



301 East Main Street  
Lowell, Michigan 49331  
Phone (616) 897-8457  
Fax (616) 897-4085

CITY OF LOWELL  
CITY COUNCIL AGENDA  
AUGUST 15, 2022

1. CALL TO ORDER; PLEDGE OF ALLEGIANCE; ROLL CALL

2. CONSENT AGENDA

- Approval of the Agenda.
- Approve and place on file the minutes of the August 01, 2022 regular meeting.
- Authorize payment of invoices in the amount of \$376,989.98.

3. CITIZEN DISCUSSION FOR ITEMS NOT ON THE AGENDA

IF YOU WISH TO ADDRESS AN AGENDA ITEM, PUBLIC COMMENT FOR EACH ITEM WILL OCCUR AFTER THE INITIAL INFORMATION IS SHARED ON THE MATTER AND INITIAL DELIBERATIONS BY THE PUBLIC BODY. PUBLIC COMMENT WILL OCCUR BEFORE A VOTE ON THE AGENDA ITEM OCCURS.

4. OLD BUSINESS

- a. Resolution 21-22 – 115 Riverside Drive
- b. Resolution 22-22 – Re-Districting of Social District and permitting Sabor Mexicana into the Social District

5. NEW BUSINESS

- a. Water Plant Chlorinator/Leak Detector
- b. MERS – 2022 Officer and Employee Delegate
- c. Resolution 23-22 – Pink Arrow Pride Day
- d. Ordinance 22-04 – District Boundaries

6. BOARD/COMMISSION REPORTS

7. BUDGET REPORTS

8. MONTHLY REPORTS

9. MANAGER'S REPORT

10. APPOINTMENTS

11. COUNCIL COMMENTS

12. CLOSED SESSION

- a. To discuss pending litigation regarding the City of Lowell and Jason Diaz v W.B. by and through his Next Friend Shmeka Craig Miles – MCL 15.268(e) To consult with its attorney regarding trial or settlement strategy in connection with specific pending litigation, but only if an open meeting would have a detrimental financial effect on the litigating or settlement position of the public body.

13. ADJOURNMENT

NOTE: Any person who wishes to speak on an item included on the printed meeting agenda may do so. Speakers will be recognized by the Chair, at which time they will be allowed five (5) minutes maximum to address the Council. A speaker representing a subdivision association or group will be allowed ten (10) minutes to address the Council.



301 East Main Street  
Lowell, Michigan 49331  
Phone (616) 897-8457  
Fax (616) 897-4085  
[www.ci.lowell.mi.us](http://www.ci.lowell.mi.us)

## MEMORANDUM

TO: Lowell City Council

FROM: Michael Burns, City Manager

RE: Council Agenda for Monday August 15, 2022

1. CALL TO ORDER; PLEDGE OF ALLEGIANCE; ROLL CALL
2. CONSENT AGENDA

- Approval of the Agenda.
- Approve and place on file the minutes of the August 1, 2022 regular meeting.
- Authorize payment of invoices in the amount of \$376,989.98.

3. CITIZEN DISCUSSION FOR ITEMS NOT ON THE AGENDA

IF YOU WISH TO ADDRESS AN AGENDA ITEM, PUBLIC COMMENT FOR EACH ITEM WILL OCCUR AFTER THE INITIAL INFORMATION IS SHARED ON THE MATTER AND INITIAL DELIBERATIONS BY THE PUBLIC BODY. PUBLIC COMMENT WILL OCCUR BEFORE A VOTE ON THE AGENDA ITEM OCCURS.

4. OLD BUSINESS

- a. Resolution 21-22 – 115 Riverside Drive - City Manager Michael Burns provide a memo.

Recommended Motion: Resolution 21-22 is attached for your review. No recommendation will be provided.

- b. Resolution 22-22 – Re-Districting of Social District and permitting Sabor Mexicana into the Social District – City Manager Michael Burns provided a memo.

Recommendation: That the Lowell City Council approve Resolution 22-22 as presented.

5. NEW BUSINESS

- a. Water Plant Chlorinator/Leak Detector – Memo is provided by Public Works Director Daniel Czarnecki.

Recommended Motion: That the Lowell City Council approve the quotes from RS Technical Services, Inc., Lowell, MI, for the purchase and installation of two gas chlorinators and one chlorine gas detector at the water treatment facility, for a total cost of \$15,169.43.

- b. MERS – 2022 Officer and Employee Delegate. Memo is provided by City Manager Michael Burns.

Recommended Motion: That the Lowell City Council appoint Daniel Czarnecki as the Employer Delegate for the 2022 MERS Annual meeting.

- c. Resolution 23-22 – Pink Arrow Pride Day. Memo is provided by City Manager Michael Burns.

Recommended Motion: That the Lowell City Council adopt Resolution 23-22 proclaiming Thursday, September 1, 2022 as Pink Arrow Pride Day – Arrow Force XV in the City of Lowell.

- d. C-1 Neighborhood Business District Rezoning – Ordinance 22-04. Memo is provided by City Clerk Susan Ullery.

Recommended Motion: The Planning Commission unanimously recommended that the Lowell City Council approve Ordinance 22-04.

## 6. BOARD/COMMISSION REPORTS

## 7. BUDGET REPORTS

## 8. MONTHLY REPORTS

## 9. MANAGER’S REPORT

## 10. APPOINTMENTS

## 11. COUNCIL COMMENTS

## 12. CLOSED SESSION

- a. To discuss pending litigation regarding the City of Lowell and Jason Diaz v W.B. by and through his Next Friend Shmeka Craig Miles – MCL 15.268(e) To consult with its attorney regarding trial or settlement strategy in connection with specific pending litigation, but only if an open meeting would have a detrimental financial effect on the litigating or settlement position of the public body.

## 13. ADJOURNMENT

**PROCEEDINGS  
OF  
CITY COUNCIL  
OF THE  
CITY OF LOWELL  
MONDAY, AUGUST 01, 2022, 7:00 P.M.**

**1. CALL TO ORDER; PLEDGE OF ALLEGIANCE; ROLL CALL.**

The Meeting was called to order at 7:00 p.m. by Mayor DeVore and Treasurer Susan Olin called roll.

Present: Councilmembers Marty Chambers, Jim Salzwedel, Leah Groves and Mayor Mike DeVore.

Absent: Councilmember Cliff Yankovich.

Present: Treasurer Susan Olin, DPW Director Dan Czarnecki, City Manager Michael Burns and City Attorney Jessica Wood.

**2. EXCUSE OF ABSENCE.**

IT WAS MOVED BY GROVES and seconded by SALZWEDEL to excuse the absence of Councilmember Cliff Yankovich.

YES: 4.      NO: None.      ABSENT: Councilmember Yankovich      MOTION CARRIED.

**3. APPROVAL OF THE CONSENT AGENDA.**

- Approval of the Agenda.
- Approve and place on file the minutes of the July 18, 2022 regular meeting, and the minutes of the July 25, 2022 Special meeting.
- Authorize payment of invoices for \$363,012.48.

IT WAS MOVED BY YANKOVICH and seconded by CHAMBERS to approve the consent agenda as written.

YES: Councilmember Chambers, Mayor DeVore, Leah Groves and Councilmember Salzwedel.

NO: None.      ABSENT: Councilmember Yankovich.      MOTION CARRIED.

**4. CITIZEN COMMENTS FOR ITEMS NOT ON THE AGENDA.**

There were none.

**5. OLD BUSINESS**

**a. New Union Parking Lot.**

City Manager Michael Burns stated he was asked to provide an update to the parking lot situation at New Union Brewery. Burns explained the correspondence back and forth. The owner of New Union

explained he is a tenant of the building and doesn't own it. The owner does not want to make a parking lot there. Council explained the City ordinance pertains whether you rent or own and they feel they have been more than generous in waiting and giving extensions and it now needs to be addressed. City Attorney Jessica Wood suggested the City Manager enforce the current site plan that is in place and if they don't take action, it could get to the point of permissions being revoked by the Planning Commission.

Perry Beecham who resides at 924 Riverside stated there are two parking lots that the City owns that are also not paved, so what is for one should be the same for others.

Attorney Jessica Wood stated we don't know the factual circumstances surrounded the City owned parking lot examples just discussed so we can't make a comparison between the situations.

b. 115 Riverside Dr.

City Manager Michael Burns stated last Monday, July 25, 2022, at the Special Meeting, he was directed to prepare a Resolution to move forward with Copperrock Construction purchasing 115 Riverside Dr., the Line Shack Building. The Resolution was certified and must sit for 20 days in the City Clerk's office before Council can take action on it. When you take action on it, you must have four votes in the affirmative. Our next Council meeting, Monday, August 15, 2022 will be the date we can take action on it. Williams & Works will be getting to you a 3-D modeling of what the six story building would look like. Anything beyond the 40 foot height maximum in the C-3 district would require a variance.

Treasurer Sue Olin read into record a letter from Tonia North, owner of North Star Antiques stating she is not in favor of the way the Line Shack building was sold and that Copperrock is talking about building a six story building on the water that she would not be in favor of.

Treasurer Sue Olin read into record a letter from Eric Bartkus who resides at 215 W. Main stating he is not in favor of the sale of the Line Shack building being sold to Copperrock.

Perry Beecham who resides at 924 Riverside Dr. explained his concern about the parking in the City with the Line Shack Building purchase going to Copperrock.

Beryl Bartkus who resides at 215 W. Main stated they bid on the Line Shack building as well, does not believe there was very much information on the Copperrock proposal or any of the others for the public to view. Feels like it was a very quick decision and is very concerned about City parking as well as a six story building, it will be out of place in this quaint small town.

Joelle Miller who resides at 1751 Riverside spoke not in favor of the Copperrock proposal as parking is already hard to find. Wants to keep the small town feel.

LL&P General Manager Charlie West spoke to clarify that Lowell Light & Power is selling the building because they no longer have any use for the building. LL&P is supportive of what is best for the community and the residents of Lowell.

Bill Wheeler who resides at 2547 Emery and owns the CPA office building at 103 Riverside. Six story building would be grotesque. Parking is his main concern and it already is a real problem. Not in favor of Copperrock proposal.

Ritzema who resides at 525 N Hudson spoke not in favor of Copperrock proposal and is also

concerned about parking and that a six story building and questioned if the infrastructure hold that.

Lisa Reed who resides at 1521 Howard asks what does the community need? Seafood, a place to dance, not a high density housing six story building. Not in favor of the Copperrock proposal.

Elizabeth Sparks who resides at 257 Donna Drive questioned why turn down Greg Canfield's cash offer and accept a total stranger who has done nothing for this community. What is it going to do to our water supply, parking, not to mention the six story building would not fit that small parcel very well. Not in favor of Copperrock proposal.

Eric Bartkus spoke representing his neighbor Dominick Santoro who resides at 213 W Main, is very much against the Copperrock proposal. Sent a letter to City hall last week to be read into record.

David Reed who resides at 521 Howard spoke not in favor of the Copperrock proposal. Feels we will be the laughing stock if we have this big six story building in the City blocking views and lack of parking. Also concerned with the city paying for Williams & Works to pay for drawings of the Copperrock proposal.

Matthew Hall representing Copperrock explained they want to build something that makes the City and its residents happy. They are aware that it is a challenging site and they will work to make it look good for the City aesthetically with flexibility. Hall is building a home here so it will be his community and he has been looking at the building to do something with it for a long time.

Dean Rosendall, President of Copperrock stated he wants to be good neighbors. Doesn't love high density buildings, but it helps keep the price point down. As cities progress, parking can be a mess and they are the ones at risk if they build something that isn't wanted. We are not bad guys, flexible with how many stories and plans for site, want it to be a blend of apartments and condos. City is not paying for Williams & Works plans.

