CHLPC (07/24/24), Library (07/16/24), Recreation (05/13/24)
2. Department Report for File: Treasurer July, 2024

### Public Comment

### New Business

3. Purchase of Felling Tilt Deck Trailer
4. Discussion regarding Water Quality Trading Agreement with Stibb Farms
5. Updated Cable Ordinance

### Adjourn

\*A quorum of city committees and/or commissions may be present at this meeting. No action will be taken or considered by those committees and/or commissions.

Meeting of Columbus Hillside Cemetery Board

Thursday, August 15, 2024 at 6:30 pm

Columbus Community Center

125 N Dickason Blvd.

Columbus, WI. 53925

The meeting was called to order by John Marks at 6:30pm. at the Columbus Community Center on Thursday, August 15, 2024.

Confirmation of meeting posted. Meeting was posted on the City website and at City Hall, also in the Daily Citizen for two weeks.

Roll Call:

Present: John Marks, President, Deb Moungey, Secretary/ Treasurer, Dave Roelke, Vice President, Beth Altschwager, Jim Kluetzman, Vicki Schulze, Robert Link and Shirley Banetske.

Clara Sennhenn, Evelyn McNulty and Joyce Shepard were excused.

Guests: Liaison Ryan Rostad, Dale Marshall, Darlene Marks and Krystal Larson City Treasurer.

Discussion and take action of Budget for 2025:

Krystal gave a detailed explanation of the Budget for 2025. After a period of questions and answers Dave Roelke made a motion to approve the proposed budget including moving \$1500 from Sales Proceeds Asset to the Desig Prior Year/CO for a total of \$6000. ( Krystal mentioned she would correct the utilities/heating lines 221 and 224 as all are included in utilities) and correct amounts necessary to the tax levi . Motion seconded by Jim Kluetzman. Motion by voice vote. Carried unanimously.

Beth Altschwager asked Krystal when the office was going to move to the cemetery and Krystal said that it would not be in the 2025 budget.

Discussion of Charitable gift fund. Nancy Kind CD:

Hillside Cemetery received a charitable gift from WELS foundation from the estate of Nancy Kind in the amount of \$8006.64 which was placed in a 1-year CD with the Farmers and Merchants Union Bank of Columbus. A letter of appreciation was sent to the family and when the CD comes due this will be revisited again.

Discussion of Cemetery issues and take action if necessary. Damage in Old Addition Division 3 and 4:

Discussion of the damage of monuments when the tree branch came down including if there was insurance, if these would be covered, and also what the amount of the deductible would be. Deb Moungey would find out from Stephanie Masche and bring the information to the next meeting. Dave Roelke suggested getting a couple of estimates if possible and one should be from Pechmann

Monuments who repaired the one that was sliding off its base. Deb Moungey will also call Erich Pechmann.

Discussion of Board openings for Advisors:

The cemetery has two openings for advisors and would like a list of names of people who are interested in volunteering. Evelyn McNulty called and said Susan Liverseed would be one name and her husband Bob Liverseed may be able to help with beautification and other projects at the cemetery.

Geoffrey Engman and Dale Marshall are still interested in becoming advisors and Robert Link suggested calling LuAnn Hasenfuss and Annette Robertson to see if they are interested. Dave Roelke volunteered to call other members who recently purchased lots to try to find more people to help at the cemetery. Deb Moungey will put together a list and send it to him.

Adjournment

Motion to adjourn was made by Beth Altshwager and seconded by Shirley Banetske. Carried unanimously by voice vote. Meeting adjourned at 7:40 pm.

**Columbus Historic Landmarks and Preservation Commission**  
**Meeting Minutes**  
**Wednesday, July 24, 2024**  
**161 North Dickason Boulevard**

The meeting was called to order by Chair Ruth Hermanson at 3:07 p.m.

Attendance: Commissioners Ulrich, Altschwager, Hermanson, Kaland, Nichols and Gilbertson. Recreation Director Meyers, Economic Development Director Mike Kornmann and Mayor Hammer were also present. Commissioner Elling arrived at 3:20 p.m.

Notice of open meeting: Chair Hermanson noted that the meeting agenda had been posted and distributed per State Statutes.

Approve agenda: Motion by Ulrich, second by Nichols to accept the agenda as presented. Motion carried unanimously.

Approve minutes from the Regular Meeting June 26, 2024: Motion by Nichols, second by Kaland, to approve the meeting minutes of June 26, 2024 with correction to Park Avenue address. Motion carried unanimously.

Council Liaison Report: Mayor Hammer reported that (among other items) the City Council recently discussed the potential removal of the culvert in Firemans Park during 2025 and approved seasonal installation of veteran recognition banners for downtown.

Staff Report: Recreation Directory Meyers reported that the city has entered budget season and that will occupy much of her time and also later on the Commission meeting tonight.

Treasurer's report: Commissioner Altschwager presented the report as of July 24, 2024

- Susan Stare Auditorium Fund (CD)		\$ 19,148.88
- Water Tower Fund	253474	\$ 10,585.22
- Mary Poser/ Former Columbus Auditorium Corporation	2502700 (CD)	\$ 32,307.87
- RestHaven Improvement	255362	\$ 85,682.20
- Façade Improvement Fund	255707	\$ 131.86
- Columbus Pavilion ADA Accessibility Fund	250968	\$ 4,000.89
- CHLPC Account	187450	\$ 33,748.26

Motion by Kaland, second by Nichols to accept the Treasurer's report dated July 24, 2024. Motion carried unanimously.

Motion by Nichols, second by Gilbertson to approve payment of \$67.48 to Minuteman Press for poster supplies. Payment to come from Account 255362. Motion carried unanimously.

Motion by Nichols, second by Gilbertson to approve payment of \$83.00 to Columbus American Legion for meals at the July concert. Payment to come from Account 255362. Motion carried unanimously.

Motion by Kaland, second by Nichols to include the Façade Improvement Fund as a discussion item in August. Motion carried unanimously.

Summer Concert Series 2024: The next concert is August 14 with Red Bud Players as opening act and Mark Kroft Trio as the main event.

Local Landmarks Designation and Local Designated Districts: No action. The group would like specific discussion on the August agenda regarding the following subjects:

- CLG Submittal 12/5/2024
- Survey update – who will do, cost estimates
- Education Subcommittee
- Research process and rationale from other communities
- Update design guidelines
- Creating a local district

Report on July 16 presentation to the Committee of the Whole

Commissioner Elling reported that the City Council Committee of the Whole was very receptive and thankful for the planning and design work that had been done to this point. They realized the need for improvements and renovation of the Rest Haven and will work together with the CHLPC to coordinate this future process. The Council is just beginning their 2025 budget process and also starting a new Capital Improvement Plan process. The Council and City Administrator encouraged the CHLPC to bring this project to the CIP materials and see where the ranking stood for future efforts.

Rest Haven SubCommittee Report: Commissioner Ulrich sent out the 2025 calendar sponsorship letters. The CHLPC will see where the City Council CIP process ends up placing the Rest Haven project.

Report on grant from Jan Ulrich: Commissioner Ulrich has applied for another \$5,000 grant from the Columbus Area Endowment.

Medallion Markings for Historic Districts: The Commission directed Recreation Director Meyers to ask the public works director for approval to install medallions in 10 locations in the Mid-Century Modern District.

Pavilion Steps north and south entry: Recreation Director Meyers reported that the timeline is possible for fall of 2024, but likely 2025.

2025 Budget recommendation for City Council review: Motion by Nichols, second by Kaland to recommend the following budget to City Council. Chair Hermanson to prepare the cover memo. Motion carried unanimously.

Line 310	\$350.00	for city website support and maintenance
Line 311	\$1,000.00	for possible public hearings and notices for local historic district(s)
Line 312	\$500.00	for organizational supplies during the year
Line 313	\$500.00	for notices, educational materials and public presentations
Line 315	\$1,500.00	for water tower long-term maintenance fund
Line 317	\$1,500.00	for attendance at state and regional historic preservation conferences
Line 318	<u>\$4,000.00</u>	for work on DownTown Historic District education/designation
Total	\$9,350.00	

Report on new agenda procedures: Economic Development Director Kornmann outlined the new agenda preparation and posting procedures. Agenda material should be sent to Mr. Kornmann's email 10 days prior to the meeting, including minutes, draft agenda, treasurer's report and any distribution materials.

2025 Capital Improvement Program recommendations: Economic Development Director Kornmann asked for direction on any historic preservation capital projects for the City Council to consider. He identified a 3-5 year window and minimum \$10,000 cost for possible consideration. Within this period the CHLPC thinks we will be spending time on the Resthaven building.

Other future items would be

- Air conditioning the Pavilion at Fireman's Park
- New accessible entryway plans for the Pavilion at Fireman's Park

**Next meeting date WEDNESDAY, August 28, 2024, at 4:00 p.m.**

Motion by Altschwager, second by Nichols to adjourn at 5:00 p.m. Carried Unanimously.

Respectfully submitted, Henry J. Elling, CHLPC Secretary

**Columbus Public Library  
Library Board Meeting  
Tuesday, July 16, 2024  
Phyllis Luchsinger Callahan Meeting Room**

Nora Vieau called the meeting to order at 5:00 p.m.

**Roll Call:** Pete Kaland, Amanda Wakeman, Nora Vieau, Jim Schieble, Trina Reid, Shirley Berkley, Merry Anderson, Sue Salter, Deb Haeffner  
Absent: Dana Pike

**Adoption of the Agenda:** Jim moved and Sue seconded a motion to approve the Agenda. Motion carried.

**Disposition of Minutes:** Pete moved and Deb seconded a motion to approve the Minutes. Motion carried.

**Financial Report:** CDAR 1 renews 8/29/24 at 5.20%. No SCLS Foundation report this month. Shirley moved and Deb seconded a motion to approve the Financial Report. Motion carried.

**Approval of Bills:** Bills of \$3,870.97 submitted. Jim moved and Sue seconded a motion to approve the bills. Motion carried.

**Director's Report:**

7/2-Dinosaur Dimensions had great turnout

7/15-First use of our new outdoor equipment brought 175 people to Miss Kim's Amazing Animals

"Great Lakes, Small Streams" from Wisconsin Historical Society on display for 3 weeks.

With the addition of Kristen Hart and Kristi Higgins to CPL staff are now at a full 12 employees. Reagan set up directions for new hire success prior to her departure.

Summer Reading Program running through August 9 with 550 people signed up. Kids are now coming in for vouchers to local businesses, to spin prize wheel, and get raffle tickets for bigger prizes. Several adults picked up their "Book Bingo" official CPL water tumbler.

City Administrator Matt Amundson, City Clerk Susan Caine, Fire Chief Scott Hazeltine, and Police Chief Dennis Weiner all joined us for story times.

Library stats noted 216 new patrons added YTD compared to 169 the previous year.

Upcoming Programs:

July 17—The Remember Project-In the Garden in coordination with the Columbia County ADRC

July 20—Antiques Roadshow Appraiser Mark Moran sponsored by the Friends of the Columbus Public Library

August 6—Library Closing at 5:00 for National Night Out

August 15—Summer Wrap-up Party on Library Lawn

August 17—Cooking Demo with Huma Siddiqui

August 29—Authors Jenny Kalvaitis and Kristen Whitson

Buildings: Some flooding in basement due to eaves not being correctly installed after roofing project. DPW fixed with no further problems.

#### Meetings:

June 25—Amanda, Catherine, Helen attended staff strategic planning meeting for City of Columbus

July 18—SCLS All-Directors meeting in Fitchburg

July 19—Columbia County Board and Directors meeting in Wisconsin Dells; Amanda and Sue attending

June 27 and July 11—Amanda attended training for Civic Plus Agenda Manager, the new agenda software the City will be using for all monthly meetings.

Director's Goals: Staff attended City Strategic Plan meeting; those not attending completed survey. Copies of plan sent to all surrounding municipalities with offer to come to meeting to answer questions. Conducted a community meal to discuss accessibility and lighting issues and possible solutions. Staff meeting to go over SLP and created fun T-shirts to promote library.

**President's Report:** None

**Friends of the Library:** Saturday sales \$129; busy in the morning. FOL writing a Columbus Area Endowment grant to redo the Annex ramp.

**Literacy Council Report:** None

**Correspondence:** None

#### **Committee Reports:**

Personnel Committee: DNM

Building and Grounds Committee: DNM

#### **Trustee Training:**

Sue presented "The Library Board and Library Personnel."



The Board hires and supervises the Director and addresses issues affecting staff. At CPL we updated our director hiring procedures utilizing SCLS. Supervising the director is an organic annual evaluation process with policies in place. Job descriptions are current and in place; compensation is reviewed annually. CPL is consistent with the Trustee Handbook.

The Director should and does recommend policy changes. In addition, the Director hires and supervises staff subject to Board approval.

Separate but coordinated responsibilities should be maintained avoiding unsolicited intrusion. Board should provide and fund opportunities for continuing education for all staff such as conferences workshops, etc.

**Unfinished Business:** None

**New Business:** Amanda described the need to redo the front desk for accessibility and due to the wood top splintering. She wants to write a Columbus Area Endowment grant for the project. Jim moved and Pete seconded a motion to approve writing a grand proposal.

**Adjournment:** Shirley moved and Deb seconded a motion to adjourn. Motion carried. Meeting adjourned at 5:55 p.m..

Next scheduled board meeting—August 20, 2024, at 5:00.

Respectfully submitted.  
Merry Anderson, Secretary

## Recreation Advisory Committee Minutes

Monday, May 13, 2024

161 N. Dickason Blvd., Columbus, WI 53925

6:30 pm

1. Roll Call: Lisa Lawson, Amy Jo Meyers, Adam Carthew, Louise Voss, Michelle Wallace, Ellen Agnew, Ryan Rostad
2. Determination of Quorum: met
3. Notice of an Open and Posted Meeting: Posted
4. Approve Agenda: Motion by Louis Voss, 2<sup>nd</sup> by Lisa Lawson, Motion carried
5. Approve Minutes from April 8<sup>th</sup>, 2024 meeting: Motion by Michelle Wallace, 2<sup>nd</sup> by Lisa Lawson
6. Citizen Comments & Communications: none

## Old Business

1. Arbor Day Event
  - a. Ryan was there. Good event that we are looking to continue. No police there as the were helping with the hospital drug drop.
2. Fire Cracker 5 Event
  - a. Amy Jo shared that there was a pancake breakfast. DPW gave away 100 poplar trees that were 4-5' tall and a drawing for three other trees of different species for participants to take home. Successful Event.

## New Business

1. Next Steps for Pickle Ball and Courts
  - a. Amy Jo shared that we have \$37,568 of \$26,000 needed. Some of the money will go to fill Scout Cabin, 4 or 5 pickle ball courts with a fence and a full size basketball court. Any overage will help with fill, signs, and lower hoops for wheel chairs.
  - b. Bricks are still for sale and will be ordered in the fall after courts are fixed/done.
  - c. Family Dental & Roberts logo will be on the courts as well for donations.
2. Summer Camp updates
  - a. Amy Jo shared that Michelle will lead the camp again with the people hired of five or six needed.
  - b. 19 kids enrolled in camp to date
3. Food Truck in the park
  - a. This was a success with 20 crafter and 16 food trucks.
  - b. Considering bringing bad food truck for drive-in, freak week and maybe kid's flea market in November
4. Sparkle in the park
  - a. 23 people want to participate.
  - b. Columbus light-big display with light pole decorations
  - c. Dollar tree donations for kids to get presents with registration ahead of event.