Greg Taylor with Copperrock Construction, stated he is new to Copperrock and is excited about all the projects in Lowell. Currently the company is doing three projects in Lowell. He grew up in a small town so he is sensitive to the residents' concerns. Intends to bring the best to the project in Lowell.

## 6. NEW BUSINESS

### a. Sanitary Sewer Repairs.

DPW Director Dan Czarnecki read his memo stating in mid-April, we were informed of a sinkhole that had developed behind King Milling building at 149 Broadway St. The sinkhole was between the sidewalk and the access drive. The DPW investigated the situation. Through the investigation process we found several manholes (storm sewer and sanitary sewer) that were buried under the new asphalt. We were able to raise the manholes to grade for access into the sewer systems. During the investigation, we found the sinkhole was caused by a damaged sanitary sewer pipe. The sewer pipe was found to be cracked and appeared to be allowing water and dirt to enter into the pipe, causing the ground above to sink. We propose to repair this 15-inch sanitary sewer pipe by way of cured-in-place process. Plummer's Environmental Services assisted us with the original investigation of the sewer lines and is knowledgeable of the situation. They have provided us a quote of \$7,640 to make the repairs. We tried to contact another company but did not get back a quote.

IT WAS MOVED BY SALZWEDEL and seconded by CHAMBERS that the Lowell City Council approve the King Milling area sanitary sewer repair quote from Plummer's Environmental Services, Inc., Byron Center, as proposed in their quote dated July 8, 2022, for \$7,640.

YES: Mayor DeVore, Councilmember Salzwedel, Councilmember Chambers and Councilmember Groves.

NO: None.

ABSENT: Councilmember Chambers.

MOTION CARRIED.

b. Upgrade the AXON Body Worn Cameras.

Chief Chris Hurst read his memo requesting the Lowell Police Department replace their four AXON Body Camera 2, and purchase four AXON Body Camera 3, Evidence.com, AXON Signal Products, and the TAP program. Total Cost from AXON is \$34,455.44, paid in annual installments of \$6,891.09 through September of 2026.

IT WAS MOVED BY DEVORE and seconded by CHAMBERS to approve the Lowell City Police Department purchase the AXON package above, with the total cost of \$34,455.44, paid in annual installments of \$6,891.09 through September of 2026.

7. BOARD/COMMISSION REPORTS.

Nothing new to report.

8. BUDGET REPORT.

Nothing new to report.

9. MANAGER'S REPORT.

City Manager Michael Burns reported on the following:

- Street projects began last week, to start, they will be working on Heffron, Roberta Jean, Faith Dr. and Donna. Next week they will start on Church Street and Valley Vista during the morning hours.
- Getting daily data from the waterplant, for the month of July, we have pretty good numbers. Still moving forward on plant expansion plans.
- USDA projects – number of issues we have to sort out. Bids will go out for that this fall. Met with USDA last Friday along with City Attorney Jessica Wood.
- Had some code enforcements in town last week, but all are now resolved and in compliance.



10. **APPOINTMENTS.**

There are no new appointments.

11. **COUNCIL COMMENTS.**

Councilmember Chambers attended the Fallsburg Festival. It was well attended; fun to be a part of. Cliff Yankovich was the MC and did a wonderful job.

Councilmember Groves stated a few residents have complained about a commercial by the Chamber that is lacking diversity. The Chamber is aware and will be working on this, as they move forward.

Councilmember Salzwedel reminded everyone to vote tomorrow.

12. **ADJOURNMENT.**

IT WAS MOVED SALZWEDEL and seconded by CHAMBERS to adjourn at 8:14 p.m.

DATE:

APPROVED:

---

Mike DeVore, Mayor

---

Sue Ullery, Lowell City Clerk

08/12/2022 01:15 PM  
User: LORI  
DB: Lowell

INVOICE GL DISTRIBUTION REPORT FOR CITY OF LOWELL  
EXP CHECK RUN DATES 07/30/2022 - 08/12/2022  
BOTH JOURNALIZED AND UNJOURNALIZED  
BOTH OPEN AND PAID

Page: 1/6

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 GENERAL FUND					
Dept 000					
101-000-040.000	ACCOUNTS RECEIVABLE	MANSZEWSKI LANDSCAPING LL	MOWING OF OLD ROLL AWAY	400.00	77496
101-000-040.000	ACCOUNTS RECEIVABLE	VISA	MERCANTILE VISA STATEMENT	(31.79)	77518
101-000-264.003	WORKERS COMP INSURANCE PA	MML WORKERS' COMP FUND	WORKERS COMP 22-23 PYMT #	5,028.00	77499
101-000-285.004	CREEKSIDE DEPOSIT	BARTKUS, BERYL	CREEKSIDE PARK DEPOSIT	50.00	77452
101-000-285.004	CREEKSIDE DEPOSIT	CASARZ, BRIANNA	CREEKSIDE PARK DEPOSIT	50.00	77460
101-000-285.004	CREEKSIDE DEPOSIT	DAVIS, BONNIE	CREEKSIDE PARK DEPOSIT	50.00	77468
101-000-285.004	CREEKSIDE DEPOSIT	LITEHOUSE, INC.	CREEKSIDE PARK REFUND	150.00	77488
Total For Dept 000				5,696.21	
Dept 101 COUNCIL					
101-101-955.000	MISCELLANEOUS EXPENSE	FANDANGLED CUSTOM APPAREL	LOGO CLOTHING COUNCIL	548.00	77472
Total For Dept 101 COUNCI				548.00	
Dept 172 MANAGER					
101-172-864.000	CONFERENCES & CONVENTIONS	VISA	MERCANTILE VISA STATEMENT	750.00	77518
101-172-955.000	MISCELLANEOUS EXPENSE	VISA	MERCANTILE VISA STATEMENT	9.99	77518
101-172-955.000	MISCELLANEOUS EXPENSE	VISA	MERCANTILE VISA STATEMENT	37.38	77518
Total For Dept 172 MANAGE				797.37	
Dept 191 ELECTIONS					
101-191-900.000	PRINTING	LOWELL LEDGER	ACCOUNT STATEMENT	49.52	77491
Total For Dept 191 ELECTI				49.52	
Dept 209 ASSESSOR					
101-209-740.000	OPERATING SUPPLIES	APEX SOFTWARE	ASSESSOR SKETCHING SOFTWA	470.00	77450
Total For Dept 209 ASSESS				470.00	
Dept 210 ATTORNEY					
101-210-802.000	LABOR RELATIONS ATTORNEY	FAHEY SCHULTZ BURZYCH RHO	PERSONEL ITEMS	171.00	77471
Total For Dept 210 ATTORN				171.00	
Dept 253 TREASURER					
101-253-801.000	PROFESSIONAL SERVICES	VREDEVELD HAEFNER LLC	CAPITAL ASSETS SCHEDULE	1,581.25	77519
101-253-955.000	MISCELLANEOUS EXPENSE	LOWELL LEDGER	ACCOUNT STATEMENT	43.33	77491
Total For Dept 253 TREASU				1,624.58	
Dept 265 CITY HALL					
101-265-727.000	OFFICE SUPPLIES	SMART BUSINESS SOURCE	OFFICE SUPPLIES	362.48	77512
101-265-740.000	OPERATING SUPPLIES	SMART BUSINESS SOURCE	CITY HALL TOWELS	133.25	77512
101-265-740.000	OPERATING SUPPLIES	BERNARDS ACE HARDWARE	ACCOUNT STATEMENT	33.07	77454
101-265-740.000	OPERATING SUPPLIES	BERNARDS ACE HARDWARE	ACCOUNT STATEMENT	33.98	77454
101-265-740.000	OPERATING SUPPLIES	BERNARDS ACE HARDWARE	ACCOUNT STATEMENT	17.07	77454
101-265-802.000	CONTRACTUAL	GFL ENVIRONMENTAL	TRASH SERVICES	72.50	77473
101-265-802.000	CONTRACTUAL	RUESINK, KATHIE	CLEANING 7/29 - 8/11/22	360.00	77508
101-265-850.000	COMMUNICATIONS	LOWELL LIGHT & POWER	IP CONSULTING SERVICES	508.01	77493
101-265-850.000	COMMUNICATIONS	LOWELL LIGHT & POWER	IP CONSULTING INVOICES	541.58	77494
101-265-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC 6/25 -7/26/2022	3,652.33	77492
Total For Dept 265 CITY H				5,714.27	
Dept 276 CEMETERY					
101-276-740.000	OPERATING SUPPLIES	CALEDONIA RENT-ALL & SALE	EX MARK MOWER #53 TIRE	110.83	77458
101-276-740.000	OPERATING SUPPLIES	BERNARDS ACE HARDWARE	ACCOUNT STATEMENT	107.97	77454
101-276-740.000	OPERATING SUPPLIES	BERNARDS ACE HARDWARE	ACCOUNT STATEMENT	119.93	77454
101-276-740.000	OPERATING SUPPLIES	SELF SERVE LUMBER	ACCOUNT STATEMENT JULY	17.99	77510
101-276-740.000	OPERATING SUPPLIES	WOLF KUBOTA	CEMETERY SUPPLIES	259.89	77522
101-276-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC 6/25 -7/26/2022	62.95	77492
Total For Dept 276 CEMETE				679.56	
Dept 301 POLICE DEPARTMENT					
101-301-626.000	REPORTS & FINGERPRINT FEE	STATE OF MICHIGAN	LIVE SCAN PRINTS JULY 202	346.00	77513
101-301-740.000	OPERATING SUPPLIES	CINTAS CORPORATION	WATERBREAK COUNTERTOP COO	45.54	77461
101-301-740.000	OPERATING SUPPLIES	LIFELOC TECHNOLOGIES	POLICE MOUTHPIECE	35.00	77487

08/12/2022 01:15 PM  
User: LORI  
DB: Lowell

INVOICE GL DISTRIBUTION REPORT FOR CITY OF LOWELL  
EXP CHECK RUN DATES 07/30/2022 - 08/12/2022  
BOTH JOURNALIZED AND UNJOURNALIZED  
BOTH OPEN AND PAID

Page: 2/6

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 GENERAL FUND					
Dept 301 POLICE DEPARTMENT					
101-301-744.000	UNIFORMS	CURTIS CLEANERS	POLICE DRYCLEANING	173.34	77467
101-301-744.000	UNIFORMS	MUNDT, THERESA	POLICE PATCHES SEWING	58.50	77501
101-301-744.000	UNIFORMS	NYE UNIFORM COMPANY CO	POLICE EMBLEMS	500.00	77503
101-301-802.000	CONTRACTUAL	CORE TECHNOLOGY CORP	ANNUAL MAINT	4,895.00	77464
101-301-850.000	COMMUNICATIONS	LOWELL LIGHT & POWER	IP CONSULTING SERVICES	358.59	77493
101-301-850.000	COMMUNICATIONS	LOWELL LIGHT & POWER	IP CONSULTING INVOICES	355.82	77494
101-301-930.000	R & M EQUIPMENT	GREAT LAKES UPFITTING	POLICE PRINTER INSTALL	930.77	77476
101-301-955.000	MISCELLANEOUS EXPENSE	TRANSUNION RISK AND ALTER	POLICE DEPT - JULY	110.00	77515
101-301-984.000	EQUIPMENT	LAUREN, GORDY	REIMBURSEMENT FOR EQUIPME	150.00	77486
101-301-984.000	EQUIPMENT	VISA	MERCANTILE VISA STATEMENT	633.75	77518
101-301-986.000	COMPUTER EQUIPMENT	VISA	MERCANTILE VISA STATEMENT	2,890.61	77518
Total For Dept 301 POLICE				11,482.92	
Dept 400 PLANNING & ZONING					
101-400-801.000	PROFESSIONAL SERVICES	LOWELL LEDGER	ACCOUNT STATEMENT	214.44	77491
Total For Dept 400 PLANNI				214.44	
Dept 441 DEPARTMENT OF PUBLIC WORKS					
101-441-802.000	CONTRACTUAL	GFL ENVIRONMENTAL	TRASH SERVICES	281.00	77473
101-441-850.000	COMMUNICATIONS	COMCAST CABLE	DPW CABLE	48.84	77445
101-441-850.000	COMMUNICATIONS	COMCAST CABLE	DPW CABLE	58.84	77462
101-441-850.000	COMMUNICATIONS	LOWELL LIGHT & POWER	IP CONSULTING SERVICES	239.06	77493
101-441-850.000	COMMUNICATIONS	LOWELL LIGHT & POWER	IP CONSULTING INVOICES	237.22	77494
101-441-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC 6/25 -7/26/2022	447.52	77492
101-441-926.000	STREET LIGHTING	LOWELL LIGHT & POWER	ELECTRIC 6/25 -7/26/2022	1,030.35	77492
101-441-930.000	REPAIR & MAINTENANCE	ENVIRONMENTAL DOOR, INC.	DPW DOOR SERVICE	250.00	77469
101-441-930.000	REPAIR & MAINTENANCE	MICHIGAN CAT	CITY HALL GENERATOR REPAI	4,098.20	77497
101-441-930.000	REPAIR & MAINTENANCE	SAWYER ENGINE & COMPRESSO	EQUIPMENT R & M	127.90	77509
101-441-930.000	REPAIR & MAINTENANCE	BERNARDS ACE HARDWARE	ACCOUNT STATEMENT	7.99	77454
101-441-930.000	REPAIR & MAINTENANCE	SELF SERVE LUMBER	ACCOUNT STATEMENT JULY	11.90	77510
101-441-930.000	REPAIR & MAINTENANCE	VISA	MERCANTILE VISA STATEMENT	89.89	77518
Total For Dept 441 DEPART				6,928.71	
Dept 747 CHAMBER/RIVERWALK					
101-747-920.000	CHAMBER UTILITIES	LOWELL LIGHT & POWER	ELECTRIC 6/25 -7/26/2022	315.11	77492
101-747-930.000	REPAIR & MAINTENANCE	BERNARDS ACE HARDWARE	ACCOUNT STATEMENT	17.07	77454
Total For Dept 747 CHAMBE				332.18	
Dept 751 PARKS					
101-751-740.000	OPERATING SUPPLIES	BERNARDS ACE HARDWARE	ACCOUNT STATEMENT	102.04	77454
101-751-740.000	OPERATING SUPPLIES	SELF SERVE LUMBER	ACCOUNT STATEMENT JULY	(15.75)	77510
101-751-802.000	CONTRACTUAL	GFL ENVIRONMENTAL	TRASH SERVICE - STONEY LA	86.91	77473
101-751-802.000	CONTRACTUAL	GFL ENVIRONMENTAL	TRASH SERVICE CREEKSIDE P	148.81	77473
101-751-802.000	CONTRACTUAL	MANSZEWSKI LANDSCAPING LL	CONTRACT PAYMENT #2 OF 4	10,250.00	77496
101-751-802.000	CONTRACTUAL	MANSZEWSKI LANDSCAPING LL	CONTRACT PAYMENT #2 OF 4	180.00	77496
101-751-802.000	CONTRACTUAL	PREIN & NEWHOF, INC.	STONEY LAKE WATER SAMPLES	670.00	77505
101-751-802.000	CONTRACTUAL	KENT CONSERVATION DISTRIC	BLACK SWALLOW-WORT HERBIC	70.00	77482
101-751-802.000	CONTRACTUAL	TRUGREEN	GEE DRIVE FIELDS	560.70	77516
101-751-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC 6/25 -7/26/2022	829.26	77492
101-751-930.000	REPAIR & MAINTENANCE	SELF SERVE LUMBER	ACCOUNT STATEMENT JULY	(26.35)	77510
Total For Dept 751 PARKS				12,855.62	
Dept 790 LIBRARY					
101-790-740.000	OPERATING SUPPLIES	SMART BUSINESS SOURCE	BATH TISSUE LIBRARY	85.23	77512
101-790-740.000	OPERATING SUPPLIES	SMART BUSINESS SOURCE	LIBRARY TOWELS	58.77	77512
101-790-740.000	OPERATING SUPPLIES	BERNARDS ACE HARDWARE	ACCOUNT STATEMENT	33.07	77454
101-790-740.000	OPERATING SUPPLIES	SELF SERVE LUMBER	ACCOUNT STATEMENT JULY	9.98	77510
101-790-802.000	CONTRACTUAL	MODEL COVERALL SERVICE, I	LIBRARY RUGS	300.10	77500
101-790-802.000	CONTRACTUAL	GFL ENVIRONMENTAL	TRASH SERVICES	59.64	77473

08/12/2022 01:15 PM  
User: LORI  
DB: Lowell

INVOICE GL DISTRIBUTION REPORT FOR CITY OF LOWELL  
EXP CHECK RUN DATES 07/30/2022 - 08/12/2022  
BOTH JOURNALIZED AND UNJOURNALIZED  
BOTH OPEN AND PAID

Page: 3/6

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 GENERAL FUND					
Dept 790 LIBRARY					
101-790-802.000	CONTRACTUAL	RUESINK, KATHIE	CLEANING 7/29 - 8/11/22	360.00	77508
101-790-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC 6/25 -7/26/2022	1,473.52	77492
101-790-930.000	REPAIR & MAINTENANCE	BERNARDS ACE HARDWARE	ACCOUNT STATEMENT	79.95	77454
101-790-930.000	REPAIR & MAINTENANCE	PROGRESSIVE HEATING COOLI	LIBRARY SERVICE CALL	309.75	77507
Total For Dept 790 LIBRAR				2,770.01	
Dept 804 MUSEUM					
101-804-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC 6/25 -7/26/2022	406.53	77492
101-804-955.000	PROPERTY TAX DISTRIBUTION	LOWELL AREA HISTORICAL MU	TAX DISBURSEMENT	1,019.38	77489
Total For Dept 804 MUSEUM				1,425.91	
Total For Fund 101 GENERA				51,760.30	
Fund 202 MAJOR STREET FUND					
Dept 463 MAINTENANCE					
202-463-740.000	OPERATING SUPPLIES	BERNARDS ACE HARDWARE	ACCOUNT STATEMENT	213.68	77454
202-463-740.000	OPERATING SUPPLIES	ULINE	SAFETY VEST & CONES	308.27	77517
202-463-930.000	REPAIR & MAINTENANCE	BEHRENS LIMITED, LCC	TRAFFIC PAINT - YELLOW	98.85	77453
Total For Dept 463 MAINTENANCE				620.80	
Total For Fund 202 MAJOR				620.80	
Fund 203 LOCAL STREET FUND					
Dept 463 MAINTENANCE					
203-463-740.000	OPERATING SUPPLIES	ULINE	SAFETY VEST & CONES	308.27	77517
203-463-802.000	CONTRACTUAL	INBODY TREE SERVICE	203 S JEFFERSON TREE REMO	2,200.00	77481
203-463-802.000	CONTRACTUAL	INBODY TREE SERVICE	207 S JEFFERSON TREE REMO	1,100.00	77481
203-463-930.000	REPAIR & MAINTENANCE	INBODY TREE SERVICE	410 JAMES STUMP GRINDING	600.00	77481
Total For Dept 463 MAINTENANCE				4,208.27	
Total For Fund 203 LOCAL				4,208.27	
Fund 248 DOWNTOWN DEVELOPMENT AUTHORITY					
Dept 463 MAINTENANCE					
248-463-740.000	OPERATING SUPPLIES	BERNARDS ACE HARDWARE	ACCOUNT STATEMENT	31.96	77454
248-463-740.000	OPERATING SUPPLIES	VISA	MERCANTILE VISA STATEMENT	57.52	77518
248-463-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC 6/25 -7/26/2022	461.49	77492
248-463-930.000	REPAIR & MAINTENANCE	SITEONE LANDSCAPE SUPPLY	100 FT POLY PIPE DDA	63.10	77511
248-463-955.000	MISCELLANEOUS EXPENSE	KING MILLING COMPANY	TAXES ON PARKING LOTS	1,918.56	77485
Total For Dept 463 MAINTENANCE				2,532.63	
Dept 906 DEBT SERVICE					
248-906-991.000	PRINCIPAL ON BONDS	LOWELL LIGHT & POWER	DDA LOAN	99,577.33	77495
248-906-995.000	INTEREST ON BONDS	LOWELL LIGHT & POWER	DDA LOAN	1,742.60	77495
Total For Dept 906 DEBT S				101,319.93	
Total For Fund 248 DOWNTOWN				103,852.56	
Fund 249 BUILDING INSPECTION FUND					
Dept 371 BUILDING INSPECTION DEPARTMENT					
249-371-802.000	CONTRACTUAL	PROFESSIONAL CODE INSPECT	PERMIT FEES JULY	3,175.20	77506
Total For Dept 371 BUILDING				3,175.20	
Total For Fund 249 BUILDING				3,175.20	
Fund 260 DESIGNATED CONTRIBUTIONS					
Dept 758 DOG PARK					
260-758-930.000	REPAIR & MAINTENANCE	CANFIELD PLUMBING & HEATI	DOG PARK SERVICE CALL	99.00	77459
Total For Dept 758 DOG PARK				99.00	
Total For Fund 260 DESIGN				99.00	
Fund 407 LOWELL TRAIL PHASE 1					
Dept 450 CAPITAL OUTLAY					
407-450-970.000	CAPITAL OUTLAY	WILLIAMS & WORKS INC.	LOWELL TRAIL PHASE 1 DESI	1,982.50	77521
Total For Dept 450 CAPITAL				1,982.50	

08/12/2022 01:15 PM  
User: LORI  
DB: Lowell

INVOICE GL DISTRIBUTION REPORT FOR CITY OF LOWELL  
EXP CHECK RUN DATES 07/30/2022 - 08/12/2022  
BOTH JOURNALIZED AND UNJOURNALIZED  
BOTH OPEN AND PAID