5. Amy shared that she is on a new Strategic planning committee to create a 5–10-year plan adding to existing plan.

Adjourn: Motion by Lisa Lawson, 2<sup>nd</sup> by Michelle Wallace

Next Meeting date: June 10, 2024

Respectfully submitted by Ellen Agnew

**CITY OF COLUMBUS**  
**TREASURER'S REPORT of CASH & INVESTMENTS**  
**July 31, 2024**

**TREASURER'S CASH FUND - CO-MINGLED CHECKING**

Cash on Hand - Beginning of Month: (adjusted)	\$	1,397,866.21
Payroll Cash - Beginning of Month	\$	3,473.03
Receipts	\$	571,923.61
Disbursements	\$	(608,789.20)
Cash on Hand - End of Month:	\$	<b>1,364,473.65</b>

<b>Fund#</b>	<b>Co-Mingled Cash includes:</b>		
100	General Fund	\$	360,498.30
201	Development Fees Fund	\$	2,773.61
205	Community Development Authority	\$	63,177.16
210	Library Fund	\$	276,713.37
215	CAAC (Pool) Fund	\$	39,176.59
220	Room Tax Fund	\$	30,005.26
225	Cable TV Fund	\$	131,298.32
230	Solid Waste Fund	\$	97,792.01
235	Hillside Cemetery Fund	\$	92,123.38
240	Columbus Emergency Medical	\$	70,668.66
245	Special Revenue Fd - Parks	\$	95,004.95
250	Tourism Commission	\$	30,881.59
260	City Loan Program	\$	11,561.15
300	Debt Service Fund	\$	95,131.05
410	TIF #3	\$	14,088.29
412	TIF #4	\$	10,616.54
413	TIF #5	\$	(4,830.30)
414	TIF #6	\$	34,428.87
415	Capital Project Funds	\$	(95,304.65)
417	TIF #7	\$	(2,206.25)
600	Sewer Utility Fund	\$	159.76
650	Stormwater Utility	\$	11,216.61
800	Trust Funds (Cash on Hand)	\$	(171.64)
810	Historic Land Preservation	\$	(19.98)
820	Hillside Cemetery Association	\$	(309.00)
<b>TOTAL CO-MINGLED CHECKING - CASH FUNDS</b>		<b>\$</b>	<b>1,364,473.65</b>

**CASH SAVINGS & INVESTMENT FUNDS**

Treasurer's Cash Fund - Savings & Investments Summary:			
General Fund (F&M Savings & LGIP)	\$	875,772.78	
	<b>Subtotal:</b>	<b>\$</b>	<b>875,772.78</b>
All Other Funds Savings & Investments Summary:			
Community Development Authority	\$	59,938.81	
Columbus Public Library	\$	49,722.44	
Cable Fund	\$	114,743.54	
Cemetery	\$	127,252.48	
TIF #3	\$	237,735.46	
TIF #4	\$	369,747.45	
Capital Projects Fund	\$	154,904.63	
Designated Investments Fund - Public Safety	\$	814,577.29	
Designated Investments Fund - Various	\$	58,762.30	
	<b>Subtotal:</b>	<b>\$</b>	<b>1,987,384.40</b>
<b>TOTAL CASH SAVINGS &amp; INVESTMENT FUNDS:</b>	<b>\$</b>	<b>2,863,157.18</b>	

<b>GRAND TOTAL CASH &amp; INVESTMENTS:</b>	<b>\$</b>	<b>4,227,630.83</b>
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**CITY OF COLUMBUS**  
**INVESTMENTS - MONTH END**  
 July 2024

<b>FUND:</b>		<b>July 2024</b>	<b>RATE:</b>
<b>#100</b>	<b>TREASURER'S CASH SUMMARY</b>		
	LGIP-Local Gov't Inv Pool - Unrestricted	\$ 828,808.78	5.42%
	F&M UNION BANK - SAVINGS - Unrestricted	\$ 46,964.00	0.75%
		<b>\$ 875,772.78</b>	
<b>#205</b>	<b>COMMUNITY DEVELOPMENT AUTHORITY</b>		
	LGIP-Local Gov't Inv Pool - Designated	\$ 59,938.81	5.42%
		<b>\$ 59,938.81</b>	
	<b>LIBRARY/COUNTY FUND SUMMARY</b>		
<b>#210</b>	F&M UNION BANK - CDARS PROGRAM	\$ 33,665.07	4.75%
<b>#830</b>	F&M UNION BANK - CDARS PROGRAM	\$ 16,057.37	4.75%
		<b>\$ 49,722.44</b>	
<b>#225</b>	<b>CABLE TELEVISION FUND</b>		
	LGIP-Local Gov't Inv Pool - Designated	\$ 114,743.54	5.42%
		<b>\$ 114,743.54</b>	
<b>#235</b>	<b>HILLSIDE CEMETERY</b>		
	F&M - CDARS PROGRAM - COLUMBARIUM	\$ 6,370.84	4.25%
	F&M - CDARS PROGRAM - PERPETUAL CARE	\$ 64,781.38	4.25%
	F&M - CDARS PROGRAM - LEGACY	\$ 30,100.26	4.85%
	EDWARD JONES - INVESTMENT PORTFOLIO	\$ 26,000.00	4.75%
		<b>\$ 127,252.48</b>	
<b>#410</b>	<b>TIF DISTRICT #3</b>		
	LGIP-Local Gov't Inv Pool- Restricted Trust Fund	\$ 237,735.46	5.42%
		<b>\$ 237,735.46</b>	
<b>#412</b>	<b>TIF DISTRICT #4</b>		
	LGIP-Local Gov't Inv Pool- Designated	\$ 222,110.39	5.42%
	F&M UNION BANK - CDARS PROGRAM - Designated	\$ 147,637.06	4.90%
		<b>\$ 369,747.45</b>	
<b>#415</b>	<b>CAPITAL PROJECTS FUND</b>		
	LGIP-Local Gov't Inv Pool- James St. Bond Funds	\$ 76,004.96	5.42%
	LGIP-Local Gov't Inv Pool- 2017 Bond Funds	\$ 30,648.61	5.42%
	LGIP-Local Gov't Inv Pool- Asset Disposal Proceeds	\$ 48,251.06	5.42%
		<b>\$ 154,904.63</b>	
	<b>PUBLIC SAFETY DESIGNATED SAVINGS</b>		
<b>#415</b>	LGIP-Local Gov't Inv Pool- Fire Truck Restoration	\$ 28,708.76	5.42%
<b>#100</b>	LGIP-Local Gov't Inv Pool- Fire Truck Purchase	\$ 367,274.41	5.42%
<b>#100</b>	LGIP-Local Gov't Inv Pool- Public Safety Bldg	\$ 418,594.12	5.42%
		<b>\$ 814,577.29</b>	
	<b>GENERAL FUND - DESIGNATED FUNDS</b>		
<b>#100</b>	Animal Rescue Fund	\$741.08	
<b>#800</b>	Beautification (Mae Ward)	\$9,166.92	
<b>#800</b>	Beautification Committee - Donations	\$5,882.86	
<b>#100</b>	Chaplain Program	\$52.87	
<b>#100</b>	State Fire Dues - 2% Dues	\$35,607.86	
<b>#100</b>	Fire Department - Donations	\$7,310.71	
		<b>\$58,762.30</b>	0.75%
<b>GRAND TOTAL - INVESTED FUNDS:</b>		<b>\$ 2,863,157.18</b>	

CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

GENERAL FUND

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
TAXES	2,622,753.07	2,570,881.36	2,797,339.00	226,457.64	91.9
INTERGOVERNMENTAL AIDS	1,104,449.52	533,794.18	1,254,260.73	720,466.55	42.6
LICENSES & PERMITS	76,723.22	65,899.32	97,300.00	31,400.68	67.7
PENALTIES & FORFEITURES	40,805.86	5,417.47	17,500.00	12,082.53	31.0
PUBLIC CHARGES FOR SERVICES	163,165.02	125,088.67	91,147.39	( 33,941.28)	137.2
INTERGOVERNMENTAL CHARGES	3,441.02	1,128.96	4,200.00	3,071.04	26.9
COMMUNITY CTR/RECREATION REV	114,992.99	86,068.61	109,340.00	23,271.39	78.7
OTHER FINANCING SOURCES	510,796.11	64,018.42	79,101.00	15,082.58	80.9
SPECIAL FUNDS ACTIVITY	82,668.40	23,677.75	926,158.10	902,480.35	2.6
	4,719,795.21	3,475,974.74	5,376,346.22	1,900,371.48	64.7
<u>EXPENDITURES</u>					
CITY COUNCIL	16,522.35	18,013.92	30,266.60	12,252.68	59.5
MUNICIPAL COURT COLLECTIONS	.00	2,849.59	2,182.00	( 667.59)	130.6
HISTORIC PRESERVATION	2,659.56	1,257.55	9,000.00	7,742.45	14.0
CONTINGENCY FUND	53,346.14	8,370.60	520,000.00	511,629.40	1.6
LEGISLATIVE SUPPORT	9,402.57	3,236.43	17,200.00	13,963.57	18.8
MAYOR	6,268.66	7,363.35	12,730.30	5,366.95	57.8
CITY ADMINISTRATOR	94,319.28	46,274.92	82,178.35	35,903.43	56.3
CITY CLERK	70,318.09	117,040.74	190,950.60	73,909.86	61.3
ELECTIONS	6,953.38	4,844.53	21,426.40	16,581.87	22.6
PLANNING & ZONING	48,449.11	2,641.14	22,211.12	19,569.98	11.9
MEDIA OPERATIONS	66,803.17	39,728.59	68,913.29	29,184.70	57.7
ASSESSMENT OF PROPERTY	22,185.33	28,783.95	21,850.00	( 6,933.95)	131.7
CITY TREASURER	52,779.93	43,375.44	68,821.38	25,445.94	63.0
PROFESSIONAL SERVICE; AUDIT	38,582.00	29,896.00	47,500.00	17,604.00	62.9
PROFESSIONAL SVCS; ATTORNEY	65,406.00	44,721.94	67,500.00	22,778.06	66.3
CITY HALL	105,268.39	104,273.10	201,175.07	96,901.97	51.8
INSURANCE	108,834.57	208,137.00	115,000.00	( 93,137.00)	181.0
UNEMPLOYMENT COMPENSATION	1,507.35	229.91	5,500.00	5,270.09	4.2
INSPECTIONS	37,312.92	30,453.97	56,650.00	26,196.03	53.8
MISCELLANEOUS EXPENDITURES	164,422.00	860.00	.00	( 860.00)	.0
POLICE ADMINISTRATION	427,225.93	264,237.21	500,542.52	236,305.31	52.8
POLICE PATROL- FIELD SERVICES	722,803.13	342,678.07	798,375.11	455,697.04	42.9
SUPPORT SERVICES	123,079.53	73,299.32	130,205.87	56,906.55	56.3
SCHOOL CROSSING GUARDS	26,708.41	14,693.79	31,392.53	16,698.74	46.8
FIRE DEPARTMENT	345,897.98	307,273.42	352,121.72	44,848.30	87.3
EMERGENCY MANAGEMENT	4,590.74	4,926.28	15,288.57	10,362.29	32.2
UDEY DAM	15,186.05	3,816.22	6,031.37	2,215.15	63.3
EMERGENCY MEDICAL SERVICES	95,908.65	48,955.22	97,910.42	48,955.20	50.0
STREET LIGHTING	118,457.56	60,601.24	122,000.00	61,398.76	49.7
MUNICIPAL GARAGE	117,984.26	61,838.34	161,879.56	100,041.22	38.2
PUBLIC WORKS - ADMINISTRATION	144,977.45	82,195.10	174,038.32	91,843.22	47.2
STREETS & TRAFFIC CONTROL	219,447.66	70,515.60	217,219.34	146,703.74	32.5
SNOW & ICE REMOVAL	88,774.84	96,461.71	132,099.26	35,637.55	73.0
CITY BUILDINGS & GROUNDS	60,359.75	46,334.28	84,643.08	38,308.80	54.7
ANIMAL CONTROL	1,500.00	1,500.00	1,500.00	.00	100.0

CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

GENERAL FUND

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
COMMUNITY CENTER	118,302.83	73,470.21	137,944.70	64,474.49	53.3
RECREATION DEPARTMENT	149,829.16	115,827.18	200,543.11	84,715.93	57.8
PARKS	172,168.93	111,424.41	191,244.25	79,819.84	58.3
ATHLETIC FIELDS	26,713.62	9,579.01	22,552.26	12,973.25	42.5
FORESTRY	110,641.60	56,276.39	123,569.34	67,292.95	45.5
WEED CONTROL	5,258.77	15,439.10	31,689.78	16,250.68	48.7
PROFESSIONAL SERVICES - OTHER	52,189.79	33,291.72	35,000.00	1,708.28	95.1
TRANSFERS	.00	195,000.00	206,000.00	11,000.00	94.7
CONTRIBUTION TO CDA FUND 205	15,000.00	40,000.00	40,000.00	.00	100.0
CONTRIBUTION TO OTHER FUNDS	1,500.00	8,730.10	1,500.00	( 7,230.10)	582.0
	4,135,847.44	2,880,716.59	5,376,346.22	2,495,629.63	53.6
	583,947.77	595,258.15	.00	( 595,258.15)	.0

CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

COMMUNITY DEVELOPMENT AUTHORIT

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
INTERGOVERNMENTAL AIDS	45,372.42	67,538.77	82,000.00	14,461.23	82.4
OTHER FINANCING SOURCES	3,408.23	2,139.74	2,980.00	840.26	71.8
	<u>48,780.65</u>	<u>69,678.51</u>	<u>84,980.00</u>	<u>15,301.49</u>	<u>82.0</u>
<u>EXPENDITURES</u>					
CDA; PERSONNEL	16,925.62	17,421.72	35,214.90	17,793.18	49.5
PROFESSIONAL SERVICES	6,813.98	3,936.48	49,750.00	45,813.52	7.9
	<u>23,739.60</u>	<u>21,358.20</u>	<u>84,964.90</u>	<u>63,606.70</u>	<u>25.1</u>
	<u>25,041.05</u>	<u>48,320.31</u>	<u>15.10</u>	<u>( 48,305.21)</u>	<u>32000</u>



CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

LIBRARY FUND

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
TAXES	290,000.00	295,000.00	295,000.00	.00	100.0
MISCELLANEOUS REVENUES	151,692.92	150,831.38	152,431.42	1,600.04	99.0
OTHER FINANCING SOURCES	9,920.69	22,128.65	6,500.00	( 15,628.65)	340.4
SPECIAL FUNDS ACTIVITY	.00	.00	9,801.68	9,801.68	.0
	<u>451,613.61</u>	<u>467,960.03</u>	<u>463,733.10</u>	<u>( 4,226.93)</u>	<u>100.9</u>
<u>EXPENDITURES</u>					
LIBRARY	470,815.07	275,055.86	457,233.10	182,177.24	60.2
LIBRARY - ANNEX	46,099.99	7,138.04	6,500.00	( 638.04)	109.8
	<u>516,915.06</u>	<u>282,193.90</u>	<u>463,733.10</u>	<u>181,539.20</u>	<u>60.9</u>
	<u>( 65,301.45)</u>	<u>185,766.13</u>	<u>.00</u>	<u>( 185,766.13)</u>	<u>.0</u>

CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

AQUATIC CENTER

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
TAXES	114,454.00	100,250.00	100,250.00	.00	100.0
MISCELLANEOUS REVENUES	168,186.42	119,169.15	183,800.00	64,630.85	64.8
OTHER FINANCING SOURCES	7,692.26	8,658.96	5,220.00	( 3,438.96)	165.9
	<u>290,332.68</u>	<u>228,078.11</u>	<u>289,270.00</u>	<u>61,191.89</u>	<u>78.9</u>
<u>EXPENDITURES</u>					
AQUATIC CENTER - POOL	<u>294,772.22</u>	<u>183,505.51</u>	<u>289,270.00</u>	<u>105,764.49</u>	<u>63.4</u>
	<u>294,772.22</u>	<u>183,505.51</u>	<u>289,270.00</u>	<u>105,764.49</u>	<u>63.4</u>
	<u>( 4,439.54)</u>	<u>44,572.60</u>	<u>.00</u>	<u>( 44,572.60)</u>	<u>.0</u>

CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

ROOM TAX FUND

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
TAXES	51,241.39	8,666.83	55,000.00	46,333.17	15.8
OTHER FINANCING SOURCES	150.62	96.50	150.00	53.50	64.3
	<u>51,392.01</u>	<u>8,763.33</u>	<u>55,150.00</u>	<u>46,386.67</u>	<u>15.9</u>
<u>EXPENDITURES</u>					
ROOM TAX	51,241.39	6,795.91	55,000.00	48,204.09	12.4
	<u>51,241.39</u>	<u>6,795.91</u>	<u>55,000.00</u>	<u>48,204.09</u>	<u>12.4</u>
	<u>150.62</u>	<u>1,967.42</u>	<u>150.00</u>	<u>( 1,817.42)</u>	<u>1311.6</u>

CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

CABLE TV FUND

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
LICENSES, PERMITS	64,222.01	24,701.15	65,891.97	41,190.82	37.5
OTHER FINANCING SOURCES	6,383.07	3,448.88	2,000.00	( 1,448.88)	172.4
	<u>70,605.08</u>	<u>28,150.03</u>	<u>67,891.97</u>	<u>39,741.94</u>	<u>41.5</u>
<u>EXPENDITURES</u>					
CABLE TELEVISION COMMISSION	9,381.95	9,470.39	27,067.04	17,596.65	35.0
CABLE OTHER EXPENSES	34,221.91	17,450.36	38,368.57	20,918.21	45.5
	<u>43,603.86</u>	<u>26,920.75</u>	<u>65,435.61</u>	<u>38,514.86</u>	<u>41.1</u>
	<u>27,001.22</u>	<u>1,229.28</u>	<u>2,456.36</u>	<u>1,227.08</u>	<u>50.0</u>

CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

SOLID WASTE FUND

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
PUBLIC CHARGES FOR SERVICES	356,960.00	386,035.09	403,585.71	17,550.62	95.7
RECYCLING FEES	6,488.21	2,832.59	5,500.00	2,667.41	51.5
OTHER FINANCING SOURCES	132.40	161.26	50.00	( 111.26)	322.5
	<u>363,580.61</u>	<u>389,028.94</u>	<u>409,135.71</u>	<u>20,106.77</u>	<u>95.1</u>
<u>EXPENDITURES</u>					
BAD DEBT EXPENSE	57,026.00	.00	.00	.00	.0
SANITARY LANDFILL	344,984.14	203,721.35	382,411.20	178,689.85	53.3
RECYCLING; WAGES	8,807.64	4,145.80	10,142.91	5,997.11	40.9
RECYCLING; EXPENSES	15,883.02	10,906.42	16,581.60	5,675.18	65.8
	<u>426,700.80</u>	<u>218,773.57</u>	<u>409,135.71</u>	<u>190,362.14</u>	<u>53.5</u>
	<u>( 63,120.19)</u>	<u>170,255.37</u>	<u>.00</u>	<u>( 170,255.37)</u>	<u>.0</u>

CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

HILLSIDE CEMETERY

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
SUBSIDY FROM CITY	54,918.00	56,306.00	56,306.00	.00	100.0
SOURCE 45	.00	11,750.00	.00	( 11,750.00)	.0
CEMETERY - FEES COLLECTED	22,350.00	8,378.92	20,900.00	12,521.08	40.1
CEMETERY; MISC REVENUES	7,834.70	5,306.68	1,440.00	( 3,866.68)	368.5
CEMETERY - PERPETUAL CARE	5,125.00	1,793.98	79,030.56	77,236.58	2.3
	90,227.70	83,535.58	157,676.56	74,140.98	53.0
<u>EXPENDITURES</u>					
HILLSIDE CEMETERY	49,858.24	48,594.10	152,276.56	103,682.46	31.9
TRANSFER TO OTHER INVESTMENTS	.00	.00	5,400.00	5,400.00	.0
	49,858.24	48,594.10	157,676.56	109,082.46	30.8
	40,369.46	34,941.48	.00	( 34,941.48)	.0

CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

SPECIAL REVENUE FUND - PARKS

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
PARKS - MISCELLANEOUS REVENUE	22,894.17	51,312.69	67,689.07	16,376.38	75.8
TRANSFER TO OTHER FUNDS	.00	.00	82,355.93	82,355.93	.0
	<u>22,894.17</u>	<u>51,312.69</u>	<u>150,045.00</u>	<u>98,732.31</u>	<u>34.2</u>
<u>EXPENDITURES</u>					
CAPITAL PROJECTS/PURCHASES	.00	.00	150,000.00	150,000.00	.0
	<u>.00</u>	<u>.00</u>	<u>150,000.00</u>	<u>150,000.00</u>	<u>.0</u>
	<u>22,894.17</u>	<u>51,312.69</u>	<u>45.00</u>	<u>( 51,267.69)</u>	<u>11402</u>

CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

TOURISM COMMISSION

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
ROOM TAX FUNDING	35,868.97	4,757.14	38,500.00	33,742.86	12.4
MISCELLANEOUS REVENUES	221.12	161.34	100.00	( 61.34)	161.3
OTHER FINANCING SOURCES	.00	.00	5,000.00	5,000.00	.0
	<u>36,090.09</u>	<u>4,918.48</u>	<u>43,600.00</u>	<u>38,681.52</u>	<u>11.3</u>
<u>EXPENDITURES</u>					
TOURISM; PERSONNEL	21,596.38	12,471.24	31,100.00	18,628.76	40.1
TOURISM; CONTRIBUTION TO GF	14,042.49	6,227.39	12,500.00	6,272.61	49.8
	<u>35,638.87</u>	<u>18,698.63</u>	<u>43,600.00</u>	<u>24,901.37</u>	<u>42.9</u>
	<u>451.22</u>	<u>( 13,780.15)</u>	<u>.00</u>	<u>13,780.15</u>	<u>.0</u>



CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

CITY LOAN PROGRAM

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
INTEREST INCOME	986.08	645.40	1,066.26	420.86	60.5
	986.08	645.40	1,066.26	420.86	60.5
<u>EXPENDITURES</u>					
	.00	.00	.00	.00	.0
	986.08	645.40	1,066.26	420.86	60.5

CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

DEBT SERVICE FUND

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
TAXES	875,000.00	927,279.00	927,279.00	.00	100.0
MISCELLANEOUS REVENUES	69,642.79	.00	31,994.85	31,994.85	.0
INTEREST INCOME	6,143.52	159.17	9,824.58	9,665.41	1.6
OTHER FINANCING SOURCES	109,206.25	86,738.75	107,348.75	20,610.00	80.8
	<u>1,059,992.56</u>	<u>1,014,176.92</u>	<u>1,076,447.18</u>	<u>62,270.26</u>	<u>94.2</u>
<u>EXPENDITURES</u>					
PROFESSIONAL SERVICES	2,750.00	2,750.00	2,750.00	.00	100.0
DEBT SERVICE	1,033,966.83	361,298.50	1,073,697.18	712,398.68	33.7
	<u>1,036,716.83</u>	<u>364,048.50</u>	<u>1,076,447.18</u>	<u>712,398.68</u>	<u>33.8</u>
	<u>23,275.73</u>	<u>650,128.42</u>	<u>.00</u>	<u>( 650,128.42)</u>	<u>.0</u>

CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

TIF #4 FUND

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
TAXES	360,111.05	394,756.97	394,756.97	.00	100.0
MISCELLANEOUS INCOME	14,146.70	9,517.08	10,000.00	482.92	95.2
	<u>374,257.75</u>	<u>404,274.05</u>	<u>404,756.97</u>	<u>482.92</u>	<u>99.9</u>
<u>EXPENDITURES</u>					
PERSONNEL	15,318.57	12,570.04	23,833.08	11,263.04	52.7
PROFESSIONAL SERVICES	1,526.96	3,703.59	6,700.00	2,996.41	55.3
CAPITAL OUTLAY	.00	.00	1,000.00	1,000.00	.0
DEPARTMENT 1000	5,000.00	8,500.00	8,500.00	.00	100.0
DEBT SERVICE	109,206.25	76,212.50	107,348.75	31,136.25	71.0
DEVELOPER INCENTIVE	249,686.82	283,359.53	254,680.56	( 28,678.97)	111.3
	<u>380,738.60</u>	<u>384,345.66</u>	<u>402,062.39</u>	<u>17,716.73</u>	<u>95.6</u>
	<u>( 6,480.85)</u>	<u>19,928.39</u>	<u>2,694.58</u>	<u>( 17,233.81)</u>	<u>739.6</u>

CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

TIF #5 FUND

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
TAXES	17,612.00	20,313.02	20,313.02	.00	100.0
MISCELLANEOUS REVENUE	1.78	4.96	.00	( 4.96)	.0
	<u>17,613.78</u>	<u>20,317.98</u>	<u>20,313.02</u>	<u>( 4.96)</u>	<u>100.0</u>
<u>EXPENDITURES</u>					
PERSONNEL	20,741.95	16,311.21	30,233.09	13,921.88	54.0
DEPARTMENT 1000	5,000.00	8,500.00	8,500.00	.00	100.0
	<u>25,741.95</u>	<u>24,811.21</u>	<u>38,733.09</u>	<u>13,921.88</u>	<u>64.1</u>
	<u>( 8,128.17)</u>	<u>( 4,493.23)</u>	<u>( 18,420.07)</u>	<u>( 13,926.84)</u>	<u>( 24.4)</u>

CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

TIF #6 FUND

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
TAXES	24,817.00	60,685.50	60,685.50	.00	100.0
MISCELLANEOUS REVENUE	.00	65.19	.00	( 65.19)	.0
	<u>24,817.00</u>	<u>60,750.69</u>	<u>60,685.50</u>	<u>( 65.19)</u>	<u>100.1</u>
<u>EXPENDITURES</u>					
PERSONNEL	20,063.57	16,272.50	29,733.09	13,460.59	54.7
DEPARTMENT 1000	5,000.00	8,500.00	8,500.00	.00	100.0
DEVELOPER INCENTIVE	45,208.63	1,212.16	1,505.08	292.92	80.5
	<u>70,272.20</u>	<u>25,984.66</u>	<u>39,738.17</u>	<u>13,753.51</u>	<u>65.4</u>
	<u>( 45,455.20)</u>	<u>34,766.03</u>	<u>20,947.33</u>	<u>( 13,818.70)</u>	<u>166.0</u>

CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

CAPITAL PROJECTS FUND

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
TAX REVENUE	180,248.00	35,956.00	35,956.00	.00	100.0
DISPOSAL OF FIXED ASSETS	8,099.92	9,742.39	14,500.00	4,757.61	67.2
MISCELLANEOUS REVENUES	28,620.13	19,844.61	1,903,835.00	1,883,990.39	1.0
OTHER REVENUE SOURCES	.00	195,000.00	237,224.00	42,224.00	82.2
	<u>216,968.05</u>	<u>260,543.00</u>	<u>2,191,515.00</u>	<u>1,930,972.00</u>	<u>11.9</u>
<u>EXPENDITURES</u>					
CAP PRJTS; MISC. FEES	1,003.07	2,001.00	29,515.00	27,514.00	6.8
CAP PROJ; OPERATING COSTS	425,790.49	131,993.70	2,162,000.00	2,030,006.30	6.1
CAP PRJTS; ENGINEER HWY 89	105,019.33	32,986.40	.00	( 32,986.40)	.0
DEPARTMENT 1200	.00	10,526.25	.00	( 10,526.25)	.0
	<u>531,812.89</u>	<u>177,507.35</u>	<u>2,191,515.00</u>	<u>2,014,007.65</u>	<u>8.1</u>
	<u>( 314,844.84)</u>	<u>83,035.65</u>	<u>.00</u>	<u>( 83,035.65)</u>	<u>.0</u>

CITY OF COLUMBUS  
FUND SUMMARY  
FOR THE 7 MONTHS ENDING JULY 31, 2024

Item #2.

STORM WATER

	PRIOR YEAR	YTD ACTUAL	BUDGET	VARIANCE	PCNT
<u>REVENUE</u>					
TAXES	32,000.00	45,572.00	45,572.00	.00	100.0
STORM WATER - MISC REVENUE	3.65	26.28	4.50	( 21.78)	584.0
	<u>32,003.65</u>	<u>45,598.28</u>	<u>45,576.50</u>	<u>( 21.78)</u>	<u>100.1</u>
<u>EXPENDITURES</u>					
PROFESSIONAL SERVICE	6,794.00	11,314.75	2,900.00	( 8,414.75)	390.2
OPERATING EXPENSES	18,337.32	19,348.23	42,676.50	23,328.27	45.3
	<u>25,131.32</u>	<u>30,662.98</u>	<u>45,576.50</u>	<u>14,913.52</u>	<u>67.3</u>
	<u>6,872.33</u>	<u>14,935.30</u>	<u>.00</u>	<u>( 14,935.30)</u>	<u>.0</u>



[www.midstateequipment.com](http://www.midstateequipment.com)

W1115 Bristol Rd.  
Columbus, WI 53925  
920-623-4020

4323 E US Hwy 14  
Janesville, WI 53546  
608-754-8450

Item #3.

☐ 3660 Scenic Dr.  
Jackson, WI 53037  
262-677-8400

☒ N8690 Highland Rd.  
Watertown, WI 53094  
920-261-8118

☐ 8841 Antioch Rd  
PO Box 10  
Salem, WI 53168  
262-843-2326

☐ S9711 Hwy 12  
Prairie Du Sac, WI 53578  
608-643-3307

☐ 355 Transit Dr. **RENTALS**  
Columbus, WI 53925  
920-623-4300

#### CUSTOMER QUOTE

Customer Name COLUMBUS PUBLIC WORKS  
Address 229 E SCHOOL ST  
City Columbus  
State WI Zip 53925  
County \_\_\_\_\_  
Customer PO# \_\_\_\_\_

Ship To Address
Zip _____

Date 7/22/2024  
Customer Acct# \_\_\_\_\_  
Phone# \_\_\_\_\_  
Cell# \_\_\_\_\_  
Fax# \_\_\_\_\_  
Email \_\_\_\_\_

## Quote Expiration Date: 8/29/2024

#### EQUIPMENT INFORMATION

New	Used	Make	Model	Description	Hrs	Tag#	Serial#	Amount	GVW (lbs.)
<input type="checkbox"/>	<input type="checkbox"/>	FE	FT-16-IT-I	Felling Tilt Deck Trailer				\$15,445.00	
<input type="checkbox"/>	<input type="checkbox"/>			18,400 GVWR					
<input type="checkbox"/>	<input type="checkbox"/>			per Attached Spec sheet					
<input type="checkbox"/>	<input type="checkbox"/>								
<input type="checkbox"/>	<input type="checkbox"/>								
<input type="checkbox"/>	<input type="checkbox"/>								
<input type="checkbox"/>	<input type="checkbox"/>								

EQUIPMENT DESCRIPTION / NOTES	Freight and Delivery
Pricing Subject to change at time of invoice based on price changes from the manufacture	\$15,445.00 Subtotal
	Less Trade
	Convenience Fee
*** Warranty does not include trucking	\$15,445.00 Subtotal
Thank you for your business :: Chris Niebauer :: 608-370-3350	Sales Tax %
10% Non-Refundable down payment required prior to ordering of Special ordered and NonStocked items.	Payoff Amount

TRADE INFORMATION: ALLOWANCE ON TRADE IN OF THE FOLLOWING WHICH I CERTIFY FREE FROM ALL ENCUMBRANCES								\$15,445.00	<Down Payment>
Year	Mke	Model	Description	Hrs	Tag#	Serial#	Trade Value		Total Cash price

Select	Select								
Select	Select								
Select	Select								
Select	Select								
Select	Select								
Select	Select								
Select	Select								

**WARRANTY INFORMATION**

☐ New ☐ Extended ☐ Manufacture  
☐ Used ☐ No Warranty ☐ Other/See below

Warranty doesn't cover delivery fee/service calls

Term \_\_\_\_\_ Hours \_\_\_\_\_

Term \_\_\_\_\_ Hours \_\_\_\_\_

All known defects of trades have been disclosed to Mid-State Representative prior to agreement. \_\_\_\_\_ (Customer Initials)

I CERTIFY THAT THE PROPERTY ABOVE IS ☒, IS NOT ☐ EXEMPT FROM WISCONSIN SALES TAX BECAUSE IT WILL BE USED OR LEASED IN PRODUCTION OF AGRICULTURE.

**ALL INVOICES DUE UPON RECEIPT.** A FINANCE CHARGE computed by the periodic rate of 1.5% per month which is an ANNUAL RATE of 18% will be applied to the adjusted balance that has become more than 30 days past due as of the billing date shown on the statement.

CUSTOMER SIGNATURE \_\_\_\_\_ **Chris Niebauer** \_\_\_\_\_  
MID-STATE SALES REPRESENTATIVE DATE Auth. Dealer Signature

**Thank you for your business!**

Rev. 01/21/2016

ALL WARRANTIES, IF ANY, MADE WITH RESPECT TO THIS EQUIPMENT ARE THOSE WARRANTIES MADE BY THE MANUFACTURE. DEALER MAKES NO WARRANTIES EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.





## Agenda Item Report

**Meeting Type:** Committee of the Whole

**Meeting Date:** September 3, 2024

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**Item Title:** Purchase of Felling tilt deck trailer

**Submitted By:** Troy Kehoe, Superintendent of Public Works

**Detailed Description of Subject Matter:** The 2024 approved City budget has \$20,000 in the equipment replacement line. The Public Works Department would like to purchase a Felling tilt deck trailer. This trailer would haul our skid steer, tool cat, roller and future mini excavator. This trailer would replace an old/undersized trailer. Quotes were received from 3 dealers and are as follows.

**List all Supporting Documentation Attached:** Mid-State Equipment.....\$15,445.00, Miller-Bradford & Risberg, Inc.....\$16,962.00, Brooks Tractor Inc.....\$24,450.00

**Action Requested of Council:** Approve the purchase of the Felling tilt deck trailer from Mid-State Equipment for the purchase price of \$15,445.00



**Corporate Office:**  
**W250 N6851 Hwy 164**  
**P.O. Box 904**  
**Sussex, WI 53089**

Sussex, WI      DeForest, WI      De Pere, WI      Negaunee, MI  
1-800-242-3115      1-800-585-7219      1-800-638-7448      1-800-562-9770  
Eau Claire, WI      Marathon, WI      Rockford, IL  
1-800-585-7232      1-888-886-4410      1-800-585-7231  
Distributors of Equipment and Supplies for ■ Construction ■ Forestry ■ Industry ■ Government

TO: CITY OF COLUMBUS      DATE: 8/1/2024  
229 E.SCHOOL ST.  
COLUMBUS WI, 53925      REFERENCE:

**WE SUBMIT THE FOLLOWING PROPOSAL:**

QUANTITY	DESCRIPTION	AMOUNT
1	<b>T-14DT TOWMASTER TRAILER</b> TILT DECK GVWR 18,300# GAWR 14,400# WEIGHT 4300#	<b>\$16,962.00</b>

TERMS: F.O.B.:  
DELIVERY:

**WE THANK YOU FOR THE OPPORTUNITY TO QUOTE ON THIS EQUIPMENT**

Miller-Bradford & Risberg, Inc.

SIGNED \_\_\_\_\_

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**Quote Summary**
**Prepared For:**  
CITY OF COLUMBUS  
WI

**Prepared By:**  
RITTER PAULA  
Brooks Tractor Incorporated  
1900 W Main Street  
Sun Prairie, WI 53590  
Phone: 608-837-5141  
pritter@brookstractor.com

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**BROOKS MACHINE HEALTH MONITORING SERVICE**-For all models equipped with an active JDLINK system, Brooks and John Deere monitor your machine continuously for the term of basic/extended warranty.

**Quote Id:** 31373878  
**Created On:** 23 July 2024  
**Last Modified On:** 23 July 2024  
**Expiration Date:** 23 August 2024

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Equipment Summary	Selling Price	Qty	Extended
2024 FELLING FELLING FT-20 IT-I Trailer - 5FTCE2921R2015080	\$ 24,450.00 X	1 =	\$ 24,450.00

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<b>Equipment Total</b>	<b>\$ 24,450.00</b>
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**Quote Summary**

Equipment Total	\$ 24,450.00
SubTotal	\$ 24,450.00
Total	\$ 24,450.00
Down Payment	(0.00)
Rental Applied	(0.00)
<b>Balance Due</b>	<b>\$ 24,450.00</b>

Salesperson : X \_\_\_\_\_

Accepted By : X \_\_\_\_\_

Curtis Stibb	<b>CITY OF COLUMBUS WATER QUALITY TRADING AGREEMENT</b>	Tax Parcel Numbers: 11018-1, 11018-2, 11018-9 11018-9.B, 11018-8, 11018-7 11018-18, 11024-654, 11024-655 11018-5.01, 11018-6, 11018-13 11018-12, 11018-3, 11030-546 11030-547, 11030-545, 11018-12 11018-13, 11018-16, 11018-17 11018-15, 11018-10, 11018-11 11018-39.03, 11018-3
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*[Above space reserved for recording information]*

This Agreement is entered into as of the \_\_\_\_ day of \_\_\_\_\_ 2024, by and between the **City of Columbus (“City”)** and **Curtis Stibb (“Owner”)**.

### **RECITALS**

1. **Background.** The City is participating in a Water Quality Trading (WQT) program. The goal of WQT is for the City to receive credit for implementing agricultural conservation practices. The main pollutant of concern is total phosphorus (TP). A secondary pollutant of concern is total suspended solids (TSS). TSS is the main mechanism of transport for TP because of the fact that phosphorus attaches to solids. Benefits of WQT will also be improved soil health and water quality in other surface waters in the Upper and Lower Crawfish River Watersheds. The program was established in 2020 between the City and Curt Stibb and has been implemented through the County for the past 4 years. This agreement will be a new agreement to extend the WQT agreement for a 5-year period and incorporate changes learned, technological advancements and program changes in the first agreement.

2. **Parties to Agreement.** The parties to the Agreement are the City of Columbus and Curtis Stibb. This Agreement is a standalone Agreement between Parties. The County is acting pursuant to the Service Agreement between the City and County concerning implementation of the WQT agreement.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties agree as follows:

### **AGREEMENT**

3. **Project Area.** The project area for the Owner’s land is shown in Appendix A. The map shows the approximate area for installation of management measures agreed to in this Agreement.

4. Agreement Practices and Lengths. The management measures to be implemented through this Agreement are described in accordance with National Resources Conservation Service's (NRCS) naming convention.

The Agreement duration agreed upon by the Parties is 5 years. The City and Owner agree to extend this agreement for an additional 5-year period upon mutual review and revision to this agreement. Nutrient Management Plans are not eligible for this Agreement. The NRCS practice names, practice code numbers, and practice acreages for the 5-year agreement are shown in Table 1 below. The Owner will be allowed to adjust which fields are in the cover crop program as necessary due to weather and other environmental conditions, given P credit reduction modeled in Snap Plus remains within 10% of the specified amount in the WQT plan, 210 P credits, and all fields remain within the watershed.

Existing buffer strips removed for crop rotation shall be done only as approved by County and should be done in conjunction with cover crop rotation to comply with the requirement to be within 10% of the specified amount in the WQT plan. When buffer strips are reestablished in areas used for a rotational crop, new buffer strip should be treated as a new installation and reimbursed by the City per this agreement.

Table 1 – Management Measure Practice Summary

<b>NRCS Management Measure Name and Component</b>	<b>NRCS Code Number</b>	<b>Acres</b>
Filter Strip	393	2
Filter Strip	393	2
Filter Strip	393	2
Filter Strip	393	5
Cover Crops	340	29
Cover Crops	340	19
Cover Crops	340	24
Cover Crops	340	73
Cover Crops	340	35
Cover Crops	340	18
Cover Crops	340	8
Cover Crops	340	12
Cover Crops	340	8
Cover Crops	340	20
Cover Crops	340	12
Cover Crops	340	33

\*This is a list of potential fields for the cover crop program for the duration of the agreement. It is not intended that cover crop will be planted on every field listed every year of the agreement.

Cover crops:

Cover crops shall be installed as approved by the County based on the seeding rate and dates recommended in Table 1. of the NRCS Wisconsin 340 Cover Crop Guidance Document provided in Attachment 1. If other installation methods are used, seeding rate and dates should be adjusted and approved by the County.

Methods for seeding cover crops shall be approved by the County and shall include but are not limited to:

- Broadcast
- Drill
- Aerial

5. Initial Practice Payment. The Owner and County will be responsible for working together to solicit bids and install all new practices agreed upon between the City and Owner that are not existing from previous agreements. The City will reimburse initial practice installation costs in full after the management measure construction has been successfully implemented, including cover crops. The City will pay the Initial Practice Payment within 60 days of County approval.

6. Annual Rental Payment for Land Taken Out of Production. In addition to the Initial Practice Payment, the City will pay Owner an additional annual payment for the following practices that take land out of production: Filter Strips, Grassed Waterways, and Cover Crops. In this case, the annual rental payment is \$4,060 per year. This was determined by negotiating an increase to the rate provided by County guidance on rental rate by soil type. Details of the negotiated payment structure are given in Appendix B. The payment will be based off the first year payment and then adjusted annually in accordance with the consumer price index (CPI) for subsequent years of the agreements.

The annual rent payment for land taken out of production will be made by the City to Owner after the Annual Certification documentation is submitted by the County and the City confirms that the projects are continuing in a successful mode. City shall pay Owner within 30 days of confirmation.

7. Annual Operation and Maintenance Payment Per Year. An Operation and Maintenance (O&M) payment of \$3,200 will be paid by City to Owner within 30 days of the end of each calendar year of the contract. Details of this payment structure are given in Appendix B. The payment will be based off the first year payment and then adjusted annually in accordance with the consumer price index (CPI) for subsequent years of the agreements.

8. Reimbursable Costs. Material costs are able to be reimbursed up to \$3,000 dollars over the contract period for materials purchased for Operation and Maintenance purposes. The Owner will pay for costs for fertilizer related to the improvements. Details of this payment structure are given in Appendix B. Receipts for materials are to be submitted to City within 60

days of purchase. The City will acknowledge and either approve or reject the reimbursement request within 10 business days of receiving the request. The City will disburse funds for the reimbursable materials within 60 days of approval of the reimbursement request.

9. Annual Certification. Owner agrees to let a member of the County staff on its land at least once per year for all contract years for an inspection of the practices, after sufficient prior notice.

10. Operation and Maintenance. Practices must be operated and maintained in accordance with NRCS Technical Standards. Operation and Maintenance in accordance with NRCS –COA-1202 CPC Section 6 must be followed.

11. Termination and Survival. If the Owner fails to carry out the terms and conditions of this Agreement, the City may terminate this Agreement.

The City may terminate this Agreement without liability, if the City determines that continued operation of this Agreement will result in the violation of a statute or regulation, or if the City determines that termination would be in the public interest. Annual Payments will not be made by City to Owner from the termination date forward.

If termination of the Agreement occurs before the end of the term of Agreement, the Owner shall reimburse the City for the full value of the Initial Practice Payment unless at least three years have passed since the installation of the practice. After three years have passed from the date of installation, a prorated amount of the Initial Practice Payment would be refunded according to the following schedule (Table 2) and paid within 60 days of the transfer of ownership:

Table 2 – Initial Practice Payment Refund Schedule

	Percentage of Initial Practice Payment To Be Repaid if Owner Terminates Agreement Before X Years Are Completed.				
	1 Yrs	2 Yrs	3 Yrs	4 Yrs	5 Yrs
5-Year Agreement	100%	100%	100%	75%	65%

If the Owner wishes to sell or transfer ownership of a portion of the land that is included in the management practices, the Owner must approach the City to amend the Agreement. The City has the right to approve or reject based on the intent and objectives of the Agreement. The City will calculate the percentage of the original practice that is impacted, and the Owner will owe that percentage of the Initial Practice Payment, multiplied by the percentage listed in the above chart based on how long the practice was in place before the date of sale or transfer. For example:

A 20-acre parcel has a 5-year Agreement term with an Initial Practice Payment of \$5,000. The Owner wants to amend the Agreement to sell 5 acres before the 4<sup>th</sup> year of the Agreement is completed:

$5 \text{ Acre}/20 \text{ Acres} = 25\%$  of the Initial Practice Area x \$5000 x 75% = \$937.50 repaid to the City within 60 days of transfer of ownership.

12. Confidentiality. The City and County will need accurate field-specific information to plan for, design, and construct selected practices. The Owner is expected to share farm operational information with the City and County so that Snap Plus modeling can be completed. This farm operational information includes but is not limited to: soil test data, soil types, crop rotation, topography, fertilizer application and animal units. The information will be shared with appropriate City personnel and appropriate County Land and Water Conservation staff only. The City will not share the information with the media or public unless required by law. The City will not disseminate any information that identifies the Owner's property, farming operations, or farming practices with any entity outside the project unless required by law.

13. General Understandings. Owner understands and agrees to the following:

- a. That we are entering this agreement voluntarily.
- b. That any changes we make on the property will be our choice and our responsibility and we will not hold the project or its implementers responsible for any impacts caused by these changes.
- c. That the City will not release any information about the property, our farming practices or our farming operations unless required by law. However, the project will be allowed to display in an anonymous fashion, the list of changes, the estimated costs, the estimated phosphorus reductions, and the payments made resulting from our participation in the program.

14. Notices. All notices to either party to this Agreement shall be delivered in person or sent by regular mail, postage prepaid, return receipt requested, to the other party at that party's last known address. If the other party's address is not known to the party desiring to send a notice, the party sending the notice may use the address to which the other party's property tax bills are sent.

Notices shall be as follows:

Engineer:

Jason Lietha  
Ruekert & Mielke, Inc.



W233 N2080 Ridgeview Parkway, Suite 300  
 Waukesha WI 53188-1020  
 262.953.4154  
 jlietha@ruekert-mielke.com

City:

Jacob Holbert  
 Columbus Utilities  
 105 North Dickason Blvd  
 Columbus WI 53925  
 920-623-5912  
 jholbert@columbusutilitieswi.com

Owner:

Curt Stibb  
 Stibb Farms LLC  
 N2151 County Road C  
 Rio, WI 53960  
 608-212-8364  
 Stibbfarms.cs@gmail.com

County:

Todd Rietmann  
 Columbia County  
 112 E. Edgewater Street  
 Portage, WI 53901  
 608.742.9670  
 Todd.Rietmann@columbiacountywi.gov

15. Severability. In the event that any one or more of the provisions, paragraphs, words, clauses, phrases or sentences contained in this Agreement, or the application thereof in any circumstance, is held invalid, illegal, or unenforceable in any respect for any reason, the validity, legality and enforceability of any such provision, paragraph, word, clause, phrase or sentence in every other respect and of the remaining provisions, paragraphs, words, clauses, phrases or sentences of this Agreement shall not be in any way impaired, it being the intention of the parties that this Agreement shall be enforceable to the fullest extent permitted by law.

16. Entire Agreement. This Agreement sets forth the entire understanding of the parties and shall be recorded at the Register of Deeds for Columbia County, Wisconsin. This Agreement may not be changed except by a written document duly executed and acknowledged by all parties hereto and properly recorded in the office of the Register of Deeds for Columbia County, Wisconsin.

17. Waiver. No delay or omission by any party in exercising any right or power arising out of any default under any of the terms or conditions herein shall be construed to be a waiver of such a right or power. A waiver by a party of any obligations of the other party shall not be construed to be a waiver of any breach or any other terms or conditions of this Agreement.

18. Enforcement. Enforcement of this Agreement may be by proceedings at law or in equity against any person, persons or entity violating or attempting to or threatening to violate any terms or conditions contained herein, either to restrain or prevent such a violation or to obtain any other available relief. If a suit is brought to enforce this Agreement, the prevailing party shall be entitled to recover its costs, including reasonable attorney's fees, from the non-prevailing party.

19. Not a Dedication. Nothing in this Agreement shall be deemed to be a gift or dedication of any portion of the property affected hereunder to the public or for any public purpose whatsoever.

20. Governing Law. This Agreement shall be governed by, and construed in accordance with, the internal laws of the State of Wisconsin.

Effective as of the last date set forth below:

IN WITNESS WHEREOF, the City of Columbus and Curtis Stibb have executed this Agreement as of the day and year first above written.

CITY OF COLUMBUS

Curtis Stibb

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_ Authorized Member \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

STATE OF WISCONSIN    )  
   ) SS  
 \_\_\_\_\_ COUNTY    )

Personally came before me this \_\_\_\_\_ day of \_\_\_\_\_, 2024, the above named  
 \_\_\_\_\_, the \_\_\_\_\_ to me known to be the persons who executed  
 the foregoing instrument and acknowledged the same.

\_\_\_\_\_  
 Notary Public, Wisconsin

[SEAL]

My commission: \_\_\_\_\_

STATE OF WISCONSIN    )  
   ) SS  
 \_\_\_\_\_ COUNTY    )

Personally came before me this \_\_\_\_\_ day of \_\_\_\_\_, 2024, the above named  
 \_\_\_\_\_, the \_\_\_\_\_ to me known to be the persons who executed  
 the foregoing instrument and acknowledged the same.

\_\_\_\_\_  
 Notary Public, Wisconsin

[SEAL]

My commission: \_\_\_\_\_

Appendix A: Stibb Farms Map

Item #4.



Curtis Stibb

Owner

Columbia County LWCD

Designed: TR    Checked:





## Measuring the Benefits of the Cover Crop Practice

One of the goals of conservation planning is to consider the effects of conservation practices and systems on soil quality. A number of assessments tools exist to measure the impact of the Cover Crop practice.

## Assessing Cover Crop Value as it relates to Soil Quality Benefits

1. The Revised Universal Soil Loss Equation (RUSLE2) and Wind Erosion Prediction System (WEPS) planning software is used to evaluate the impact of cover crop management decisions have on soil loss levels. In addition, RUSLE2 has the Soil Condition Index (SCI) that determines a relative value for anticipated Organic Matter based on management of the cover crop.
2. A soil health assessment is used to determine existing soil characteristics. Typical soil health assessments include soil organic matter levels, soil respiration rates, soil bulk density, soil penetrometer readings, soil infiltration rates and observation of soil cohesion utilizing the slake test.
3. Observable reduction in soil erosion (sheet, rill, ephemeral, and gully). Cover crops increase vegetative and residue cover during periods when erosion energy is high. The addition of cover crops to low residue cropping systems such as corn silage and vegetables can substantially decrease soil erosion.
4. Observable soil porosity improvements due to an increase of biomass, that when decomposed, increases soil organic matter content promoting increased microbial activity and aggregation of soil particles. As a result, soil porosity is increased and bulk density is decreased. **Caution:** avoid planting cover crops when soils are saturated to avoid compaction, or use alternative establishment methods such as aerial over seeding.
5. Observable soil aggregate stability which results in less soil crusting. Cover crops reduce soil crusting by protecting the soil surface from the direct impact of rain drops. The resulting increase of soil organic matter, improved infiltration, and increased aggregate stability will further reduce soil crusting and improve the uniformity of seed germination.
6. Adequate soil surface cover and the improved aggregate stability will reduce erosion and surface water run-off and increase water infiltration rates. Channels created by cover crop roots and earthworms form macropores that further improve infiltration. Cover crops, especially small grains, can effectively capture and utilize excess nitrogen to prevent infiltration below the crop root zone.
7. Cover crops reduce the volume of surface runoff resulting in reduced nutrient losses. Decomposition of cover crop or green manure biomass provides a slow release of nutrients to the root zone. Legume crops fix atmospheric nitrogen and provide nitrogen for the main crop. Legumes also capture more phosphorus than grass or small grains. Small grains are useful as catch crops to utilize end of season nitrogen, which reduces the potential for nitrogen leaching. Planting cover crops on continuous corn silage fields with a history of repeated manure applications during late summer is highly beneficial.
8. Nutrient Immobilization can be observed when decomposition releases available nitrogen to the next crop.  
  
The carbon-to-nitrogen (C:N) ratio is a relative estimate of the nitrogen necessary to decompose an organic matter (crop residue) source. A C:N ratio of 50:1 or higher will temporarily “immobilize” soil nitrogen. The immobilization is a result of microbes consuming readily available soil nitrogen during the decomposition of crop residue. The nitrogen will remain immobilized until the microbes deplete the crop residue or other organic matter sources.  
  
Young cereal rye plants have a 14:1 C:N ratio as compared to corn stalks with a 60:1 C:N ratio. The C:N ratio for most clover plants is generally 15:1, which allows nitrogen to quickly become available to the following crop.
9. Cover crops can reduce pesticide loss by reducing surface water runoff resulting in reduced pesticide losses. Increased organic matter increases soil biological activity that can increase the breakdown of pesticide residues.





10. Visible reduction in weed pressure is due to reduced light, seed/soil contact and soil temperatures. The release of chemical compounds by the cover crop (allelopathy) may also inhibit weed growth.

The potential for a negative impact on the primary crop can be reduced by killing the cover crop two to three weeks prior to planting and ensuring good seed/soil contact during seed placement.

11. Soil moisture can be improved when cover crops and green manure crops remove excess moisture from wet soils, resulting in reduction of “waterlogging” in poorly drained soils.

### Specie Selection and Seed Quality

- » Select species that are adapted to soil, climatic, and ecological site conditions.
- » Select species suited for the planned purpose and specific site conditions.
- » Do not plant species identified as restricted or prohibited by law.
- » Inoculate legumes with the proper Rhizobium bacteria.
- » Non-commercial seed can be used, as long as the seed has been tested for germination.
- » Seeding rates are based on certified obtained from commercial sources.

### Seedbed Preparation and Seeding

Site preparation shall be adequate to assure weed suppression and to promote germination and growth of the species planted. Seedbed preparation and seeding methods are determined as a result of the following:

- » Resource concern and/or objective for planting the cover crop
- » Cover crop life cycle (overwintering)
- » Current soil surface conditions, moisture levels, existing biomass (surface cover)
- » Planned harvest date of the primary crop
- » Estimated growing degrees units remaining prior to the average killing frost
- » Availability of labor/time and equipment

### Seeding Methods

Wisconsin NRCS Conservation Practice Standard 340 - Cover Crop, supports several seeding and planting options to establish cover crops. Successful cover crop plantings require seeding within the recommended dates, seeding methods that ensure adequate seed to soil contact and sufficient soil moisture to support seedling growth.

Cover crops may be drilled, no-tilled, slurry applied, broadcast inter-seeded, over-seeded or frost seeded with or without incorporation depending on field conditions. Incorporation of seed following planting by light shallow tillage, or use of a ring roller, culti-packer or similar tool to embed the seed will result in a more uniform seedling emergence. The following non-traditional establishment methods can be used to expand the settings where cover crops can be utilized.