Page: 4/6

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 407 LOWELL TRAIL PHASE 1					
		Total For Fund 407 LOWELL		1,982.50	
Fund 581 AIRPORT FUND					
Dept 000					
581-000-920.000	PUBLIC UTILITIES	CONSUMERS ENERGY	ACCOUNT STATEMENT	24.41	77463
		Total For Dept 000		24.41	
		Total For Fund 581 AIRPOR		24.41	
Fund 590 WASTEWATER FUND					
Dept 000					
590-000-043.000	DUE FROM EARTH TECH	LOWELL LIGHT & POWER	ELECTRIC 6/25 -7/26/2022	6,176.95	77492
590-000-043.000	DUE FROM EARTH TECH	LOWELL LIGHT & POWER	IP CONSULTING SERVICES	149.41	77493
590-000-043.000	DUE FROM EARTH TECH	LOWELL LIGHT & POWER	IP CONSULTING INVOICES	148.27	77494
		Total For Dept 000		6,474.63	
Dept 551 COLLECTION					
590-551-744.000	UNIFORMS	ENBODY, DAVID	WORK BOOT REIMBURSEMENT	90.10	77447
590-551-930.000	REPAIR & MAINTENANCE	GRAND VALLEY CONCRETE PRO	CONCRETE SUPPLIES	1,060.32	77475
590-551-930.000	REPAIR & MAINTENANCE	AMAZON CAPITAL SERVICES	WATER/SEWER COLLECTIONS	59.49	77448
		Total For Dept 551 COLLEC		1,209.91	
Dept 552 CUSTOMER ACCOUNTS					
590-552-740.000	OPERATING SUPPLIES	PEACHTREE DATA	CASS CERTIFICATION	37.50	77504
		Total For Dept 552 CUSTOM		37.50	
		Total For Fund 590 WASTEWA		7,722.04	
Fund 591 WATER FUND					
Dept 570 TREATMENT					
591-570-740.000	OPERATING SUPPLIES	BERNARDS ACE HARDWARE	ACCOUNT STATEMENT	83.13	77454
591-570-740.000	OPERATING SUPPLIES	HACH COMPANY	WTP SUPPLIES	257.50	77478
591-570-740.000	OPERATING SUPPLIES	HACH COMPANY	WTP SUPPLIES	457.93	77478
591-570-740.000	OPERATING SUPPLIES	NAPA AUTO PARTS	ACCOUNT STATEMENT	677.97	77502
591-570-801.000	PROFESSIONAL SERVICES	VISA	MERCANTILE VISA STATEMENT	39.31	77518
591-570-850.000	COMMUNICATIONS	LOWELL LIGHT & POWER	IP CONSULTING SERVICES	59.77	77493
591-570-850.000	COMMUNICATIONS	LOWELL LIGHT & POWER	IP CONSULTING INVOICES	59.31	77494
591-570-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC 6/25 -7/26/2022	5,795.22	77492
591-570-930.000	REPAIR & MAINTENANCE	VISA	MERCANTILE VISA STATEMENT	16.43	77518
591-570-930.000	REPAIR & MAINTENANCE	VISA	MERCANTILE VISA STATEMENT	238.63	77518
		Total For Dept 570 TREATM		7,685.20	
Dept 571 DISTRIBUTION					
591-571-740.000	OPERATING SUPPLIES	BERNARDS ACE HARDWARE	ACCOUNT STATEMENT	20.96	77454
591-571-744.000	UNIFORMS	ENBODY, DAVID	WORK BOOT REIMBURSEMENT	90.10	77447
591-571-801.000	CROSS CONNECTIONS	HYDROCORP	CROSS CONNECTION JULY	1,806.25	77480
591-571-802.000	CONTRACTUAL	MANSZEWSKI LANDSCAPING LL	CONTRACT PAYMENT #2 OF 4	90.00	77496
591-571-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC 6/25 -7/26/2022	3,129.74	77492
591-571-930.000	REPAIR & MAINTENANCE	AMAZON CAPITAL SERVICES	WATER/SEWER COLLECTIONS	59.50	77448
591-571-930.000	REPAIR & MAINTENANCE	ETNA SUPPLY COMPANY	WATER DEPT	63.50	77470
591-571-930.000	REPAIR & MAINTENANCE	SELF SERVE LUMBER	ACCOUNT STATEMENT JULY	10.98	77510
591-571-955.000	MISCELLANEOUS EXPENSE	AMERICAN WATER WORKS ASSO	MEMBERSHIP - BRECKEN 9/22	238.00	77449
		Total For Dept 571 DISTRI		5,509.03	
Dept 572 CUSTOMER ACCOUNTS					
591-572-740.000	OPERATING SUPPLIES	PEACHTREE DATA	CASS CERTIFICATION	37.50	77504
		Total For Dept 572 CUSTOM		37.50	
		Total For Fund 591 WATER		13,231.73	
Fund 597 ELECTRIC CHARGING STATION FUND					
Dept 463 MAINTENANCE					
597-463-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC 6/25 -7/26/2022	173.35	77492
		Total For Dept 463 MAINTEN		173.35	

08/12/2022 01:15 PM  
User: LORI  
DB: Lowell

INVOICE GL DISTRIBUTION REPORT FOR CITY OF LOWELL  
EXP CHECK RUN DATES 07/30/2022 - 08/12/2022  
BOTH JOURNALIZED AND UNJOURNALIZED  
BOTH OPEN AND PAID

Page: 5/6

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 597 ELECTRIC CHARGING STATION FUND					
		Total For Fund 597 ELECT		173.35	
Fund 636 DATA PROCESSING FUND					
Dept 000					
636-000-802.000	CONTRACTUAL	BS&A SOFTWARE	ONLINE SERVICE SUPPORT	2,384.00	77457
636-000-802.000	CONTRACTUAL	APPLIED INNOVATION	COPY MACHINE CONTRACT	266.63	77451
		Total For Dept 000		2,650.63	
		Total For Fund 636 DATA P		2,650.63	
Fund 661 EQUIPMENT FUND					
Dept 895 FLEET MAINT. & REPLACEMENT					
661-895-727.000	OFFICE SUPPLIES	MITCHELL 1	PRODEMAND	2,616.00	77498
661-895-740.000	OPERATING SUPPLIES	BERNARDS ACE HARDWARE	ACCOUNT STATEMENT	29.10	77454
661-895-740.000	OPERATING SUPPLIES	NAPA AUTO PARTS	ACCOUNT STATEMENT	54.40	77502
661-895-930.000	REPAIR & MAINTENANCE	GTW	CYLINDER RENTAL JULY	49.45	77477
661-895-930.000	REPAIR & MAINTENANCE	GTW	EQUIP SUPPLIES	499.72	77477
661-895-930.000	REPAIR & MAINTENANCE	HAROLD ZEIGLER FORD, INC.	#839 POLICE CAR R & M	1,091.80	77479
661-895-930.000	REPAIR & MAINTENANCE	SAWYER ENGINE & COMPRESSO	EQUIPMENT R & M	109.62	77509
661-895-930.000	REPAIR & MAINTENANCE	BETTEN BAKER	#14 CEMETERY CHEVY SILVER	109.40	77456
661-895-930.000	REPAIR & MAINTENANCE	NAPA AUTO PARTS	ACCOUNT STATEMENT	142.77	77502
661-895-930.000	REPAIR & MAINTENANCE	TRACTOR SUPPLY CREDIT PLA	ACCOUNT STATEMENT	12.98	77514
661-895-930.000	REPAIR & MAINTENANCE	YOUNG CHEVROLET BUICK GMC	#W-20 2008 CHEVY R & M	3,090.69	77523
		Total For Dept 895 FLEET		7,805.93	
		Total For Fund 661 EQUIPM		7,805.93	
Fund 703 CURRENT TAX COLLECTION FUND					
Dept 000					
703-000-222.000	DUE TO COUNTY-CURRENT TAX	KENT COUNTY TREASURER	TAX DISBURSEMENT	17,792.60	77483
703-000-225.000	DUE TO SCHOOLS	LOWELL AREA SCHOOLS	TAX DISBURSEMENT	54,028.83	77490
703-000-228.009	DUE TO STATE-S.E.T.	KENT COUNTY TREASURER	TAX DISBURSEMENT	39,137.80	77483
703-000-234.000	DUE TO INTERMED SCH DISTR	KENT INTERMEDIATE SCHOOL	TAX DISBURSEMENT	36,631.05	77484
703-000-235.000	DUE TO COMMUNITY COLLEGE	GRAND RAPIDS COMMUNITY CO	TAX DISBURSEMENT	11,494.19	77474
703-000-275.000	DUE TO TAXPAYERS	Corelogic Centralized Ref 2022 Sum Tax Refund 41-20		5,247.77	77465
703-000-275.000	DUE TO TAXPAYERS	Corelogic Centralized Ref 2022 Sum Tax Refund 41-20		4,561.01	77466
703-000-275.000	DUE TO TAXPAYERS	Corelogic Centralized Ref 2022 Sum Tax Refund 41-20		1,857.78	77466
703-000-275.000	DUE TO TAXPAYERS	Corelogic Centralized Ref 2022 Sum Tax Refund 41-20		1,657.89	77466
703-000-275.000	DUE TO TAXPAYERS	Corelogic Centralized Ref 2022 Sum Tax Refund 41-20		1,274.34	77466
703-000-275.000	DUE TO TAXPAYERS	West Michigan Community B 2022 Sum Tax Refund 41-20		6,000.00	77520
		Total For Dept 000		179,683.26	
		Total For Fund 703 CURREN		179,683.26	

08/12/2022 01:15 PM  
User: LORI  
DB: Lowell

INVOICE GL DISTRIBUTION REPORT FOR CITY OF LOWELL  
EXP CHECK RUN DATES 07/30/2022 - 08/12/2022  
BOTH JOURNALIZED AND UNJOURNALIZED  
BOTH OPEN AND PAID

Page: 6/6

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
-----------	-------------------	--------	---------------------	--------	---------

Fund Totals:

Fund 101	GENERAL FUND	51,760.30
Fund 202	MAJOR STREET FUN	620.80
Fund 203	LOCAL STREET FUN	4,208.27
Fund 248	DOWNTOWN DEVELOP	103,852.56
Fund 249	BUILDING INSPECT	3,175.20
Fund 260	DESIGNATED CONTR	99.00
Fund 407	LOWELL TRAIL PHA	1,982.50
Fund 581	AIRPORT FUND	24.41
Fund 590	WASTEWATER FUND	7,722.04
Fund 591	WATER FUND	13,231.73
Fund 597	ELECTRIC CHARGI	173.35
Fund 636	DATA PROCESSING	2,650.63
Fund 661	EQUIPMENT FUND	7,805.93
Fund 703	CURRENT TAX COLL	179,683.26

376,989.98

08/12/2022 01:16 PM  
User: LORI  
DB: Lowell

INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF LOWELL  
EXP CHECK RUN DATES 07/30/2022 - 08/12/2022  
BOTH JOURNALIZED AND UNJOURNALIZED  
BOTH OPEN AND PAID - CHECK TYPE: PAPER CHECK

Page: 1/6

Vendor Code	Vendor Name Invoice	Description	Amount
10816	AMAZON CAPITAL SERVICES 19MM-1R3F-RDLC	WATER/SEWER COLLECTIONS	118.99
TOTAL FOR: AMAZON CAPITAL SERVICES			118.99
01741	AMERICAN WATER WORKS ASSOC. 7002027229	MEMBERSHIP - BRECKEN 9/22 - 8/23	238.00
TOTAL FOR: AMERICAN WATER WORKS ASSOC.			238.00
02239	APEX SOFTWARE 319442	ASSESSOR SKETCHING SOFTWARE	470.00
TOTAL FOR: APEX SOFTWARE			470.00
10731	APPLIED INNOVATION P169015	COPY MACHINE CONTRACT	266.63
TOTAL FOR: APPLIED INNOVATION			266.63
CREEKSIDE	BARTKUS, BERYL 7/24/2022	CREEKSIDE PARK DEPOSIT	50.00
TOTAL FOR: BARTKUS, BERYL			50.00
10121	BEHRENS LIMITED, LCC 2095	TRAFFIC PAINT - YELLOW	98.85
TOTAL FOR: BEHRENS LIMITED, LCC			98.85
00050	BERNARDS ACE HARDWARE 7-31-22	ACCOUNT STATEMENT	930.97
TOTAL FOR: BERNARDS ACE HARDWARE			930.97
10686	BETTEN BAKER 148611	#14 CEMETERY CHEVY SILVERADO	109.40
TOTAL FOR: BETTEN BAKER			109.40
01916	BS&A SOFTWARE 142481	ONLINE SERVICE SUPPORT	2,384.00
TOTAL FOR: BS&A SOFTWARE			2,384.00
02516	CALEDONIA RENT-ALL & SALES 200221	EX MARK MOWER #53 TIRE	110.83
TOTAL FOR: CALEDONIA RENT-ALL & SALES			110.83
00084	CANFIELD PLUMBING & HEATING IN 40152234	DOG PARK SERVICE CALL	99.00
TOTAL FOR: CANFIELD PLUMBING & HEATING IN			99.00
CREEKSIDE	CASARZ, BRIANNA 7/23/2022	CREEKSIDE PARK DEPOSIT	50.00
TOTAL FOR: CASARZ, BRIANNA			50.00
10581	CINTAS CORPORATION 9186743766	WATERBREAK COUNTERTOP COOLER AGRMT	45.54
TOTAL FOR: CINTAS CORPORATION			45.54
10493	COMCAST CABLE 7/6 - 8/5/2022 8/6 - 9/5/2022	DPW CABLE DPW CABLE	48.84 58.84
TOTAL FOR: COMCAST CABLE			107.68