**Slurry Seeded Cover Crops** - Slurry-enriched seeding is a process that combines low-disturbance tillage, manure application and the seeding of cover crops into one operation. This technique is efficient and effective in un-tilled crop fields. Cover crop seed is mixed directly with liquid manure in the manure tanker. Cover crop species best suited to plant with this system include; cereal rye, wheat, annual ryegrass, oil seed radish, red, ladino and crimson clover.

For additional details on slurry seeding refer to the following link: <http://www.mccc.msu.edu/SlurrySeeding.html>.

**Frost Seeding** is categorized as broadcast or aerial seeding occurring mid to late March through early April during the active freezing and thawing cycle. Warm daytime temperatures combined with low overnight temperatures cause the surface of the soil to freeze and crack. Frost seeding takes skill in determining the exact conditions that are favorable and in assuring the crop will not freeze after emergence.

### Guidelines when frost seeding cover crops:

1. Seedbed conditions must favor good seed to soil contact: a) un-tilled winter wheat or soybean residue fields are ideal seedbed conditions, b) frost seeding SHALL NOT occur on un-disturbed heavy residue corn fields or similar conditions, c) when seedbed preparation is necessary to prepare a uniform seedbed in the fall prior to freeze-up and maintain 30-70% residue surface cover.
2. Frost seeding SHALL NOT occur on areas covered with solid ice or snow cover depth greater than 2 inches.
3. Frost seeding shall be completed before the end of the freeze and thaw cycle. Note: Ideal frost seeding conditions vary from year to year, and in certain years the window for seeding may amount to a few days.

**CAUTION:** Because the risk for failure is high, this practice requires a variance from the Area Resource Conservationist or State Agronomist except for the red clover inter-seeded into dormant winter wheat.





Refer to UW-Publication— “Frost Seeding Red Clover in Winter Wheat” for additional details: <http://ipcm.wisc.edu/downloads/nutrient-managment/>

**Broadcast inter-seeding or over-seeding** without incorporation may be used to establish a cover crop into a fully mature crop scheduled for harvest in the near future. The terms inter-seeding and over-seeding, are used interchangeably defining seeding techniques where the cover crop is seeded over the top of an un-harvested crop without incorporation into the soil.

When broadcasting cover crops, seed germination depends on the presence of adequate moisture at the soil surface or within the crop residue layer. Dry conditions will result in poor germination due to limited seed to soil contact. The following guidelines will reduce the risk of seeding failure, when cover crops are broadcasted.

#### **Guidelines for broadcasting cover crops:**

1. Assess site for one or more of the following conditions: a) moist, friable soil surface, b) 30% soil surface residue cover to conserve surface moisture for seed germination and c) high probability of rainfall after seeding.
2. Seeding as early as possible within the recommended seeding dates will improve stand density and vigor.
3. Select species known to have the highest germination rate may favor broadcast methods. Below are specie groupings in numeric order beginning with the highest probabilities of successfully germinating:
  - » Group 1: small grains
  - » Group 2: annual/perennial rye grass
  - » Group 3: small seed brassicas
  - » Group 4: small seed legumes

**Note:** Large legume seed crops are not recommended for aerial seeding.

#### **Additional guidelines when broadcasting cover crops into standing crops:**

1. **Corn for grain:** Do not over-seed cover crops when corn is immature or green. Cover crops should be over-seeded after the corn has begun to dry down, silks are brown and leaves are dried up to the ear and turned down. This timing will minimize the potential for seed to be trapped in leaf whorls and will allow sunlight to reach the ground between the rows.
2. **Corn for silage:** Cover crops should not be over-seeded into corn that will be harvested as silage, more than 21 days prior to the planned harvest date.

3. **Soybeans:** Over-seed cover crops into standing un-harvested soybeans when 50% of the leaves are yellow and/or prior to 50% leaf drop.
4. **Red clover into winter wheat:** Over-seed red clover into dormant winter wheat by frost seeding during the active freeze and thaw cycle (late February to mid-March).
5. **Red clover into snap beans:** Over-seed red clover during the last cultivation of snap beans.

#### **Fertilization**

Cover crops usually follow heavily fertilized crops and do not require fertilization. Fall-planted fibrous rooted grasses or small grains will scavenge leftover nitrogen from the previous crop. Legume cover crops will add nitrogen to the system for the following crop. For these reasons, fertilizer is not required unless the site condition warrants it.

#### **Seed Mixtures for Cover Crops**

The seeding mixture used will depend on the objective and identified resource concern. Cover crops can include a diverse mix of grass, non-legume broadleaf and legume plants. The seed mixture should create a balanced stand of above ground biomass and root structure to enhance soil building. Seed mixtures that develop a full canopy will maximize snow retention, soil surface coverage, reduce soil erosion and may be utilized for livestock forage. A mixture of grasses, non-legume broadleaf (brassicas, buckwheat, etc.) and legume plants will improve the soil's biological activity. A mixture of plant species will feed beneficial organisms, improve soil structure, reduce compaction, improve water infiltration/water holding capacity and increase the amount of available nutrient exchange sites in the soil.

Cover crop mixtures are often recommended when the goal is to address multiple objectives and resource concerns. When considering multiple species mixtures, consider the effects of; specie growth characteristics, anticipated growing conditions, nutrient needs, planned seeding rate and the termination method and date.

Use the following references to evaluate cover crop species for growth characteristics and conservation benefits: [Table 2](#) “Identification and Comparison of Cover Crop Performance and Benefits by Species”.

[Table 3](#) “Morphology, Physiology and Growth Requirements”. “Midwest Cover Crop Decision Tool” <http://mccc.msu.edu/index.htm>.

#### **Single and Multiple Species Seeding Rate Calculation**

When designing cover crop seed mixtures, the seeding rate recommendation is based on the seeding method selected. Cover crops that are drilled, no-



tilled, or broadcast and incorporated, the minimum recommended seeding rate or higher can be planned. Cover crop seeding methods such as broadcast over-seeding or inter-seeding, slurry seeded, frost seeded and other methods, where seed to soil contact is of concern, a higher recommended seeding rate is required. When designing multiple cover crop seed mixtures, multiply the minimum seeding rate for each selected plant species by the planned percentage of each species. The “planned percentage” represents a general proportion of the seed to be planted per species and is not a direct calculation of seeds per square foot or an estimate of canopy cover or plant dominance of a given species. Refer to [Table 1](#) “Cover Crop Species Recommended for Planting in Wisconsin” for the recommended seeding rate per species.

A waiver from the State Agronomist or Area Resource Conservationist for NRCS is required when:

1. Less than **one pound** of seed per plant species is required when designing seed mixtures.
2. More than 4 species are included in the seed mixtures.
3. Cover crops are planted later than the recommended ending seeding date.

#### **Calculating Seeding Rates and Mixes:**

Minimum [Table 1](#) seeding rate range or higher per species multiplied by the planned percentage of each species will determine the pounds of seed per plant species to be planted per acre.

**\*Round up to the next full pound of seed if the seeding rate calculation results in a decimal of 0.5 or larger.**

#### **Example Seeding Mixture Calculation Results**

Spring Mix—Cover crop will be drilled into soybean stubble. The landowner selected the seed mixture below:

40% oats...minimum seeding rate 30 lbs./ac. ([Table 1](#))

40% oilseed radish 4 lbs./ac. ([Table 1](#))

20% field pea 65 lbs./ac. ([Table 1](#))

Actual seeding rates:

Oats= 30 lbs X 40% = 12 lbs for the mix per acre

Radish=4 lbs X 40%= 1.6 which rounded up is 2 lbs for the mix per acre

Pea=65 lbs X 20%=13 lbs for the mix per acre

#### **Cover Crop Attributes**

The following summary of cover crop attributes provides additional information (advantages and disadvantages) regarding the species listed in [Table 1](#).

Refer to [Table 2](#) for performance and roles of cover crops.

#### ***Alfalfa (*Medicago sativa*)***

- » **Advantages:** nitrogen fixer, crude protein: 14-22%, forms arbuscular mycorrhizal associations, attracts pollinators, good at scavenging nitrogen from the soil, and break up compaction.
- » **Disadvantages:** produces autotoxicity and will not tolerate wet sites.

#### ***Annual Ryegrass (*Lolium multiflorum*)***

- » **Advantages:** quick-growing non-spreading bunchgrass, establishes quickly even in gravelly or wet soils, excellent for trapping nitrogen, dense shallow root system improves water infiltration and enhances tilth, improves early season weed control, attracts few insect pests and generally can help reduce insect pest level, can be over-seeded into corn or soybeans after leaves turn yellow, self-pollinating, and forms arbuscular mycorrhizal associations.
- » **Disadvantages:** can host high densities of Penetrans Root-Lesion Nematode.

#### ***Barley, Spring/Winter (*Hordeum vulgare*)***

- » **Advantages:** produces a deep fibrous root system, produces more biomass than any other small grain crop, will scavenge significant amounts of nitrogen, releases allelopathic chemicals that help suppress weeds, drastically reduces root-knot nematode populations, has a higher nutritional value than oats or wheat, works well in cocktail mixtures, prefers mesic soil conditions.
- » **Disadvantages:** fusarium head blight can be a problem when other small grains are planted within one year and disease problems (especially with tan spot) can be problematic, avoid planting barley after winter wheat.

#### ***Berseem Clover (*Trifolium alexandrinum*)***

- » **Advantages:** extremely vigorous tall annual white clover, tolerant of wet conditions, crude protein: 27-29%, excellent nitrogen fixer, forms arbuscular mycorrhizal associations, flowers attract bees, excellent weed suppressor.
- » **Disadvantages:** none.

#### ***Buckwheat (*Fagopyrum esculentum*)***

- » **Advantages:** provides quick soil cover, excellent weed suppressor, provides nectar for pollinators and other beneficial insects, loosens topsoil, rejuvenates low fertility soils,



dense fibrous root cluster in the top 10 inches of soil providing an extensive root surface area for nutrient uptake, extracts soil phosphorus from the soil better than most grain-type cover crops, residue decomposes quickly releasing nutrients to the next crop, excellent choice to follow early vegetables, popular honey bee pollinator.

- » Disadvantages: sets seed quickly, will reseed and may become a weed if flowers mature, frost sensitive, will not germinate/thrive in cold soils, and highly attractive to Japanese Beetles.

#### **Canola/Rape (*Brassica napus*)**

- » Advantages: flowers attract pollinators, good at scavenging nitrogen from the soil, crude protein: hay 16%, grain 21%, silage 12%, pasture 17%.
- » Disadvantages: susceptible to sclerotinia, host for Penetrans Root-Lesion Nematode.

#### **Cereal Rye, Winter (*Secale cereale*)**

- » Advantages: tremendous biomass production, can be seeded later in the fall than other cover crops, germinate at temperatures as low as 34°F and produce vegetative growth at 38°F, reduces nitrate leaching, excellent weed suppressor, secrete compounds that will inhibit germination of weeds such as lambquarters, redroot pigweed, dandelions, and Canada thistle, few diseases affect rye as compared to other small grains, can be over-seeded in field crops, can be grown on a wide range of soils and will increase the concentration of exchangeable K near the surface by means of its fibrous root system, tolerates triazines herbicides, excellent for scavenging nitrogen, medium water use.
- » Disadvantages: may become a weed when terminated too late, not recommended before corn in rotation, host for Penetrans Root-Lesion Nematode.

#### **Chicory (*Cichorium intybus*)**

- » Advantages: rapid growth, excellent forage crop, crude protein: 20-32%, attracts pollinators, rooting depth 4 to 5 feet, forms arbuscular mycorrhizal associations, used in mixtures, grows well under droughty conditions.
- » Disadvantages: none.

#### **Cow pea (*Vigna unguiculata*)**

- » Advantages: provides 50 to 100 pounds of nitrogen, attracts pollinators, forms arbuscular mycorrhizal associations.
- » Disadvantages: none.

#### **Crimson Clover (*Trifolium incarnatum*)**

- » Advantages: grows well on poorly drained soils, use as a winter kill annual, utilize as hay, pasture, favored legume of organic farmers, attracts pollinators, grows well in extreme heat.
- » Disadvantages: host for root knot nematode and Penetrans Root-Lesion Nematode.

#### **Field Pea (*Pisum sativum*)**

- » Advantages: residue breaks down and releases nitrogen quickly, provide nitrogen at a rate of 50 to 100 pounds per acre, mix well with oats and barley, excellent for soil building and water use is low.
- » Disadvantages: can lead to aphanomyces problems when in rotations with alfalfa, susceptible to sclerotinia.

#### **Forage/Oilseed Radish (*Raphanus sativa*)**

- » Advantages: deep root crop, excellent for compaction control, crude protein: 26-30%, good for scavenging nitrogen from the soil, flowers attract pollinators and excellent for grazing.
- » Disadvantages: winter kills at 25°F, odor during decay, host for root knot nematode, Penetrans Root-Lesion Nematode, and sugarbeet cyst nematode.

#### **Forage Turnips (*Brassica rapa*)**

- » Advantages: root crop, crude protein: leaf tops 16%, root 12-14%, forms arbuscular mycorrhizal associations, rated good for scavenging Nitrogen, flowers attract pollinators, excellent for grazing.
- » Disadvantages: can become a serious weed if allowed to go to seed, host for root knot nematode, Penetrans Root-Lesion Nematode, and sugarbeet cyst nematode.

#### **Hairy Vetch (*Vicia villosa*)**

- » Advantages: provides 60 to 120 pounds of nitrogen, attracts pollinators, used in a cocktail mixtures, only vetch species that can be fall seeded and reach maturity the next year, can withstand trampling from grazing animals during May and June, adapted to a wide range of soil types, but prefers loamy and sandy soils.



- » Disadvantages: stems are weak and have a tendency to lodge, when seeded with a small grain, the weak stems are supported by the tangling of the tendrils with the small grain stalks, do not plant hairy vetch with a winter grain if you desire to harvest grain for feed or sale, fall seeded hairy vetch will winterkill with temperatures less than 15 degrees with no snow cover, certain species of nematodes increase with hairy vetch, Spring/summer seeding is less successful.

#### **Japanese Millet (*Echinochloa frumentacea*)**

- » Advantages: fast growing annual grass, tolerates frequent clipping, makes excellent forage and hay, tolerate both droughty and wet soils, excellent feed source, good choice for converting land to vegetable production.
- » Disadvantages: will not germinate/thrive in cold soil, host for Penetrans Root-Lesion Nematode.

#### **Oats (*Avena sativa*)**

- » Advantages: provide quick weed suppressing biomass, naturally occurring compounds in roots and residue can hinder weed growth, excellent nutrient catch crop, improves productivity of legumes when planted in mixes, inexpensive to establish.
- » Disadvantages: slow to release nitrogen to following crops, unless growth is terminated in mid-vegetative stage (12 to 18 inches), host for Penetrans Root- Lesion Nematode.

#### **Pearl Millet (*Pennisetum glaucum*)**

- » Advantages: forms arbuscular mycorrhizal associations, excellent for grazing, low water use requirements, self-pollinator.
- » Disadvantages: slower to establish than sorghum or sudangrass, will not germinate/thrive in cold soil.

#### **Red Clover (*Trifolium pratense*)**

- » Advantages: provides 70 to 120 pounds of nitrogen, crude protein: 15%, flowers attract bees and can be used in cocktail mixtures.
- » Disadvantages: host for root knot nematode and Penetrans Root-Lesion Nematode.

#### **Sunflower (*Helianthus annuus*)**

- » Advantages: deep rooted, effective in mining mobile nutrients deep in the soil profile, attracts pollinators, forms arbuscular mycorrhizal associations, can be used cocktail mixtures.

- » Disadvantages: may increase sclerotinia inoculum.

#### **Sorghum-Sudangrass Hybrids (*Sorghum bicolor* x *S. bicolor* var. *Sudanese*)**

- » Advantages: tall fast-growing heat-loving summer annual, suppress some nematodes species, seedling, shoots, leaves and roots secrete allelopathic compounds that suppress weeds, has an aggressive root system that relieves compaction, mowing stalks increases root mass 5 to 8 times compared with unmowed stalks and forces the roots to penetrate deeper making the root system an excellent subsoil aerator, drought tolerant, will tolerate a pH range of 5 to 9, nutrient uptake increases on sandy soils, self-pollinator, medium water use required, forms arbuscular mycorrhizal associations.
- » Disadvantages: requires fertile soils, mature plants terminated by frost-killed become quite woody.

#### **Sudangrass (*Sorghum bicolor*)**

- » Advantages: tall fast-growing heat-loving summer annual, suppress some nematodes species, seedling/shoots/leaves and roots secrete allelopathic compounds that suppress weeds, has an aggressive root system that relieves compaction, mowing stalks increases root mass 5-8 times compared with unmowed stalks and forces the roots to penetrate deeper, making the root system an excellent subsoil aerator, drought tolerant, will tolerate a pH range 5-9, nutrient uptake increases on sandy soils, self-pollinator, medium water use required, forms arbuscular mycorrhizal associations.
- » Disadvantages: requires fertile soils, frost damaged plants can cause prussic acid poisoning in livestock, drought stressed plants can cause nitrate poisoning, host for Penetrans Root-Lesion Nematode.

#### **White Clover (*Trifolium repens*)**

- » Advantages: crude protein 24-30%, forms arbuscular mycorrhizal associations, flowers attracts bees.
- » Disadvantages: will not tolerate droughty soils and has a shallow root system.

#### **Triticale, Winter (*Triticum* x *Secale*)**

- » Advantages: crude protein: hay 9-16%, grain 17%, self-pollinator, forms arbuscular mycorrhizal associations, excellent weed suppressor and excellent for grazing.





- » Disadvantages: seed is more expensive than wheat or rye.