08/12/2022 01:16 PM  
User: LORI  
DB: Lowell

INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF LOWELL  
EXP CHECK RUN DATES 07/30/2022 - 08/12/2022  
BOTH JOURNALIZED AND UNJOURNALIZED  
BOTH OPEN AND PAID - CHECK TYPE: PAPER CHECK

Page: 2/6

Vendor Code	Vendor Name	Invoice	Description	Amount
10509	CONSUMERS ENERGY	8/4/2022	ACCOUNT STATEMENT	24.41
TOTAL FOR: CONSUMERS ENERGY				24.41
01752	CORE TECHNOLOGY CORP	CORMN0000679	ANNUAL MAINT	4,895.00
TOTAL FOR: CORE TECHNOLOGY CORP				4,895.00
REFUND TAX	Corelogic Centralized Refunds			
	08/09/2022	2022 Sum Tax Refund 41-20-01-178-008		4,561.01
	08/09/2022	2022 Sum Tax Refund 41-20-02-127-016		1,857.78
	08/09/2022	2022 Sum Tax Refund 41-20-02-255-009		1,657.89
	08/09/2022	2022 Sum Tax Refund 41-20-02-204-018		1,274.34
	08/09/2022	2022 Sum Tax Refund 41-20-02-101-060		5,247.77
TOTAL FOR: Corelogic Centralized Refunds				14,598.79
01156	CURTIS CLEANERS	95EAA2	POLICE DRYCLEANING	173.34
TOTAL FOR: CURTIS CLEANERS				173.34
CREEKSIDE	DAVIS, BONNIE	7/29/2022	CREEKSIDE PARK DEPOSIT	50.00
TOTAL FOR: DAVIS, BONNIE				50.00
10959	ENBODY, DAVID	8/2/22	WORK BOOT REIMBURSEMENT	180.20
TOTAL FOR: ENBODY, DAVID				180.20
01955	ENVIRONMENTAL DOOR, INC.	74757	DPW DOOR SERVICE	250.00
TOTAL FOR: ENVIRONMENTAL DOOR, INC.				250.00
00744	ETNA SUPPLY COMPANY	S104678426.001	WATER DEPT	63.50
TOTAL FOR: ETNA SUPPLY COMPANY				63.50
10670	FAHEY SCHULTZ BURZYCH RHODES PLC	4987	PERSONEL ITEMS	171.00
TOTAL FOR: FAHEY SCHULTZ BURZYCH RHODES PLC				171.00
10536	FANDANGLED CUSTOM APPAREL & GIFTS	2747*	LOGO CLOTHING COUNCIL	548.00
TOTAL FOR: FANDANGLED CUSTOM APPAREL & GIFTS				548.00
10966	GFL ENVIRONMENTAL	KR0000021230	TRASH SERVICES	413.14
		KR0000023364	TRASH SERVICE CREEKSIDE PARK	148.81
		KR0000023738	TRASH SERVICE - STONEY LAKESIDE PARK	86.91
TOTAL FOR: GFL ENVIRONMENTAL				648.86
00225	GRAND RAPIDS COMMUNITY COLLEGE	7/16 - 7/31/2022	TAX DISBURSEMENT	11,494.19
TOTAL FOR: GRAND RAPIDS COMMUNITY COLLEGE				11,494.19
10866	GRAND VALLEY CONCRETE PRODUCTS	74849	CONCRETE SUPPLIES	1,060.32
TOTAL FOR: GRAND VALLEY CONCRETE PRODUCTS				1,060.32

User: LORI

EXP CHECK RUN DATES 07/30/2022 - 08/12/2022

DB: Lowell

BOTH JOURNALIZED AND UNJOURNALIZED

BOTH OPEN AND PAID - CHECK TYPE: PAPER CHECK

Vendor Code	Vendor Name Invoice	Description	Amount
10918	GREAT LAKES UPFITTING 3327	POLICE PRINTER INSTALL	930.77
TOTAL FOR: GREAT LAKES UPFITTING			930.77
01508	GTW 287493	EQUIP SUPPLIES	499.72
	288802	CYLINDER RENTAL JULY	49.45
TOTAL FOR: GTW			549.17
00234	HACH COMPANY 13178750	WTP SUPPLIES	457.93
	13181160	WTP SUPPLIES	257.50
TOTAL FOR: HACH COMPANY			715.43
00710	HAROLD ZEIGLER FORD, INC. 234712	#839 POLICE CAR R & M	1,091.80
TOTAL FOR: HAROLD ZEIGLER FORD, INC.			1,091.80
02463	HYDROCORP 0067993-IN	CROSS CONNECTION JULY	1,806.25
TOTAL FOR: HYDROCORP			1,806.25
10973	INBODY TREE SERVICE 8/2/2022	410 JAMES STUMP GRINDING	600.00
	8/3/2022	203 S JEFFERSON TREE REMOVAL	2,200.00
	8-3-2022	207 S JEFFERSON TREE REMOVAL	1,100.00
TOTAL FOR: INBODY TREE SERVICE			3,900.00
02533	KENT CONSERVATION DISTRICT 22072001	BLACK SWALLOW-WORT HERBICIDE	70.00
TOTAL FOR: KENT CONSERVATION DISTRICT			70.00
00300	KENT COUNTY TREASURER 7/16 - 7/31/2022	TAX DISBURSEMENT	56,930.40
TOTAL FOR: KENT COUNTY TREASURER			56,930.40
00302	KENT INTERMEDIATE SCHOOL DIST. 7/16 - 7/31/2022	TAX DISBURSEMENT	36,631.05
TOTAL FOR: KENT INTERMEDIATE SCHOOL DIST.			36,631.05
10231	KING MILLING COMPANY 140542	TAXES ON PARKING LOTS	1,918.56
TOTAL FOR: KING MILLING COMPANY			1,918.56
02482	LAUREN, GORDY 7/14/2022	REIMBURSEMENT FOR EQUIPMENT	150.00
TOTAL FOR: LAUREN, GORDY			150.00
01981	LIFELOC TECHNOLOGIES 58009	POLICE MOUTHPIECE	35.00
TOTAL FOR: LIFELOC TECHNOLOGIES			35.00
01363	LITEHOUSE, INC. 8/8/2022	CREEKSIDE PARK REFUND	150.00
TOTAL FOR: LITEHOUSE, INC.			150.00
01374	LOWELL AREA HISTORICAL MUSEUM 7/16 -7/31/2022	TAX DISBURSEMENT	1,019.38
TOTAL FOR: LOWELL AREA HISTORICAL MUSEUM			1,019.38

Vendor Code	Vendor Name	Invoice	Description	Amount
00562	LOWELL AREA SCHOOLS	7/16 - 7/31/2022	TAX DISBURSEMENT	54,028.83
TOTAL FOR: LOWELL AREA SCHOOLS				54,028.83
00330	LOWELL LEDGER	7/31/2022	ACCOUNT STATEMENT	307.29
TOTAL FOR: LOWELL LEDGER				307.29
00341	LOWELL LIGHT & POWER	3612	IP CONSULTING SERVICES	1,314.84
		3618	IP CONSULTING INVOICES	1,342.20
		3625	DDA LOAN	101,319.93
		7/31/2022	ELECTRIC 6/25 -7/26/2022	23,954.32
TOTAL FOR: LOWELL LIGHT & POWER				127,931.29
10615	MANSZEWSKI LANDSCAPING LLC	1164	MOWING OF OLD ROLL AWAY	400.00
		1182	CONTRACT PAYMENT #2 OF 4	10,520.00
TOTAL FOR: MANSZEWSKI LANDSCAPING LLC				10,920.00
10083	MICHIGAN CAT	SD13715216	CITY HALL GENERATOR REPAIR	4,098.20
TOTAL FOR: MICHIGAN CAT				4,098.20
02559	MITCHELL 1	27860517	PRODEMAND	2,616.00
TOTAL FOR: MITCHELL 1				2,616.00
00424	MML WORKERS' COMP FUND	6353206	WORKERS COMP 22-23 PYMT #2	5,028.00
TOTAL FOR: MML WORKERS' COMP FUND				5,028.00
00426	MODEL COVERALL SERVICE, INC.	7/31/2022	LIBRARY RUGS	300.10
TOTAL FOR: MODEL COVERALL SERVICE, INC.				300.10
01794	MUNDT, THERESA	8/9/2022	POLICE PATCHES SEWING	58.50
TOTAL FOR: MUNDT, THERESA				58.50
01499	NAPA AUTO PARTS	7/31/2022	ACCOUNT STATEMENT	875.14
TOTAL FOR: NAPA AUTO PARTS				875.14
00468	NYE UNIFORM COMPANY CO	823282	POLICE EMBLEMS	500.00
TOTAL FOR: NYE UNIFORM COMPANY CO				500.00
10346	PEACHTREE DATA	[169015	CASS CERTIFICATION	75.00
TOTAL FOR: PEACHTREE DATA				75.00
00512	PREIN & NEWHOF, INC.	101046	STONEY LAKE WATER SAMPLES	670.00
TOTAL FOR: PREIN & NEWHOF, INC.				670.00
10762	PROFESSIONAL CODE INSPECTIONS OF MI	220007	PERMIT FEES JULY	3,175.20
TOTAL FOR: PROFESSIONAL CODE INSPECTIONS OF MI				3,175.20

08/12/2022 01:16 PM

INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF LOWELL

Page: 5/6

User: LORI

EXP CHECK RUN DATES 07/30/2022 - 08/12/2022

DB: Lowell

BOTH JOURNALIZED AND UNJOURNALIZED

BOTH OPEN AND PAID - CHECK TYPE: PAPER CHECK

Vendor Code	Vendor Name	Invoice	Description	Amount
02331	PROGRESSIVE HEATING COOLING, CORP.	2020821	LIBRARY SERVICE CALL	309.75
TOTAL FOR: PROGRESSIVE HEATING COOLING, CORP.				309.75
10378	RUESINK, KATHIE	047767/047768	CLEANING 7/29 - 8/11/22	720.00
TOTAL FOR: RUESINK, KATHIE				720.00
10042	SAWYER ENGINE & COMPRESSOR INC.	61220	EQUIPMENT R & M	237.52
TOTAL FOR: SAWYER ENGINE & COMPRESSOR INC.				237.52
02575	SELF SERVE LUMBER	8/1/2022	ACCOUNT STATEMENT JULY	8.75
TOTAL FOR: SELF SERVE LUMBER				8.75
10616	SITEONE LANDSCAPE SUPPLY LLC	122244885-001	100 FT POLY PIPE DDA	63.10
TOTAL FOR: SITEONE LANDSCAPE SUPPLY LLC				63.10
10849	SMART BUSINESS SOURCE	OE-52514	OFFICE SUPPLIES	362.48
		OE-52757-1	CITY HALL TOWELS	133.25
		OE-52757-2	BATH TISSUE LIBRARY	85.23
		OE-53011-1	LIBRARY TOWELS	58.77
TOTAL FOR: SMART BUSINESS SOURCE				639.73
10341	STATE OF MICHIGAN	551-603781	LIVE SCAN PRINTS JULY 2022	346.00
TOTAL FOR: STATE OF MICHIGAN				346.00
10543	TRACTOR SUPPLY CREDIT PLAN	7/31/2022	ACCOUNT STATEMENT	12.98
TOTAL FOR: TRACTOR SUPPLY CREDIT PLAN				12.98
10459	TRANSUNION RISK AND ALTERNATIVE	181229-202207-1	POLICE DEPT - JULY	110.00
TOTAL FOR: TRANSUNION RISK AND ALTERNATIVE				110.00
10069	TRUGREEN	163490093	GEE DRIVE FIELDS	560.70
TOTAL FOR: TRUGREEN				560.70
10860	ULINE	152127979	SAFETY VEST & CONES	616.54
TOTAL FOR: ULINE				616.54
02203	VISA	7/28/2022	MERCANTILE VISA STATEMENT	4,731.72
TOTAL FOR: VISA				4,731.72
10389	VREDEVELD HAEFNER LLC	5644	CAPITAL ASSETS SCHEDULE	1,581.25
TOTAL FOR: VREDEVELD HAEFNER LLC				1,581.25
REFUND TAX	West Michigan Community Bank	08/09/2022	2022 Sum Tax Refund 41-20-02-406-024	6,000.00
TOTAL FOR: West Michigan Community Bank				6,000.00