#### **Wheat, Winter/Spring (*Triticum aestivum*)**

- » Advantages: excellent weed suppressing crop, can be over-seeded into corn or soybeans, produces a tremendous amount of biomass, excellent nitrogen scavenger.
- » Disadvantages: host for Penetrans Root-Lesion Nematode, when planted in rotation with other small grains within a year there can be disease problems (especially with tan spot).

#### **Termination of Cover Crops:**

Cover crops will be terminated by frost, harvest or grazing for forage, roller crimping, tillage, and/or with proper herbicide selection. Timely termination of in season cover crops is required to reduce soil moisture depletion, nitrogen immobilization, allelopathy and to prevent unwanted re-seeding. Timing of cover crop termination must meet the purpose of the cover crop as specified in the conservation plan. Manage cover crop surface residue and biomass production to meet objectives specified in the conservation plan. In vineyards and small fruit operations, grow cover crop in aisles, mow as necessary for mulch cover and maintain as short stubble. Adjust nitrogen application rates for the subsequent crop based on nitrogen credits for specific cover crop species from University of Wisconsin nutrient guidelines.

##### **(a) Herbicide Termination:**

Herbicide selection for termination must be made by a Certified Pesticide Applicator, Certified Crop Advisor or qualified Extension Specialist following pesticide labeling and must be compatible with the following main crop to be grown.

##### **(b) Winter Kill Termination:**

Insure that planned cover and biomass production levels can be achieved for the specific cover crop purpose from the conservation plan when using cover crop species that terminate by frost or winter kill. When the objective of the conservation plan is to allow fall manure applications to in high Nitrogen Leaching soils, winter kill termination is not an option and winter hardy cover crops must be used.

##### **(c) Grazing/Haying Termination:**

Cover crops grazed or harvested for forage as a termination method will have a specified amount of target residual biomass left in the field to meet the cover crop objective(s) outlined in the conservation plan. Employ additional termination methods as needed once grazing/haying has concluded and target biomass is achieved and documented. When cover

crops are grazed, potential adverse reactions from cover crop consumption by grazing animals must be monitored at all times.

##### **(d) Tillage Termination:**

Use inversion type tillage implements that will adequately bury and kill the cover crop.

##### **(e) Roller/Crimper Termination:**

Rolling/crimping will take place at the proper cover crop growth stage to limit regrowth potential. For small grains this stage is at the boot or grain head stage, for legumes the flowering stage. Direction of rolling/crimping will coincide with planting direction when no-till planting the subsequent crop. Crimpers must break the plant stems in three or more places to be effective. Crimping must be done prior to seed set stage in order to prevent tillering or reseeding of the cover crop.

For additional NRCS cover crop termination criteria refer to: "NRCS Cover Crop Termination Guidelines". <http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/landuse/crops/>

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Midwest Cover Crop Decision Tool: <http://mcccdev.anr.msu.edu/>

Planting Winter Cereal Rye after Corn Silage: <http://www.soils.wisc.edu/extension/covercrop.php>

NRCS Cover Crop Termination Guidelines: <http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/landuse/crops/>

National Agricultural Aviation Association website:  
<http://www.agaviation.org/>

UW Extension Publications: Cover Crop Termination,  
Forage Herbicide Quick Sheet – Cereal Rye Forage after  
Corn Silage, Forage Herbicides Quick Sheet – Spring-  
Seeded Forages after Corn and Herbicide Rotation  
Restrictions in Forage and Cover Cropping Systems  
located at the Wisconsin Crop Weed Science Website:  
<http://wcws.cals.wisc.edu>



**Table 1: Cover Crop Species Recommended for Planting in Wisconsin**

Species	<sup>1</sup> Minimum Seeding Rate in lbs. bu./ac. (incorporated seed)		<sup>2</sup> Minimum Seeding Rate in lbs. bu./ac. (non-incorporated seed)		Seeding Date (statewide)	Planting Depth (inches)
GRASSES	lbs.	bu.	lbs.	bu.		
Annual Ryegrass ( <i>Lolium multiflorum</i> )	15	0.7	20	0.8	4/10-6/1, 8/1-9/1	¼ to ½
Barley, Spring ( <i>Hordeum vulgare</i> )	50	1.0	63 to 75	1.3 to 1.6	4/10-6/15, 7/15-9/20	¾ to 1½
*Japanese Millet ( <i>Echinochloa frumentacea</i> )	22	0.5	28	0.6	6/1-7/15	½ to ¾
*Sorghum:Sudangrass ( <i>Sorghum bicolor</i> x <i>S. bicolor</i> var. <i>Sudanese</i> )	28	0.6	33	0.7	6/1-7/15	½ to 1½
*Sudangrass ( <i>Sorghum biclor</i> )	28	1.0	33	1.2	6/1-7/15	½ to 1
*Pearl Millet ( <i>Pennisetum glaucum</i> )	22	0.5	28	0.6	6/1-7/15	½ to ¾
Wheat, Spring ( <i>Triticum aestivum</i> )	50	0.8	70 to 90	1.2 to 1.5	4/10-6/15, 7/15-9/1	¾ to 1½
Barley, Winter ( <i>Hordeum vulgare</i> )	50	1.0	63 to 75	1.3 to 1.6	8/15-9/15	¾ to 1½
Cereal Rye, Winter ( <i>Secale cereale</i> )	55	1	55	1	7/15-10/15	¾ to 1½
Oats ( <i>Avena sativa</i> )	30	0.9	45 to 60	1.4 to 1.9	4/10-9/1	½ to 1½
Wheat, Winter ( <i>Triticum aestivum</i> )	50	0.8	70 to 90	1.2 to 1.5	8/1-10/1	¾ to 1½
Triticale, Winter ( <i>Triticum</i> x <i>Secale</i> )	50	1.0	70 to 90	1.3 to 1.9	8/1-10/1	¾ to 1½
NON-LEGUMES BROADLEAF	lbs.	bu.	lbs.	bu.		
*Buckwheat ( <i>Fagopyrum esculentum</i> )	20	0.4	35	0.7	5/15-8/1	½ to 1
**Oilseed Radish ( <i>Raphanus sativus</i> )	4	--	12	--	4/10-6/15, 7/15-8/15	½ to ¾
*Sunflower ( <i>Helianthus annuus</i> ) (part of a mix)	1	--	2	--	6/1-7/15	1 to 1½
*Chicory ( <i>Cichorium intybus</i> ) (part of a mix)	1	--	2	--	4/10-6/1, 8/1-9/1	½ to ¾
Rapeseed/Canola ( <i>Brassica napus</i> )	2	--	6	--	4/10-6/15, 8/1-8/15	½ to ¾
Forage Turnips ( <i>Brassica rapa</i> )	1	--	5	--	4/10-6/15, 7/15-8/15	¼ to ½
LEGUMES	lbs.	bu.	lbs.	bu.		
Alfalfa ( <i>Medicago sativa</i> )	13	--	16	--	4/15-6/1, 8/1-8/30	¼ to ½
Berseem Clover ( <i>Trifolium alexandrinum</i> )	9	--	17	--	6/1-8/1	¼ to ½
*Cowpea ( <i>Vigna unguiculata</i> )	55	0.9	99	1.7	6/1-7/15	1 to 1½
*Field Pea ( <i>Pisum satuvum</i> )	65	2.6	100	4.0	4/10-6/15	1 to 1½
Hairy Vetch ( <i>Vicia villosa</i> )	15	--	20	--	4/10-6/15, 7/15-9/15	1 to 1½
*Peas, Winter ( <i>Pisum sativum</i> subsp. <i>arvense</i> )	65	2.6	100	4.0	8/1-9/1	1 to 1½
Red Clover ( <i>Trifolium pratense</i> )	9	--	13	--	4/10-8/15	¼ to ½
White Clover ( <i>Trifolium repens</i> )	7	--	9	--	4/15-6/1, 8/1-8/30	¼ to ½
Crimson Clover ( <i>Trifolium incarnatum</i> )	11	--	17	--	6/1-8/1	¼ to ½

<sup>1</sup> Incorporated seed—Seeding methods used that provide good seed to soil contact (drilled, no-tilled, or broadcast and incorporated).

<sup>2</sup> Non-incorporated seed—Seeding methods used when broadcasting seed without mechanical incorporation (aerial, over-seeding/inter-seeding and frost seeding).

Cover crop seed mixture designs must include a minimum of 1 pound of seed per specie planted.

Note: lbs./bu/ac represent the numbers in sequence in the Table. For example: 15/0.7 refers to 15 lbs. or 0.7 bushel per acre.-

\* Species with asterisk are not recommended for aerial seeding. Large seed legumes (cowpea, etc.) and summer annuals (Japanese millet, etc.) require adequate seed to soil contact.

\*\* Spring seeding of oil seed radish must include the termination strategy to prevent the production of viable seed.



**Table 2: Identification and Comparison of Cover Crop Performance and Benefits by Species**

Species	Use <sup>1</sup>	N-Source	SoilBuilder	Erosion Fighter	Weed Fighter	Pest Fighter	N-Scavenger	Grazing	Quick Growth	Non-Fragile Residue	Pollinator	Deep Rooted
Alfalfa ( <i>Medicago sativa</i> ) <sup>3</sup>	C	4	3	3	3	1	2	3	3	1	3	4
Annual Ryegrass ( <i>Lolium multiflorum</i> )	C	0	3	3	2	2	3	4	4	2	0	2
Barley, Spring ( <i>Hordeum vulgare</i> )	C	0	3	3	3	1	3	3	3	4	0	2
Berseem Clover ( <i>Trifolium alexandrinum</i> ) <sup>3</sup>	C	4	2	2	2	1	1	4	2	1	3	1
Buckwheat ( <i>Fagopyrum esculentum</i> )	C	0	2	3	3	1	3	1	4	0	4	4
Canola/Rapeseed ( <i>Brassica napus</i> )	C	0	2	3	2	1	3	4	4	1	3	3
Cereal Rye, Winter ( <i>Secale cereale</i> )	C	0	4	4	4	3	4	4	4	4	0	3
Chicory ( <i>Cichorium intybus</i> )	E	0	2	2	2	0	2	3	2	1	2	3
Cowpea ( <i>Vigna unguiculata</i> )	C	3	2	2	2	0	2	3	3	1	2	1
Crimson Clover ( <i>Trifolium incarnatum</i> )	E	3	2	3	2	1	2	4	3	1	4	2
Field Pea ( <i>Pisum sativum</i> )	C	2	2	2	1	1	1	2	3	1	2	2
Forage Turnips ( <i>Brassica rapa</i> )	C	0	1	3	2	0	3	4	3	1	1	1
Forage/Oilseed Radish ( <i>Raphanus sativus</i> )	E	0	2	3	2	1	4	3	3	1	3	3
Hairy Vetch ( <i>Vicia villosa</i> )	C	4	2	2	3	2	1	0	2	1	2	4
Japanese Millet ( <i>Echinochloa frumentacea</i> )	C	0	3	3	3	3	3	3	4	4	1	3
Oats ( <i>Avena sativa</i> )	C	0	3	3	3	2	3	4	4	2	0	2
Peas, Winter ( <i>Pisum sativum</i> subsp. <i>arvense</i> )	C	2	2	2	1	1	1	2	3	1	2	2
Pearl Millet ( <i>Pennisetum glaucum</i> )	C	0	3	3	4	2	3	4	4	4	1	2
Red Clover ( <i>Trifolium pratense</i> ) <sup>3</sup>	C	4	3	3	3	1	2	4	3	2	4	3
Sorghum-Sundangrass ( <i>Sorghum bicolor</i> x <i>S. bicolor</i> var. <i>Sudanese</i> )	C	0	4	4	4	2	4	4	4	4	2	3
Sunangrass ( <i>Sorghum bicolor</i> )	C	0	4	3	4	3	4	4	4	4	2	3
Sunflower ( <i>Helianthus annuus</i> )	E	0	2	2	2	1	3	1	3	3	3	4
Triticale, Winter ( <i>Triticum</i> x <i>Secale</i> )	C	0	3	3	3	2	3	4	3	4	0	2
Wheat, Spring/Winter ( <i>Triticum aestivum</i> )	C	0	3	3	3	2	3	4	3	4	0	2
White Clover ( <i>Trifolium repens</i> ) <sup>3</sup>	C	2	2	1	1	2	3	3	3	3	2	0

<sup>1</sup> Use: C=Common Use – Considerable state knowledge regarding species use.  
E=Emerging Use – Limited state knowledge regarding species use.

<sup>2</sup> Attribute Ratings: 0=Poor, 1=Fair, 2=Good, 3=Very Good, 4=Excellent

<sup>3</sup> Legumes such as alfalfa and red clover may cause bloating of ruminant animals. Take necessary precautions to prevent bloat when grazing cover crops that contain these legumes.





Table 3: Morphology, Physiology and Growth Requirements

Species	Life Cycle	Growth Height	Preferred pH	Minimum Germination Temp	Heat Tolerance	Drought Tolerance	Shade Tolerance	Flood Tolerance	Low Fertility Tolerance	Winter Survival Dry Matter Production (lb/ac/yr)	Termination Information
<b>GRASSES</b>											
Annual Ryegrass ( <i>Lolium multiflorum</i> )	winter annual	upright	5.5 - 7.0	40	good	good	very good	very good	good	seldom	1000 - 6000 freeze, tillage, chemical
Barley, Spring ( <i>Hordeum vulgare</i> )	cool season annual	upright	6 to 8	38	fair	good	fair	good	very good	never	2000 - 5000 freeze, tillage, mow, chemical, roller crimper
Barley, Winter ( <i>Hordeum vulgare</i> )	winter annual	upright	6.0 - 8.0	38	fair	good	fair	good	very good	expected	2000 - 5000 tillage, mow, chemical, roller crimper
Cereal Rye, Winter ( <i>Secale cereale</i> )	cool season annual	upright	5.0 - 7.0	34	fair	very good	good	very good	excellent	expected	2500 - 6000 freeze, tillage, mow, chemical, roller crimper
Japanese Millet ( <i>Echinochloa frumentacea</i> )	summer annual	upright	4.6 - 7.0	65	excellent	excellent	fair	fair	very good	never	1500 - 3500 freeze, tillage, chemical
Oats ( <i>Avena sativa</i> )	cool season annual	upright	4.5 - 6.0	38	fair	good	good	very good	very good	never	2000 - 6000 freeze, mow, tillage, chemical
Pearl Millet ( <i>Pennisetum glaucum</i> )	summer annual	upright	5.5 - 7.0	65	excellent	excellent	fair	fair	excellent	never	2000 - 6000 freeze, tillage, chemical
Sorghum-Sundangrass ( <i>Sorghum bicolor</i> x <i>S. bicolor</i> var. <i>Sudanese</i> )	summer annual	upright	5.5 - 7.0	65	excellent	excellent	fair	good	good	never	3000 - 8000 freeze, tillage, chemical
Sunangrass ( <i>Sorghum bicolor</i> )	summer annual	upright	5.5 - 7.0	65	excellent	excellent	fair	good	good	never	3000 - 8000 freeze, tillage, chemical
Triticale, Winter ( <i>Triticum</i> x <i>Secale</i> )	winter annual	upright	5.2 - 7.0	38	fair	good	fair	good	good	expected	2000 - 5000 tillage, mow, chemical, roller crimper
Wheat, Spring ( <i>Triticum aestivum</i> )	cool season annual	upright	6.0 - 7.0	38	fair	good	fair	good	good	never	2000 - 5000 freeze, tillage, mow, chemical, crimper
Wheat, Winter ( <i>Triticum aestivum</i> )	winter annual	upright	6.0 - 7.0	38	fair	good	good	good	good	expected	2000 - 5000 tillage, mow, chemical, roller crimper
<b>NON-LEGUMES BROADLEAF</b>											
Buckwheat ( <i>Fagopyrum esculentum</i> )	summer annual	upright to semi-upright	5.0 - 7.0	50	excellent	good	fair	fair	very good	never	1500 - 2500 freeze, tillage, chemical, mow
Chicory ( <i>Cichorium intybus</i> ) (part of a mix)	short-lived perennial	upright	5.0 - 7.0	50	very good	very good	good	good	very good	expected	1500 - 2000 tillage chemical
Forage Turnips ( <i>Brassica rapa</i> )	cool season annual	upright	5.3 - 6.0	45	good	fair	good	fair	good	seldom	1200 - 3000 freeze, tillage, chemical
Oilseed Radish ( <i>Raphanus sativus</i> )	cool season annual	upright	6.0 - 7.0	45	good	very good	good	fair	good	seldom	1200 - 3000 freeze, tillage, chemical
Rapeseed/Canola ( <i>Brassica napus</i> )	winter/cool season	upright	5.5 - 8.0	41	good	good	good	fair	good	seldom	1000 - 2500 freeze, tillage, chemical
Sunflower ( <i>Helianthus annuus</i> ) (part of a mix)	summer annual	upright	5.7 - 8.0	44	excellent	excellent	good	fair	very good	never	250 - 500 freeze, tillage, chemical, mow
<b>LEGUMES</b>											
Alfalfa ( <i>Medicago sativa</i> )	cool season perennial	upright	6.5 - 7.0	42	good	good	fair	poor	poor	expected	3000 - 8000 tillage chemical
Berseem Clover ( <i>Trifolium alexandrinum</i> )	summer annual	upright	5.0 - 7.0	42	very good	good	fair	fair	fair	never	1200 - 3000 freeze, tillage, chemical
Cowpea ( <i>Vigna unguiculata</i> )	summer annual	semi-upright to climbing	5.5 - 6.0	58	excellent	very good	fair	very good	very good	never	2000 - 3600 freeze, tillage, chemical, mow
Crimson Clover ( <i>Trifolium incarnatum</i> )	winter annual	upright to semi-upright	5.5 - 7.0	42	very good	good	fair	very good	very good	never	3500 - 5500 freeze, tillage, chemical
Field Pea ( <i>Pisum sativum</i> )	cool season annual	climbing	6.0 - 7.0	41	fair	fair	fair	fair	fair	seldom	1200 - 3000 tillage, mow, chemical
Hairy Vetch ( <i>Vicia villosa</i> )	winter/cool season annual	climbing	5.5 - 7.0	60	fair	good	good	good	good	expected	1800 - 4000 tillage, chemical, roller crimper
Peas, Winter ( <i>Pisum sativum</i> subsp. <i>arvense</i> )	winter annual	climbing	6.0 - 7.0	41	fair	fair	fair	fair	fair	seldom or expected	1200 - 3000 tillage, mow, chemical
Red Clover ( <i>Trifolium pratense</i> )	short-lived perennial	upright	5.0 - 8.0	41	very good	good	very good	good	very good	expected	2000 - 5000 tillage chemical
White Clover ( <i>Trifolium repens</i> )	cool season annual	upright	5.5 - 6.5	42	fair	fair	fair	good	fair	expected	600 - 1000 tillage chemical



## Appendix B: Cost Estimate

Stibb Farm Phosphorus Calculations					
Practices (listed on map)	Location	Rental Rate for Soil Type*	Acreage Taken Out of Production	Rental Amount per Year*	Controlled Acreage
M4 Buffer Strip	Field M4	\$ 374	2	\$ 748	18
M5 Buffer Strip	Field M5	\$ 374	2	\$ 748	8
M6 Buffer Strip	Field M6	\$ 485	2	\$ 969	6
M7 Buffer Strip	Field M7	\$ 259	5	\$ 1,593	11
Cover Crops	Field H1	N/A	0	N/A	29
Cover Crops	Field H1A	N/A	0	N/A	19
Cover Crops	Field H4	N/A	0	N/A	24
Cover Crops	Field M1	N/A	0	N/A	73
Cover Crops	Field M3	N/A	0	N/A	35
Cover Crops	Field D3	N/A	0	N/A	18
Cover Crops	Field D4	N/A	0	N/A	8
Cover Crops	Field D5	N/A	0	N/A	12
Cover Crops	Field R1	N/A	0	N/A	8
Cover Crops	Field R1A	N/A	0	N/A	20
Cover Crops	Field R4	N/A	0	N/A	12
Cover Crops	Field F1	N/A	0	N/A	33

\*The payment will be based off the first year payment and then adjusted annually in accordance with the consumer price index (CPI) for subsequent years of the agreements.