08/12/2022 01:16 PM

INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF LOWELL

Page: 6/6

User: LORI

EXP CHECK RUN DATES 07/30/2022 - 08/12/2022

DB: Lowell

BOTH JOURNALIZED AND UNJOURNALIZED

BOTH OPEN AND PAID - CHECK TYPE: PAPER CHECK

Vendor Code	Vendor Name	Description	Amount
	Invoice		
00692	WILLIAMS & WORKS INC.		
	94421	LOWELL TRAIL PHASE 1 DESIGN	1,982.50
TOTAL FOR: WILLIAMS & WORKS INC.			1,982.50
10567	WOLF KUBOTA		
	BYR-1024198	CEMETERY SUPPLIES	259.89
TOTAL FOR: WOLF KUBOTA			259.89
10975	YOUNG CHEVROLET BUICK GMC OF IONIA		
	612934	#W-20 2008 CHEVY R & M	3,090.69
TOTAL FOR: YOUNG CHEVROLET BUICK GMC OF IONIA			3,090.69
TOTAL - ALL VENDORS			376,989.98



# LOWELL CITY COUNCIL

## MEMORANDUM

**DATE:** August 11, 2022

**TO:** Mayor DeVore and Lowell City Council

**FROM:** Michael T. Burns, City Manager

MV

**RE:** 115 Riverside

---

Since our August 1, 2022 City Council meeting, Andy Moore and I have met with Copperrock on two separate occasions. They are looking to reduce the size of the building from six stories to four after hearing feedback from the community. They plan to make the first floor either restaurant/commercial with 17 one-bedroom apartments. This is to alleviate parking requirements whereby you would need approximately 34 spaces for the residential commercial to 17 spaces for this component. The commercial requirement would vary dependent on usage. They also propose utilizing the rooftop of the building for either the residential units or the commercial (they haven't decided). They have also provided a parking radius within 300 feet, 400 feet, 500 feet and 800 feet of the building. They will be required to show how they will meet parking standards within 400 feet if they were to go to the Planning Commission. This information is attached.

The maximum height for residential units in the central business district is 40 feet. With the elevator stall and ornamental ceiling places the building at 52 feet at points. The top of the residential units would be 42 feet just over the 40-foot requirement permitted by right. In discussing this with them, if they were to move forward with the property, they would need to be rezoned to PUD (like Riverview Flats) or a height variance under the same zoning. The PUD process would be easier for the height requirement than a standard variance, if this was the direction. A variance would require them to show a hardship whereby Andy Moore and I don't believe this standard would be met. Although in further conversation with them, they believe they have found a material that would allow them to shrink the building to 40-foot height. They provided a rendering for this.

As for parking, I counted parking spaces in the 400-foot radius again. I am finding 147 spaces currently within the 400-foot radius. I have asked the DPW to measure how many stalls could fit on Chatham. My estimate currently is 8 stalls on Chatham within the radius. There is the potential to mark eight additional spaces on Riverside and Broadway between Elm and the edge triangle where LL&P ends (see attached memo). This additional stalls on Riverside and Broadway would put the parking to 155 spaces. Just to add there are 546 municipal and on-street spaces between Jefferson and Hudson in the downtown district. If you add the eight stalls mentioned it totals 554 stalls. The city may require them to submit a parking study to see how their needs will be met within the 400 feet. Along with ensuring the surrounding needs are met as well if this project were to go to the Planning Commission. Other options could also include leasing spaces with the city and/or we make the whole downtown district pay to park (let me clarify, I don't think we are at the point to even consider this option and would not recommend it).

I have requested Williams and Works to provide a rendering of what the look would be of the building with the newly proposed heights (attached).

As you are aware, if you are to move forward to sell municipal property a resolution must sit at the City Council for 20 days before action can be taken. In this situation, 20 days has passed, however, you are not compelled to take action this evening. You must have four votes in the affirmative to sell the property. If this action occurs, a development agreement would come back prior to the closing. Any concerns pertaining to the project can be tied to a development agreement.

If there are not four votes, you may select another one of the projects to prepare a resolution for and begin a new 20-day process. The Council may seek proposals a fourth time or you may decide to do nothing with the property.

One thing to consider, is if there are not four votes to move forward with a sale, the Council should think about the condition of the building. You may want to consider demolishing the building and address future development of the site at a later date or have a future City Council consider this. If we continue to allow the building to lie dormant, this is a liability. You might even be able to temporarily add three or four parking stalls by doing this. This too is a liability.

Something also to consider is that regardless of what is selected this may be the last time a mixed-use building could be constructed within the downtown district as there are very few infill properties to redevelop. While I recognize there are concerns with parking and height (which has mostly been addressed), the project meets the need of having more residents residing in the downtown which is an integral part of downtown development. This project meets all of the goals one should have in a downtown project. It promotes walkability, it takes into account the surrounding design, it has people living in your downtown, this project also has a mixed-use component, meaning there will be a new commercial use. Honestly every project submitted meets these goals in some fashion.

Also, regardless of whoever is selected, every single project is going to have parking concerns. I would also tell you from my experience, any planner would tell you that parking and traffic concerns in a downtown district should be one of the last concerns when considering approval for a development. Having to walk a few blocks to your destination in a downtown is not a parking problem as many vibrant and successful downtowns have this situation. Height, building design and best utilization of the site are probably greater considerations than parking.

**Resolution 21-22 is attached for your review. No recommendation will be provided.**

**CITY OF LOWELL  
KENT COUNTY, MICHIGAN**

**RESOLUTION NO. 21-22**

**RESOLUTION AUTHORIZING THE SALE OF A CITY-OWNED  
PROPERTY COMMONLY REFERRED TO AS THE LINESHACK  
PROPERTY TO COPPERROCK CONSTRUCTION**

Councilmember Chambers, supported by Councilmember Salzwedel, moved the adoption of the following resolution:

**WHEREAS**, in accordance with the requirements of Section 13.3 of the City Charter, the City advertised twice for bids on the sale of the City-owned property consisting of approximately 0.10 acres with an approximately 1,800 square foot building located at 115 Riverside Drive commonly referred to as the Lineshack Property (the “City Property”); and

**WHEREAS**, the City Council has received bids and has found that it is in the best interests of the City to authorize the sale of the City Property to Copperrock Construction.

**NOW, THEREFORE, BE IT RESOLVED:**

1. That in accordance with Section 13.3 of the City Charter, the City Clerk shall keep this resolution on file for public inspection for 20 days from the date of this resolution after which the City will consider final adoption in the same manner at the August 15, 2022 regular meeting.
2. That the City shall sell and convey the City Property to Copperrock Construction for \$100,000 pursuant to a quit claim deed.
3. That the Mayor and City Clerk are authorized and directed to execute the quit claim deed for and on behalf of the City approved as to form by the City Attorney upon final adoption of a resolution in the same manner as appears herein.
4. That the City Clerk shall record, or cause to be recorded, the quit claim deed with the Kent County, Michigan, Register of Deeds.



5. That all resolutions or parts of resolutions in conflict herewith shall be and the same are hereby rescinded to the extent of such conflict.

YEAS: Councilmembers Groves, Chambers and Yankovich

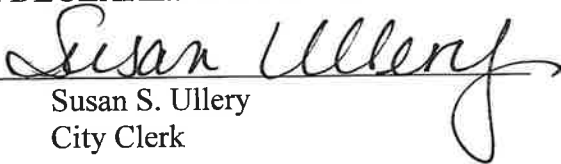
NAYS: Councilmember Salzwedel and Mayor DeVore

ABSTAIN: Councilmembers None

ABSENT: Councilmembers None

**RESOLUTION AUTHORIZING THE SALE DECLARED ADOPTED.**

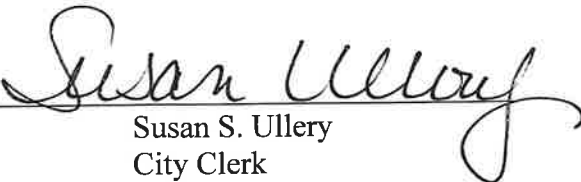
Dated: July 25, 2022

  
Susan S. Ullery  
City Clerk

**CERTIFICATION**

I hereby certify that the foregoing is a true and complete copy of a resolution adopted by the City Council of the City of Lowell at a special meeting held on July 25, 2022, and that public notice of said meetings were given pursuant to, and in compliance with, Act 267 of the Public Acts of Michigan of 1976, as amended.

Dated: July 25, 2022

  
Susan S. Ullery  
City Clerk



# 1. Site Plan

SCALE: 1" = 10'-0"

SITE AREA: 8.15 ACRES

**dixon**  
ARCHITECTS  
313 Ada Drive, 11, Suite 200  
PO Box 434  
Ada, MI 49301  
P (419) 481-4370  
www.dixonarch.com