Stibb Farm Site Analysis Summary		
Total Acreage Used for Practices	302	acres
Total Acreage Taken Out of Production	11	acres
Project Duration (assumed)	5	acres
<b>Reimbursable Material Costs up to \$3,000 (provide receipt)*</b>	<b>\$ 3,000.00</b>	<b>dollars</b>
<b>Operation and Maintenance Payment Per Year (inspections, mowing if needed)*</b>	<b>\$ 3,200.00</b>	<b>dollars</b>
<b>Rental Payment per Year*</b>	<b>\$ 4,060.00</b>	<b>dollars</b>

\*The payment will be based off the first year payment and then adjusted annually in accordance with the consumer price index (CPI) for subsequent years of the agreements.



## Agenda Item Report

**Meeting Type:** Common Council

**Meeting Date:** August 20, 2024

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**Item Title:** Updated Cable Ordinance

**Submitted By:** David Bennett, Communications & Economic Development Coordinator

**Detailed Description of Subject Matter:**

The previous update to the Cable Ordinance only included changing the composition of the Cable Commission and did not address other issues. The proposed changes address the advisory nature of the Commission, aligns the stated technical standards to include applicable State Statutes, updates who Charter or any other video service provider contacts regarding excavation in City streets, alleys, and public areas, and removed the defunct Lead Cable Coordinator position.

The proposed Ordinance changes have been reviewed, discussed, and recommended to Council by the Cable Commission.

**List all Supporting Documentation Attached:**

Proposed Cable Ordinance changes

**Action Requested of Council:**

Repeal and Recreate Article 1, Sec.26-1(d), Duties; Sec.26-34, Technical Standards; and Repeal Sec.26-45, Lead Cable Coordinator

**Columbus Cable Commission****City of Columbus, WI****Minutes from June 24, 2024****Call to Order**

Meeting was called to order at 6:34 pm

**Roll Call**

Famularo, Pyfferoen, and Roelke were present. Staff member Bennett was present

**Notice of Open Meeting**

Meeting was properly noticed

**Approve Agenda**

Motion to approve the Agenda for June 24, 2024, by Roelke. Second by Famularo. Motion was passed by a 3-0 vote.

**Elect Chair, Vice-Chair, and Secretary**

Motion to nominate Famularo for Chair by Roelke. Second by Pyfferoen. No other nominations were made. Motion approves by a 3-0 vote.

Motion to nominate Pyfferoen for Vice-Chair by Roelke. Second by Pyfferoen. No other nominations were made. Motion approves by a 3-0 vote.

Motion to nominate Roelke for Secretary by Roelke. Second by Pyfferoen. No other nominations were made. Motion approves by a 3-0 vote.

**Approve Minutes**

Motion to approve the Minutes from April 28, 2024, by Famularo. Second by Pyfferoen. Motion was passed by a 3-0 vote.

**Citizen Comments and Correspondence**

There were no comments or correspondence.

**Financial Update**

Staff presented the May 2024 Cable Budget Summary to the Cable Commission. Staff highlighted the 1st quarter Franchise Fee payment received that totaled \$11,809.18 and

interest income of \$2,788.86 in year-to-date revenues. Staff provided a short list of expenditures that featured \$3,153.41 for the purchase of a 500-hour block for the Cablecast Captioning service and \$123.22 to Ontech for reconnecting the Cablecast unit to the City's network. Staff announced that there was \$43,109.50 remaining in the 2024 Cable Budget.

### **Programming Update**

Staff presented a list of 35 new programs that aired in April. Staff included some analytics from Cablecast for video-on-demand (VOD) files and live streaming. 41 VOD files were viewed 946 times for 218 hours and 12 minutes. The live stream was viewed 389 times for 115 hours and 36 minutes. Council / Committee of the Whole meetings had 287 views for 97 hours and 30 minutes.

Staff also presented a list of 37 new programs that aired in May. Staff included some analytics from Cablecast for video-on-demand (VOD) files and live streaming. 81 VOD files were viewed 1,071 times for 291 hours and 11 minutes. The live stream was viewed 484 times for 178 hours and 46 minutes. Council / Committee of the Whole meetings had 281 views for 94 hours and 11 minutes.

### **Equipment Update**

Staff updated the Cable Commission regarding the status of issues with PTZ camera #2 glitching. Staff has replaced the CAT cable that runs from the HDMI over CAT transmitter and receiver with a shorter cable. This seems to have resolved the issue. Staff will observe the camera for any more issues and give an update the Cable Commission at the next meeting.

Staff purchased and installed a new projector in the Council Chamber. A new TV was also purchased but had to be returned as it malfunctioned, and a replacement was purchased instead. The new TV works but does not come with a VGA connection as advertised. Staff informed the Cable Commission that the VGA infrastructure should be replaced anyway. Staff will install the new TV once a replacement of the Kramer VGA switcher in the A/V Room is found, and new CAT cable is installed. Staff plans to repurpose the old TV in the Council Chamber for either monitoring cable broadcasts or as an information display board.

### **Discussion and Possible Recommendation to Council to Approve Updated Cable Ordinance**

Staff would like the Cable Commission to recommend for Council approval an updated Cable Ordinance. The changes include:

- Updated language to better clarify the advisory nature of the Cable Commission with minor wording tweaks
- Aligned the Technical Standards section to include applicable State Statutes to fill any holes that the Federal Communications Commission (FCC) may have and vice-versa

- Updated who Charter will need to go through in order excavate City streets, alleys, and public areas to the Utilities Director
- Removed the defunct Lead Cable Coordinator position

Motion to recommend to Council to approve the updates to the Cable Ordinance by Pyfferoen. Second by Roelke. Motion passes with a 3-0 vote.

### **Update Regarding Part-Time Production Specialist Position**

Staff informed the Cable Commission of the termination of the current Production Specialist. However, the position is planned to be filled utilizing the Columbus School District's new Youth Apprenticeship Program and was vetted by the City's HR Administrator. The program consists of 450 work hours annually for the student and the City will interview, provide on-the-job training, pay the student, and provide regular progress reviews. The School District will recruit students from relevant classes, coordinate enrollment, integrate the worksite training with in-class instruction, and provide 180 hours of related technical instruction each year. Students will receive credit, pay, and training for participating in the program.

Famularo asked what jobs will be performed for the 450 work hours. Staff would have the position start with learning broadcast and field equipment, followed by filming meetings and then filming local events. Staff plans to have the apprentice help the Library and other City departments with videos prior to working on other projects. The program could create a pipeline of student employment for continuation of the position.

### **Update and Possible Discussion About Cable Television Status Featuring Charter's Quarterly Earnings Results and Nielsen's The Gauge Platform Analytics**

Staff will begin to incorporate a regular update of the cable industry. Using Charter's quarterly earnings report, Staff informed the Cable Commission that Charter has lost 8% of its cable subscribers since March 2023. They had lost 1.16 million cable customers from 2023 - 2024 year-over-year. Charter plans to cut back on costs while increasing prices of its cable services. Charter is pivoting to streaming as it now offers its own direct-to-consumer streaming application along with its Xumo Box joint venture. Staff has found that analog stations are not shown on Charter's streaming services. In order for Columbus to be seen, Charter would need to update equipment on its end, so the City can match the transmission signal. Using Nielsen's, *The Gauge* which measures television consumption between broadcast, cable, and streaming, Staff has noted that cable television has decreased from 34.5% in August 2022 to 28.2% in May 2024. Broadcast nudged up from 22.1% to 22.3% and Streaming increased from 31.3% to 38.8%.

### **Future Agenda Items**

No new items were added

### **Select Future Meeting Date/Time**

The Cable Commission decided to keep the meetings on the fourth Monday at 6:30 pm. Roelke and Famularo may have a conflict on July 22 for the next meeting, but will notify Staff if they cannot attend.

### **Adjourn**

The Cable Commission adjourned at 7:01 pm

# Chapter 26 Cable Communications DRAFT

## Article 1. In General

### Sec. 26-1. Columbus Cable Commission.

- a) *Purpose.* The Columbus Cable Commission is hereby established for the purpose of providing public access programming and production and programming on public access channels as well as providing community residents with a resource for communicating with their peers and elected representatives through video programming.
- b) *How Constituted.* The Columbus Cable Commission shall consist of 5 members. One member shall be a member of the Common Council and the remaining 4 members shall be residents of the City of Columbus. The Commission shall elect by majority vote of its members, a Chair, Vice Chair and Secretary at its meeting in June each year.
- c) *Terms.* The Common Council representative shall be appointed annually by the Mayor subject to confirmation by the Common Council at its first meeting in May in each year. The Mayor shall appoint the resident members, subject to confirmation by the Common Council at its first meeting of May each year. All appointees shall serve a three-year term. Any member may be appointed for consecutive terms.
- d) *Duties.* The cable commission shall prepare and maintain a budget based on franchise fees received by the city. The commission shall allocate all franchise fee revenues as it deems necessary to provide public access programming and to assist production and programming on the public access channels. In addition, the commission shall have the following duties: *Duties.* The Cable Commission shall advise City Staff in preparing and maintaining a budget based on franchise fees received by the City. The commission shall advise how all franchise fee revenues are allocated as it deems necessary to provide public access programming and to assist production and programming on the public access channels. In addition, the commission shall have the following duties:
  - 1) Review and develop a master plan for use of the public access equipment in City facilities and review needed upgrades to the equipment in the Council Chambers and other facilities.
  - 2) Review and provide input to the city administrator on job descriptions for the lead cable coordinator and other cable employees, and participate in interviewing of potential cable employees and independent contractors, if requested by the city council or the city administrator. Review and provide input to the City Administrator on job descriptions for appropriate staff or contracted positions and participate in interviewing of potential staff and independent contractors if requested by the City Council or the City Administrator.
  - 3) Review and develop a master plan for the use of public access channels. Develop policies regarding the use of public access channels and make recommendations to the City Administrator and the City Council regarding the same.
  - 4) Review and recommend programming to be funded by cable revenues.
  - 5) Solicit and receive public input regarding public access services.



6) Investigate any task delegated to it by the City Administrator or the City Council.

( Ord. No. 716-15 , § 2, 4-10-15; Ord. No. 735-17 , § 1, 7-31-17; Ord. 790-24 §1, 4-1-24)

**Secs. 26-2 – 26-30. Reserved.**

## Article 2. Franchising Regulations

### **Sec. 26-31. Grant of franchise.**

- a) The City of Columbus Common Council does hereby adopt Wis. Stat. § 66.0420, as may be amended from time to time, regarding video service and the granting of video service franchises by the State of Wisconsin. If any provision of Wis. Stat. § 66.0420 conflicts with the terms and conditions of this chapter, the terms of the statute shall control. If the terms of the statute and this chapter can be read together without conflicting, then both provisions shall be followed to the maximum extent allowed by law. Should any word, phrase, clause, sentence, paragraph or portion of this Chapter be declared to be invalid by a court of competent jurisdiction, such adjudication shall not affect the validity of the remaining portions of this chapter, but shall only affect the portion thereof declared to be invalid, and the City hereby expressly states and declares that it would nonetheless have passed this chapter.
- b) In the event any valid law, rule or regulation of any other governing authority or agency having jurisdiction including, but not limited to, the Federal Communications Commission contravenes the provisions of this chapter, then the provisions hereof which are in conflict with any such law, rule or regulation shall be declared null and void, and the remaining portions of this chapter shall remain in full force and effect.
- c) For purposes of this chapter, the term "grantee" shall refer to any holder of a video service franchise issued by the department of financial institutions to provide video services to the City of Columbus.

( Ord. No. 716-15, § 2, 4-10-15 )

### **Sec. 26-32. Subscriber privacy.**

- a) The Grantee shall comply with provisions of Section 631 of the Cable Communications Policy Act of 1984, as amended, regarding "protection of subscriber privacy."
- b) No monitoring of any terminal connected to the system shall take place without specific written authorization by the user of the terminal in question on each occasion and without written notice to the city.

- c) Grantee shall not, except as required by governmental action, provide any data concerning specific subscribers or users or their use of its services without first securing written authorization for the provision of such data.
- d) Wis. Stats. § 134.43, is hereby adopted by reference and made a part of this chapter.
- e) The grantee shall not at any time require the removal or offer to remove any existing or potential subscriber's antenna.

( Ord. No. 716-15, § 2, 4-10-15 )

#### **Sec. 26-33. Line extension policy.**

The City of Columbus recognizes that, in certain circumstances, for economic reasons, it may not be economically feasible for the cable television system to be extended to all residents of the city, in which case the following policies shall apply: The Grantee shall provide its services to all areas within the corporate limits of the city subject to its extension policy for unusual or lengthy installations. In the event that the Grantee is requested to extend its system beyond 300 feet to its then-existing trunk cable or is requested to make an installation 300 feet beyond its main cable, Grantee shall be allowed to recover its costs from the subscriber in making the same. In the event said subscriber is not willing to pay the same, Grantee shall not be required to either extend the system or make the installation.

( Ord. No. 716-15, § 2, 4-10-15 )

#### **Sec. 26-34. Technical standards.**

Grantee shall maintain a cable television system in compliance with all technical standards of the Federal Communications Commission.

Grantee shall maintain a cable television system in compliance with all technical standards of the Federal Communications Commission and applicable State Statutes.

( Ord. No. 716-15, § 2, 4-10-15 )

#### **Sec. 26-35. Rates.**

Pursuant to the Cable Communications Act of 1984, the City of Columbus shall not exercise ratemaking authority over any services or charges of Grantee, including, but not limited to, the basic rates charged for basic services.

( Ord. No. 716-15, § 2, 4-10-15 )

#### **Sec. 26-36. Grantee's use of city rights.**

Grantee is hereby granted the right to erect, maintain and operate a cable television distribution system in the streets, alleys and utility easements of the City of Columbus and other public places. The poles used for such distribution shall be those erected or used by the local utilities. The grantee may erect its own poles, where necessary, after first obtaining permission from the Council.

( Ord. No. 716-15, § 2, 4-10-15 )

**Sec. 26-37. Method of installation.**

- a) All installations made by the grantee shall be made in good, substantial, safe condition and maintained in such condition at all times and shall be made in accordance with all applicable rules and regulations, included in the rules and regulations of the utility company owning any poles utilized by the grantee. The grantee shall make no excavations in the streets, alleys and public places without first procuring a written permit from an authorized representative of the city, and all work of such kind shall be done so as to meet the approval of the public works manager. All installations made by the grantee shall be made in good, substantial, safe condition and maintained in such condition at all times and shall be made in accordance with all applicable rules and regulations, included in the rules and regulations of the utility company owning any poles utilized by the Grantee. The Grantee shall make no excavations in the streets, alleys and public places without first procuring a written permit from an authorized representative of the City, and all work of such kind shall be done so as to meet the approval of the Utilities Director.
- b) The Grantee's transmission and distribution system poles, wires and appurtenances shall be located, erected and maintained so as not to interfere with the lives or safety of persons, or to interfere with improvements the City may deem proper to make, or to unnecessarily hinder or obstruct the free use of the streets, alleys, bridges or other public property.
- c) Grantee shall restore all areas of construction and/or excavation to the condition existing prior to the beginning of construction and/or excavation.

( Ord. No. 716-15, § 2, 4-10-15 )

**Sec. 26-38. Authority to trim trees.**

The Grantee shall have the authority to trim trees overhanging any streets, alleys, sidewalks and other public places of the city so as to prevent the branches of such trees from coming in contact with the wires and cables of the Grantee.

( Ord. No. 716-15, § 2, 4-10-15 )

**Sec. 26-39. Indemnity.**

- a) The Grantee shall indemnify, defend and save the City and its agents and employees harmless from all claims, damages, losses and expenses, including attorney's fees, sustained by the City on account of any suit, judgment, execution, claim or demand whatsoever arising out of the installation, operation, maintenance, repair, use or removal of the cable system, except for such claims, damages, losses and expenses, including attorney's fees, which are attributable, in part or in whole, to acts of the City or its agents.
- b) The Grantee shall maintain, throughout the term of the franchise, a general comprehensive liability insurance policy naming, as an additional insured, the City of Columbus, its officers, Council, commissions, agents and employees, in a company approved by the City, which policy

shall protect the City and its agencies and employees against liability for loss or damage for personal injury, death or property damage, occasioned by the operations of Grantee under the franchise granted hereunder, in not less than the following amounts:

- 1) One million dollars for bodily injury or death to any one person within the limit.
- 2) One million dollars for bodily injury or death resulting from any one accident.
- 3) Five hundred thousand dollars for property damage resulting from any one accident.
- c) The insurance policy shall contain an endorsement stating that the policy is extended to cover the liability assumed by the grantee under the terms of this chapter and shall further contain the following endorsement.
- d) It is hereby understood and agreed that this policy may not be cancelled nor the amount of coverage thereof reduced until 30 days after receipt by the City Clerk by registered mail of a written notice of such intent to cancel or reduce the coverage.

( Ord. No. 716-15, § 2, 4-10-15 )

#### **Sec. 26-40. Complaint and repair procedures.**

- a) The Grantee shall maintain an office which shall be open during all usual business hours, having a publicly listed telephone, and be so operated that complaints or requests for repairs or adjustments may be received toll-free on a 24-hour basis.
- b) The Grantee shall maintain a repair and maintenance crew that shall respond to subscriber complaints or requests for service within 24 hours after receipt of the complaint or request. No charge shall be made to the subscriber for this service.
- c) Upon failing to correct a service deficiency within 48 hours, the Grantee shall rebate one-thirtieth (1/30) of the monthly charge for basic service and additional service to each subscriber for each 24 hours or fraction thereof after the first 48 hours following report of loss of service to the grantee, except to the extent that restoration of service is prevented by strike, injunction or other cause beyond the control of the Grantee.
- d) The Grantee shall establish procedures for receiving, acting upon and resolving subscriber complaints to the satisfaction of the City Council. The Grantee shall furnish a notice of such procedures to each subscriber at the time of initial subscription to the system.

( Ord. No. 716-15, § 2, 4-10-15 )

#### **Sec. 26-41. Preferential or discriminatory practices prohibited.**

Grantee shall not, as to rates, charges, service, services facilities, rules, regulations, employment or in any other respect make or grant any undue preference or advantage to any party, nor subject any party to any prejudice or disadvantage.

( Ord. No. 716-15, § 2, 4-10-15 )

#### **Sec. 26-42. Unauthorized connections or modifications.**

- a) *Unauthorized connections prohibited.* It shall be unlawful for any firm, person, group, company, corporation or governmental body or agency, without the expressed consent of the Grantee, to make or possess any connection, extension or division, whether physically, acoustically, inductively, electronically or otherwise, with or to any segment of the cable television system for any purpose whatever.
- b) *Removal or destruction prohibited.* It shall be unlawful for any firm, person, group, company, corporation or governmental body or agency to willfully interfere, tamper, remove, obstruct or damage any part, segment or content of the cable television system for any purpose whatsoever.
- c) *Penalties.* Any firm, person, group, company, corporation or governmental body or agency convicted of a violation of this section shall, for each offense, forfeit a sum of not less than \$100.00 nor more than \$500.00, together with costs of such prosecution.

( Ord. No. 716-15, § 2, 4-10-15 )

#### **Sec. 26-43. Additional hookups.**

The Grantee shall require that only Grantee's employees or subcontractors perform hookups to additional television sets and other equipment within an individual housing unit receiving the signal from the Grantee's main distribution system.

( Ord. No. 716-15, § 2, 4-10-15 )

#### **Sec. 26-44. Channel allocation.**

Except as provided for by federal and state law, specifically the Cable Communications Policy Act of 1984 and the rules and regulations of the Federal Communications Commission, the Grantee shall have the exclusive right to determine the programming to be carried on the cable television system and the channel assignments on which the programming is carried.

( Ord. No. 716-15, § 2, 4-10-15 )

#### **Sec. 26-45. Lead Cable Coordinator.**

Remove this in its entirety due to being a defunct position.

- (a) The cable commission shall contract with one person to be the lead cable coordinator for the City. The lead cable coordinator shall serve at the pleasure of the cable commission.
- (b) The cable commission shall be responsible for creating and maintaining the job description for the lead cable coordinator position. The commission shall file a copy of the most current job description with the city administrator.
- (c) The lead cable coordinator shall at all times be considered an independent contractor. Upon appointment, the lead cable coordinator shall enter into a written contract with the cable commission which outlines the terms, conditions and compensation of the position. A copy of the contract shall be filed with the city administrator.

( Ord. No. 716-15, § 2, 4-10-15 )



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## Chapter 26 CABLE COMMUNICATIONS<sup>1</sup>

### ARTICLE I. IN GENERAL

#### Sec. 26-1. Columbus Cable Commission.

- (a) *Purpose.* The Columbus Cable Commission is hereby established for the purpose of providing public access programming and production and programming on public access channels as well as providing community residents with a resource for communicating with their peers and elected representatives through video programming.
- (b) Section 26-1(b) How Constituted. The Columbus Cable Commission shall consist of 5 members. One member shall be a member of the Common Council, one member shall be appointed by the Columbus School Board, and the remaining three members shall be residents of the City of Columbus. The Commission shall elect by majority vote of its members, a Chair, Vice Chair and Secretary at its meeting in June each year.
- (c) *Terms.* The Common Council representative shall be appointed annually by the Mayor subject to confirmation by the Common Council at its first meeting in May in each year. The Columbus School Board shall appoint its member on an annual basis at its first meeting of May in each year. The Mayor shall appoint the three resident members, subject to confirmation by the Common Council at its first meeting of May in each year. Of the initial resident members, one shall serve a one-year term, one shall serve a two-year term and one shall serve a three-year term. All appointees thereafter shall serve for three-year terms. Any member may be appointed for consecutive terms.
- (d) *Duties.* The cable commission shall prepare and maintain a budget based on franchise fees received by the city. The commission shall allocate all franchise fee revenues as it deems necessary to provide public access programming and to assist production and programming on the public access channels. In addition, the commission shall have the following duties:
  - (1) Review and develop a master plan for use of the public access channels in council chambers and review needed upgrades to the equipment in the council chambers and other facilities.
  - (2) Review and provide input to the city administrator on job descriptions for the lead cable coordinator and other cable employees, and participate in interviewing of potential cable employees and independent contractors, if requested by the city council or the city administrator.
  - (3) Review and develop a master plan for the use of public access channels. Develop policies regarding the use of public access channels and make recommendations to the city administrator and the city council regarding the same.
  - (4) Review and recommend programming to be funded by cable revenues.
  - (5) Solicit and receive public input regarding public access services.

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<sup>1</sup>Editor's note(s)—Ord. No. 716-15 , § 1, adopted April 10, 2015, repealed the former chapter 26, §§ 26-31—26-74, and § 2 of Ord. No. 716-15 enacted a new chapter 26 as set out herein. The former chapter 26 pertained to similar subject matter and derived from Ord. No. 523-99, adopted Jan. 19, 1999.

Cross reference(s)—Businesses, ch. 22; streets, sidewalks and other public places, ch. 86; utilities, ch. 102.

(6) Investigate any task delegated to it by the city administrator or the city council.

( Ord. No. 716-15 , § 2, 4-10-15; Ord. No. 735-17 , § 1, 7-31-17)

**Secs. 26-2—26-30. Reserved.**

## **ARTICLE II. FRANCHISING REGULATIONS**

### **Sec. 26-31. Grant of franchise.**

- (a) The City of Columbus Common Council does hereby adopt Wis. Stat. § 66.0420, as may be amended from time to time, regarding video service and the granting of video service franchises by the State of Wisconsin. If any provision of Wis. Stat. § 66.0420 conflicts with the terms and conditions of this chapter, the terms of the statute shall control. If the terms of the statute and this chapter can be read together without conflicting, then both provisions shall be followed to the maximum extent allowed by law. Should any word, phrase, clause, sentence, paragraph or portion of this Chapter be declared to be invalid by a court of competent jurisdiction, such adjudication shall not affect the validity of the remaining portions of this chapter, but shall only affect the portion thereof declared to be invalid, and the city hereby expressly states and declares that it would nonetheless have passed this chapter.
- (b) In the event any valid law, rule or regulation of any other governing authority or agency having jurisdiction including, but not limited to, the Federal Communications Commission contravenes the provisions of this chapter, then the provisions hereof which are in conflict with any such law, rule or regulation shall be declared null and void, and the remaining portions of this chapter shall remain in full force and effect.
- (c) For purposes of this chapter, the term "grantee" shall refer to any holder of a video service franchise issued by the department of financial institutions to provide video services to the City of Columbus.

( Ord. No. 716-15, § 2, 4-10-15 )

### **Sec. 26-32. Subscriber privacy.**

- (a) The Grantee shall comply with provisions of Section 631 of the Cable Communications Policy Act of 1984, as amended, regarding "protection of subscriber privacy."
- (b) No monitoring of any terminal connected to the system shall take place without specific written authorization by the user of the terminal in question on each occasion and without written notice to the city.
- (c) Grantee shall not, except as required by governmental action, provide any data concerning specific subscribers or users or their use of its services without first securing written authorization for the provision of such data.
- (d) Wis. Stats. § 134.43, is hereby adopted by reference and made a part of this chapter.
- (e) The grantee shall not at any time require the removal or offer to remove any existing or potential subscriber's antenna.

( Ord. No. 716-15, § 2, 4-10-15 )



**Sec. 26-33. Line extension policy.**

The City of Columbus recognizes that, in certain circumstances, for economic reasons, it may not be economically feasible for the cable television system to be extended to all residents of the city, in which case the following policies shall apply: The grantee shall provide its services to all areas within the corporate limits of the city subject to its extension policy for unusual or lengthy installations. In the event that the grantee is requested to extend its system beyond 300 feet to its then-existing trunk cable or is requested to make an installation 300 feet beyond its main cable, grantee shall be allowed to recover its costs from the subscriber in making the same. In the event said subscriber is not willing to pay the same, grantee shall not be required to either extend the system or make the installation.

( Ord. No. 716-15, § 2, 4-10-15 )

**Sec. 26-34. Technical standards.**

Grantee shall maintain a cable television system in compliance with all technical standards of the Federal Communications Commission.

( Ord. No. 716-15, § 2, 4-10-15 )

**Sec. 26-35. Rates.**

Pursuant to the Cable Communications Act of 1984, the City of Columbus shall not exercise ratemaking authority over any services or charges of grantee, including, but not limited to, the basic rates charged for basic services.

( Ord. No. 716-15, § 2, 4-10-15 )

**Sec. 26-36. Grantee's use of city rights.**

Grantee is hereby granted the right to erect, maintain and operate a cable television distribution system in the streets, alleys and utility easements of the City of Columbus and other public places. The poles used for such distribution shall be those erected or used by the local utilities. The grantee may erect its own poles, where necessary, after first obtaining permission from the council.

( Ord. No. 716-15, § 2, 4-10-15 )

**Sec. 26-37. Method of installation.**

- (a) All installations made by the grantee shall be made in good, substantial, safe condition and maintained in such condition at all times and shall be made in accordance with all applicable rules and regulations, included in the rules and regulations of the utility company owning any poles utilized by the grantee. The grantee shall make no excavations in the streets, alleys and public places without first procuring a written permit from an authorized representative of the city, and all work of such kind shall be done so as to meet the approval of the public works manager.
- (b) The grantee's transmission and distribution system poles, wires and appurtenances shall be located, erected and maintained so as not to interfere with the lives or safety of persons, or to interfere with improvements the City may deem proper to make, or to unnecessarily hinder or obstruct the free use of the streets, alleys, bridges or other public property.

- (c) Grantee shall restore all areas of construction and/or excavation to the condition existing prior to the beginning of construction and/or excavation.

( Ord. No. 716-15, § 2, 4-10-15 )

### **Sec. 26-38. Authority to trim trees.**

The grantee shall have the authority to trim trees overhanging any streets, alleys, sidewalks and other public places of the city so as to prevent the branches of such trees from coming in contact with the wires and cables of the grantee.

( Ord. No. 716-15, § 2, 4-10-15 )

### **Sec. 26-39. Indemnity.**

- (a) The grantee shall indemnify, defend and save the city and its agents and employees harmless from all claims, damages, losses and expenses, including attorney's fees, sustained by the city on account of any suit, judgment, execution, claim or demand whatsoever arising out of the installation, operation, maintenance, repair, use or removal of the cable system, except for such claims, damages, losses and expenses, including attorney's fees, which are attributable, in part or in whole, to acts of the city or its agents.
- (b) The grantee shall maintain, throughout the term of the franchise, a general comprehensive liability insurance policy naming, as an additional insured, the City of Columbus, its officers, council, commissions, agents and employees, in a company approved by the city, which policy shall protect the city and its agencies and employees against liability for loss or damage for personal injury, death or property damage, occasioned by the operations of grantee under the franchise granted hereunder, in not less than the following amounts:
- (1) One million dollars for bodily injury or death to any one person within the limit.
  - (2) One million dollars for bodily injury or death resulting from any one accident.
  - (3) Five hundred thousand dollars for property damage resulting from any one accident.
- (c) The insurance policy shall contain an endorsement stating that the policy is extended to cover the liability assumed by the grantee under the terms of this chapter and shall further contain the following endorsement.
- (d) It is hereby understood and agreed that this policy may not be cancelled nor the amount of coverage thereof reduced until 30 days after receipt by the city clerk by registered mail of a written notice of such intent to cancel or reduce the coverage.

( Ord. No. 716-15, § 2, 4-10-15 )

### **Sec. 26-40. Complaint and repair procedures.**

- (a) The grantee shall maintain an office which shall be open during all usual business hours, having a publicly listed telephone, and be so operated that complaints or requests for repairs or adjustments may be received toll-free on a 24-hour basis.
- (b) The grantee shall maintain a repair and maintenance crew that shall respond to subscriber complaints or requests for service within 24 hours after receipt of the complaint or request. No charge shall be made to the subscriber for this service.

- (c) Upon failing to correct a service deficiency within 48 hours, the Grantee shall rebate one-thirtieth (1/30) of the monthly charge for basic service and additional service to each subscriber for each 24 hours or fraction thereof after the first 48 hours following report of loss of service to the grantee, except to the extent that restoration of service is prevented by strike, injunction or other cause beyond the control of the grantee.
- (d) The grantee shall establish procedures for receiving, acting upon and resolving subscriber complaints to the satisfaction of the city council. The grantee shall furnish a notice of such procedures to each subscriber at the time of initial subscription to the system.

( Ord. No. 716-15, § 2, 4-10-15 )

#### **Sec. 26-41. Preferential or discriminatory practices prohibited.**

Grantee shall not, as to rates, charges, service, services facilities, rules, regulations, employment or in any other respect make or grant any undue preference or advantage to any party, nor subject any party to any prejudice or disadvantage.

( Ord. No. 716-15, § 2, 4-10-15 )

#### **Sec. 26-42. Unauthorized connections or modifications.**

- (a) *Unauthorized connections prohibited.* It shall be unlawful for any firm, person, group, company, corporation or governmental body or agency, without the expressed consent of the grantee, to make or possess any connection, extension or division, whether physically, acoustically, inductively, electronically or otherwise, with or to any segment of the cable television system for any purpose whatever.
- (b) *Removal or destruction prohibited.* It shall be unlawful for any firm, person, group, company, corporation or governmental body or agency to willfully interfere, tamper, remove, obstruct or damage any part, segment or content of the cable television system for any purpose whatsoever.
- (c) *Penalties.* Any firm, person, group, company, corporation or governmental body or agency convicted of a violation of this section shall, for each offense, forfeit a sum of not less than \$100.00 nor more than \$500.00, together with costs of such prosecution.

( Ord. No. 716-15, § 2, 4-10-15 )

#### **Sec. 26-43. Additional hookups.**

The grantee shall require that only grantee's employees or subcontractors perform hookups to additional television sets and other equipment within an individual housing unit receiving the signal from the grantee's main distribution system.

( Ord. No. 716-15, § 2, 4-10-15 )

#### **Sec. 26-44. Channel allocation.**

Except as provided for by federal and state law, specifically the Cable Communications Policy Act of 1984 and the rules and regulations of the Federal Communications Commission, the Grantee shall have the exclusive right to determine the programming to be carried on the cable television system and the channel assignments on which the programming is carried.

( Ord. No. 716-15, § 2, 4-10-15 )

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**Sec. 26-45. Lead cable coordinator.**

- (a) The cable commission shall contract with one person to be the lead cable coordinator for the City. The lead cable coordinator shall serve at the pleasure of the cable commission.
- (b) The cable commission shall be responsible for creating and maintaining the job description for the lead cable coordinator position. The commission shall file a copy of the most current job description with the city administrator.
- (c) The lead cable coordinator shall at all times be considered an independent contractor. Upon appointment, the lead cable coordinator shall enter into a written contract with the cable commission which outlines the terms, conditions and compensation of the position. A copy of the contract shall be filed with the city administrator.

( Ord. No. 716-15, § 2, 4-10-15 )