**COPPERROCK**  
601 14th Street NW, Suite 300  
Grand Rapids, MI 49504  
P (616) 932-1455  
www.copperrock.com

## Riverside Mixed-Use 115 Riverside Drive Lowell, Michigan Site Plan

Made in Michigan

Revisions:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

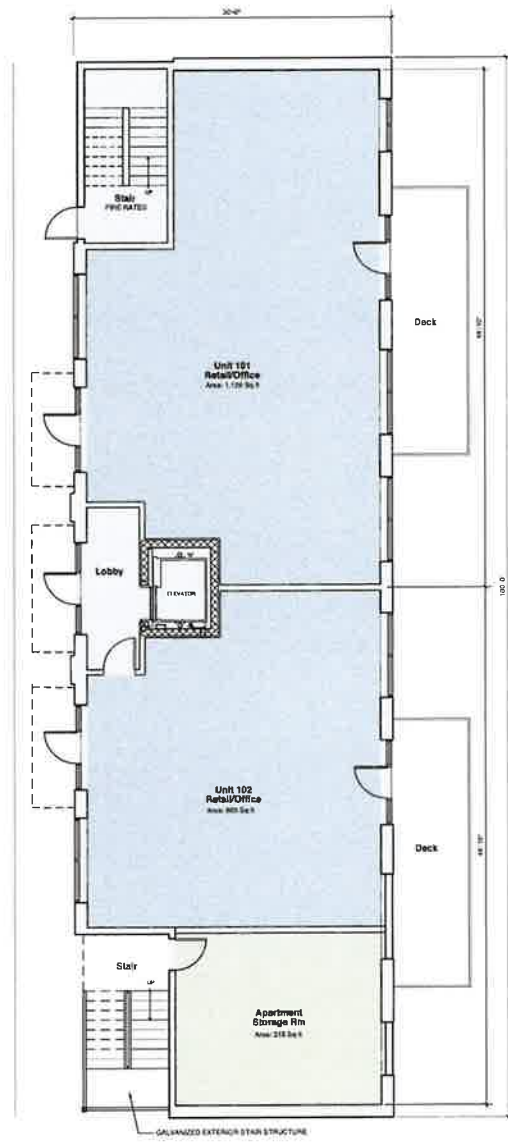
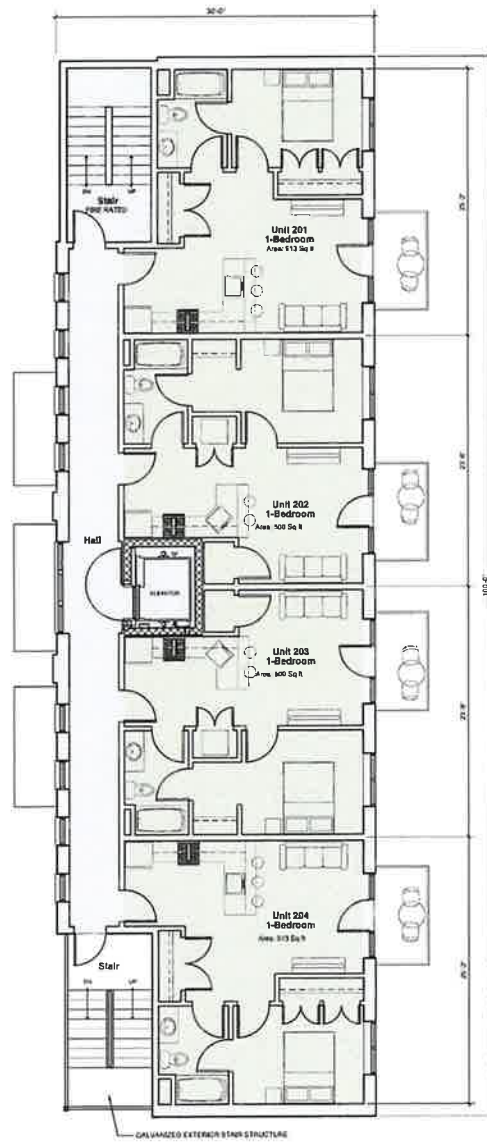
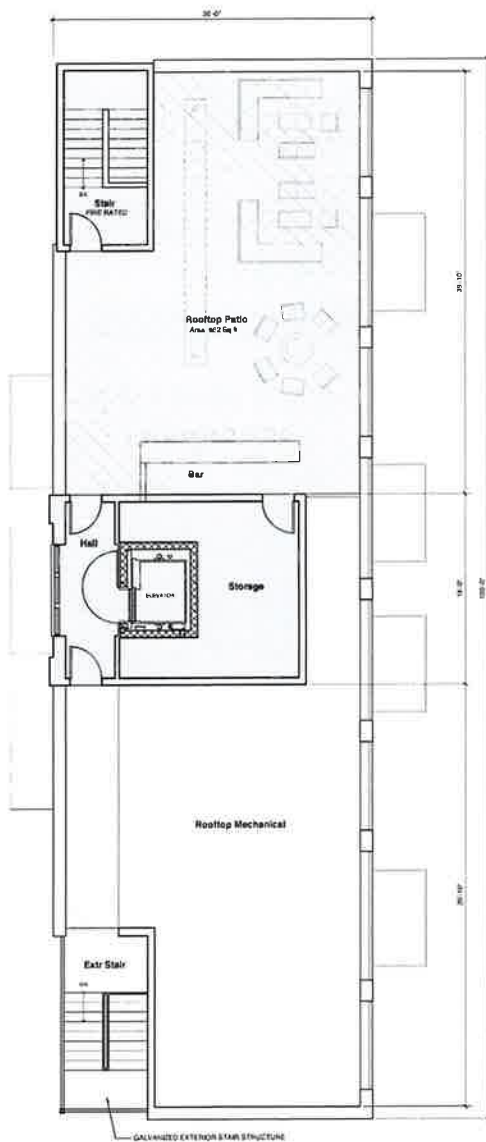
Project No: 222033

Issue Date: 8/12/22

Reviewer: KCD

Drawn By: KCD

**A1.1**



**Riverside Mixed-Use**  
115 Riverside Drive  
Lewell, Michigan  
**Building Floor Plans**



Revisions:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Project No: 222033  
Issue Date: 8/12/22  
Reviewer: KCD  
Drawn By: KCD

**A2.1**

**dixon**  
ARCHITECTURE  
1311 Ada Drive SE, Suite 300  
PO Box 404  
Ada, MI 49301  
p (616) 485-4370  
www.dixonarch.com

**COPPER ROCK**  
401 7th Street NW, Suite 300  
Grand Rapids, MI 49504  
p (616) 726-1635  
www.copperrockinc.com

Exterior Materials Legend Facade Style #1 (04-03-EGN-HOUAI-1W1)

LABEL	MATERIAL	MANUFACTURER	STYLE	COLOR
1	MODULAR BRICK #1	SELDEN	CORNBELT BOND	BRICK COLOR #1 - T80
2	MODULAR BRICK #2	SELDEN	4-LAYER COURSE	BRICK COLOR #1 - T80
3	MODULAR BRICK #3	SELDEN	ROWLOCK COURSE	BRICK COLOR #2 - T80
4	MODULAR BRICK #4	SELDEN	3-DENOM COURSE	BRICK COLOR #2 - T80
5	PREFCAST CONCRETE BAND #1	TEREX'S	SMOOTH FACE	COLOR #1 - T80
6	PREFCAST CONCRETE BAND #2	TEREX'S	SMOOTH FACE	COLOR #1 - T80
7	PREFCAST CONCRETE BASE	TEREX'S	SMOOTH FACE	COLOR #1 - T80
8	ALUMINUM GLAZED WOOD WINDOW	VALUCOR	EQUALIZER SYSTEM	T80
9	ALUMINUM STOREFRONT SYSTEM	T80	2" FADE WIDTH	T80
10	METAL PANELS BOND COURSE	T80		PAINTED - COLOR T80
11	UNFINISHED METAL PARAPET CORING	T80	CUSTOM PROFILE	T80
12	ARCHITECTURAL METAL PANEL	T80		T80
13	ARCHITECTURAL WARDEN SYSTEM	T80		T80
14	PREFABRICATED METAL CANOPY	T80	FAIRWEATHER	T80
15	EXTERIOR LIGHT FIXTURE #1	T80		T80
16	EXTERIOR LIGHT FIXTURE #2	T80		T80
17	EXTERIOR LIGHT FIXTURE #3	T80		T80
18	EXTERIOR LIGHT FIXTURE #4	T80		T80
19	GLAZED METAL STAIR	T80		T80



**Riverside Mixed-Use**  
115 Riverside Drive  
Lowell, Michigan  
**Building Exterior Elevations**

**Made in Michigan**

Revisions:

Project No: 222032  
Issue Date: 8/12/22  
Reviewer: KCD  
Drawn By: KCD

**A4.1**





**1. West Perspective**

SCALE: 3/16" = 1'-0"



**dixon**  
ARCHITECTS  
111 Ash Grove St., Suite 200  
PO Box 404  
Ann Arbor, MI 48101  
P: (810) 483-4179  
www.dixonarch.com

**COPPERROCK**  
631 First Street NW, Suite 200  
Grand Rapids, MI 49524  
P: (616) 925-1455  
www.copperrockconstruction.com

**Riverside Mixed-Use  
Building Rendering**  
111 Riverside Drive  
Lansing, Michigan

**Made in  
Michigan**

Revisions:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Project No: 222633  
Issue Date: 8/1/22  
Reviewer: KCD  
Drawn By: KCD

**A4.2**







## 115 RIVERSIDE DRIVE MASSING DIAGRAM

This graphic conceptually illustrates the size of the proposed development in relation to the surrounding building masses existing today. The height and area of existing structures are approximate and have been drawn based on google streetview and publicly available aerial information. The height and area of the proposed development is based on drawings provided by the applicant. This is an artistic rendering and is not meant for construction.

# Memorandum



**DATE:** August 10, 2022

**TO:** Michael Burns, City Manager

**FROM:** Daniel Czarnecki, Public Works Director

**PUBLIC WORKS**

**RE: Potential On-Street Parking**

Attached is an aerial photo of the Chatham St. and Riverside Dr./Broadway St. area. Placed upon the aerial is a possible on-street parking layout. From this layout there can be 13 parking spaces marked out on Chatham St. and 9 spaces marked out on Riverside/Broadway.

**NOTE:**

On-street parking spaces have been placed at a width of 8ft and vary in length from 19-ft to 25-ft. The City has existing parking spaces in the area marked out at 25-ft length. According to the Manual on Uniform Traffic Control, on-street parking space are to be 22 to 26 ft in length, while the end spaces can be about 20-ft in length (see attached).

At intersection the Uniform Vehicle Code (UCV) says parking is to be 20-ft from crosswalks. This layout is set to those standards.

At driveways I have set the parking at a minimum of 6-ft from the edge of the driveway to allow access to the driveway.

On Chatham, the area between the Post Office drive and ATT drive has been hashed out and should be designated as a “No Parking” area. The area measures out at 19-ft. Placing a 6-ft distance from the edge of the driveways would only leave a parking space of about 7-ft.

After installation of parking spaces there should be minimal street width of 16-ft for traffic to pass by the parking spaces.

On Riverside Dr. north of Elm the one side of the street should be designated “No Parking” as there is not sufficient width in this area for parking on both sides of the street. I would suggest to ban parking on the east side of the street in this area.



# Manual on Uniform Traffic Control Devices (MUTCD)



[Back to Chapter 3B](#)  
**2009 Edition Part 3 Figure 3B-21. Examples of Parking Space Markings**

Knowledge

Figure 3B-21. Examples of Parking Space Markings

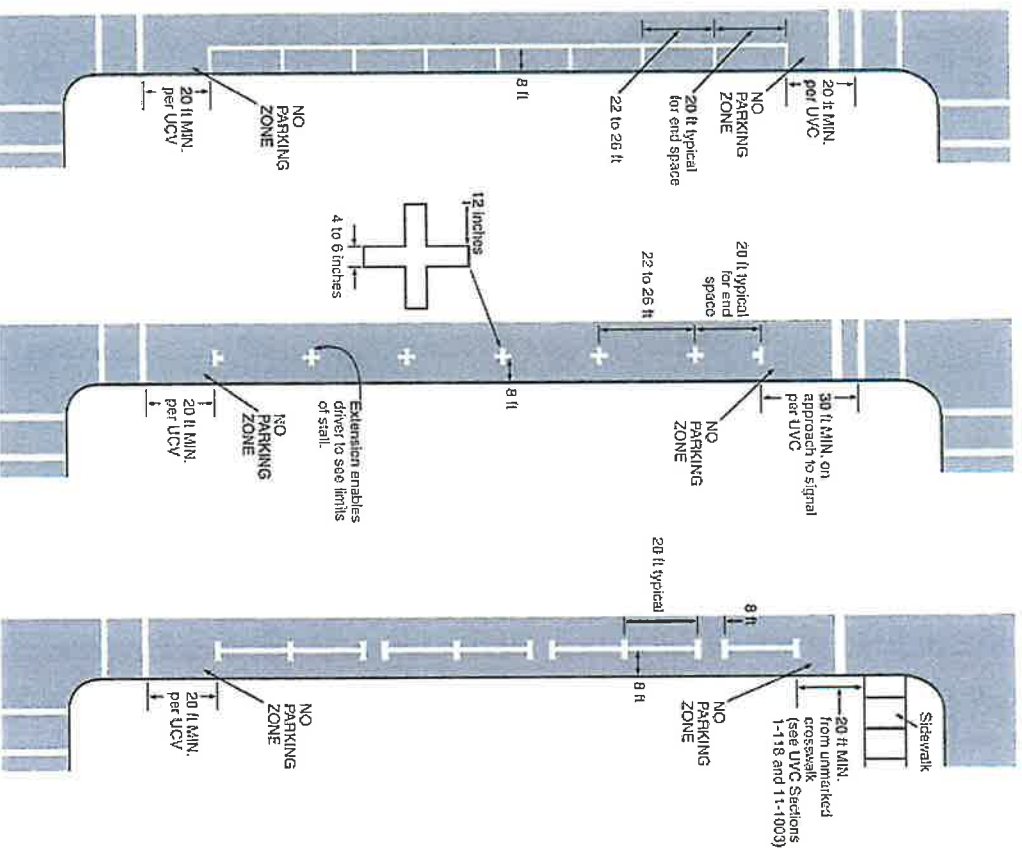


Figure 3B-21. Examples of Parking Space Markings

This figure illustrates three examples of parking space markings.

Three vertical segments of roadway are depicted, showing the right side of a roadway from the center of the roadway to the curb. Each roadway segment extends vertically for one block, from one intersection to another. Each intersection has crosswalks marked with parallel solid white lines and a wide solid white stop line in advance of the crosswalk at the top of the example. Each example has a row of parking spaces marked with white lines on the right side of the roadway between the crosswalks. On all three examples, parking spaces are shown with a dimension of 8 ft wide.

On all examples, a NO PARKING ZONE is shown at the bottom of the example from the north edge of the crosswalk to the south edge of the bottommost parking space in the row. This zone is shown as a dimension of 20 ft MIN. per UVC indicated from the back of the last parking space to the beginning of the crosswalk. At the top of each example, a NO PARKING ZONE is shown from the north edge of the topmost parking space to the white stop line in advance of the crosswalk.

The example on the left shows a vertical row of parking spaces marked with solid white lines as vertical rectangles, with the curb forming the right side of the rectangle. At the top of the figure, the NO PARKING ZONE is shown extending from the south edge of the crosswalk to the north edge of the topmost parking space, a dimension shown as 20 ft MIN. per UVC. The topmost parking space is shown as a dimension of 20 ft long, typical for end space. The parking space below it is shown as a dimension of 22 to 26 ft.

The middle example shows the parking spaces marked with a short vertical white line to mark the side of the space and a short horizontal white line crossing it to mark each end of the space. The width of these white lines is shown as a dimension of 4 to 6 inches, and the distance from the outside edge of the horizontal arm to the outside edge of the vertical arm is shown as a dimension of 12 inches. A leader arrow points to one of these white cross markings from a note stating "Extension enables driver to see limits of stall." The top of the topmost parking space is shown marked with a white "T." At the bottom of the bottommost parking space in the row is shown marked with an inverted white "T." At the top of the figure, the NO PARKING ZONE is shown extending from the south edge of the crosswalk to the north edge of the topmost parking space, a dimension labeled as "30 ft MIN. on approach to signal per UVC." The topmost parking space is shown as a dimension of 20 ft long, typical for end space. The parking space below it is shown as a dimension of 22 to 26 ft.

The example on the right shows the parking spaced marked with long vertical white lines to mark the left side of the parking space and a short white horizontal line at each end. At the top of the example, a single parking space is shown, then a gap in the vertical white line. The gap is shown as a dimension of 8 ft. The gap is followed by two parking spaces joined vertically, then another gap in the vertical white line, another group of two joined parking spaces, a gap, and another group of two joined parking spaces. At the top of the figure, the horizontal white lines denoting a crosswalk are missing, and a horizontal rectangular labeled "sidewalk" is shown to the right of the pavement. The NO PARKING ZONE is shown extending from the south edge of the sidewalk to the north edge of the topmost parking space, a dimension labeled as "20 ft MIN. from unmarked crosswalk (see UVC Sections 1-118 and 11-1003)." The parking space below it is shown as a dimension of 20 ft, typical.

[Back to Chapter 3B](#)





## On Street Parking Layout







Attn:

Michael Burns

City Manager

mburns@ci.lowell.mi.us

616-897-8457

**Former Line Shack Redevelopment Proposal – City of Lowell**

**Purchase price for 115 Riverside Dr.: \$100,000**

**Development Team:** CopperRock Construction is well versed in all aspects of development and construction, including financing, incentive procuring, and leasing/property management upon completion. All preconstruction and development tasks will be executed by our own team members below (resumes attached), and CopperRock team members plan to be primary partners in the project ownership as well at this time:

- Dean Rosendall – President
- Robb Constantine – Vice President
- Carson Gray – Director of Real Estate Development
- Greg Taylor – Senior Construction and Development Specialist
- Matthew Hall – Preconstruction Manager

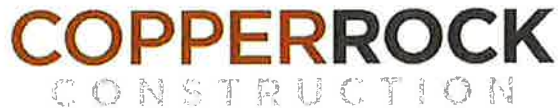
**Recent projects CopperRock has developed and constructed:**

- Arrow Vet Clinic
  - 5,200 sq.ft. vet clinic in Lowell. \$1.9MM project
- Jamestown Square
  - Multiple tenant retail suite building in Hudsonville. \$2.2MM project
- Jamestown Meadows
  - 36 townhome units in Hudsonville. \$7MM project
- Belknap Bluffs Condos
  - 29 unit condo project in Grand Rapids. \$10 MM project
- Georgetown Metro Health
  - Metro Health Pediatric Center in Jenison. \$3.9 MM project
- Lookout Lofts/Vantage View Condos
  - 11 condo units in Grand Rapids. \$4 MM project
- Oakmere Crossing condos
  - Phase 1 of 48 unit condo project in Hudsonville. \$4.75MM
- Tekmodo
  - 145,000 sq.ft. manufacturing facility in Three Rivers. \$19MM



---

601 FIFTH STREET NW SUITE 300  
GRAND RAPIDS, MI 49504  
616.920.1655  
WWW.COPPERROCKCONSTRUCTION.COM



**Proposed use:**

Our proposed use is a residential multi-family project of up to 17 units. Our proposed building would be up to 6 stories tall, with a footprint of 3,000-3,500 sq.ft. per plate totaling in 18,000-21,000 sq.ft. The estimated total investment for the project would be \$4.5 million. We would need a variance for the building height, which we are hoping would be acceptable as we'd still be shorter than the King Milling structures across main street from 115 Riverside. We also hope to create additional on street parking in front of 115 Riverside for the project. Preliminary Concept drawings and floor plan is attached.

**Economic Development Incentives Needed:**

- Brownfield TIF and Act 381 Work Plan for tax abatement
- Michigan Community Revitalization Program grant
- Any additional customary incentives that may apply and be available for a project of this type and scope.

**Estimated Timeline of Completion:**

- Preconstruction/Design Timeline = 5 months
- Estimating Timeline = 1 month
- Financing and Incentive procuring timeline = 6 months (could begin same time as design)
- Ideal Project Construction Start Date = July 2023 or sooner
- Construction Duration 12 months



---

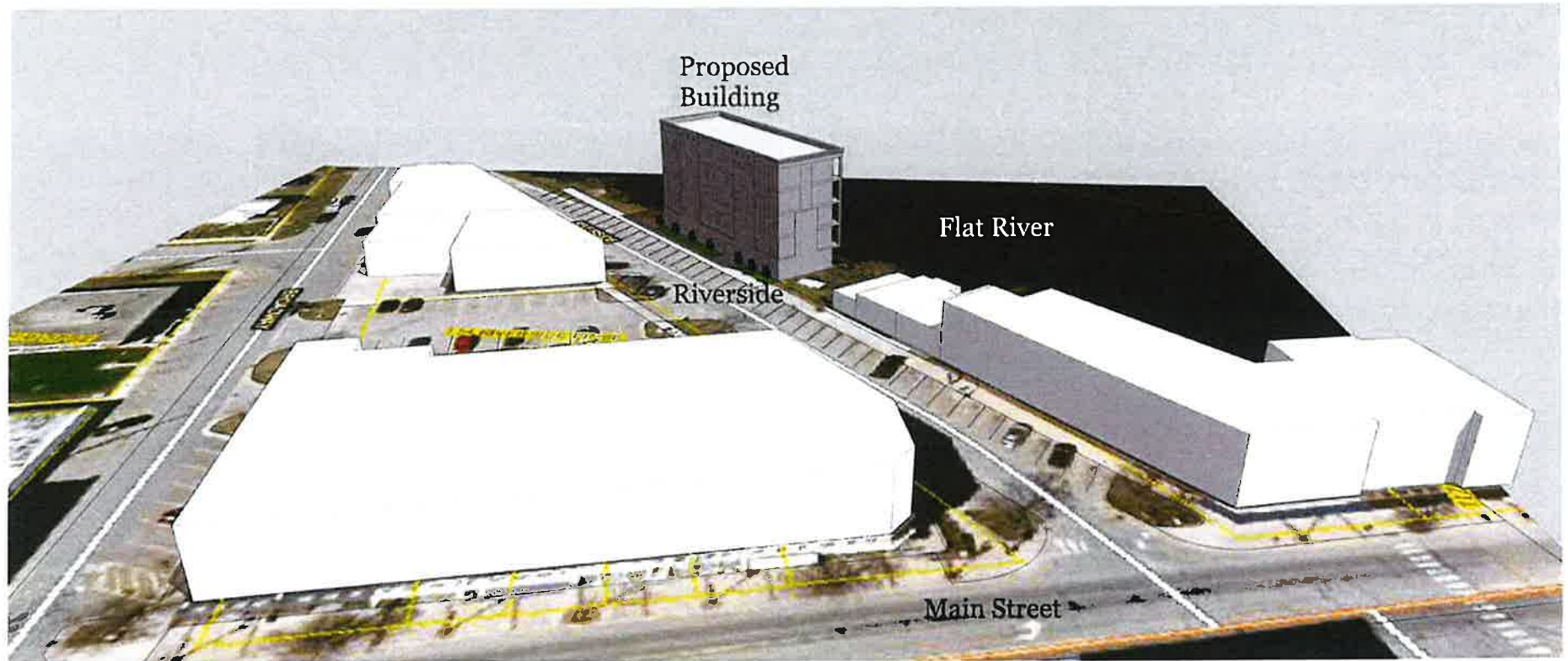
601 FIFTH STREET NW SUITE 300  
GRAND RAPIDS, MI 49504  
616.920.1655  
[WWW.COPPERROCKCONSTRUCTION.COM](http://WWW.COPPERROCKCONSTRUCTION.COM)



# 115 Riverside, Lowell

Concept Design

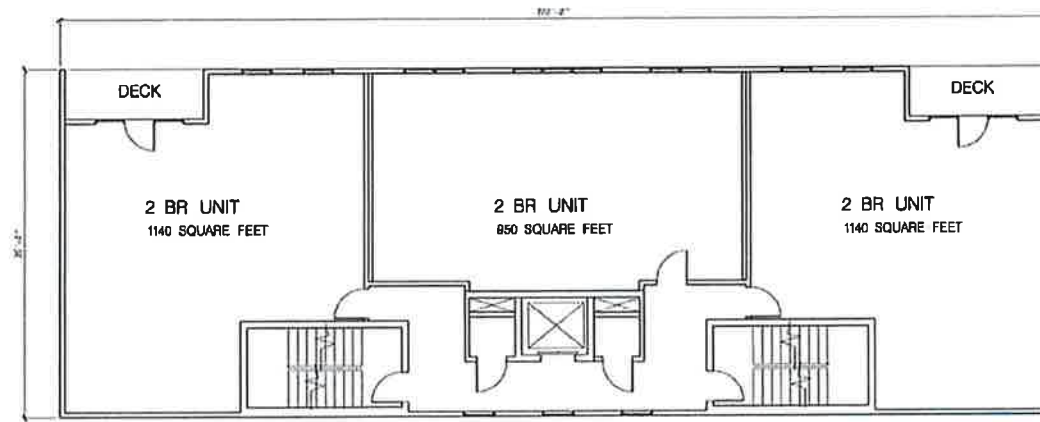




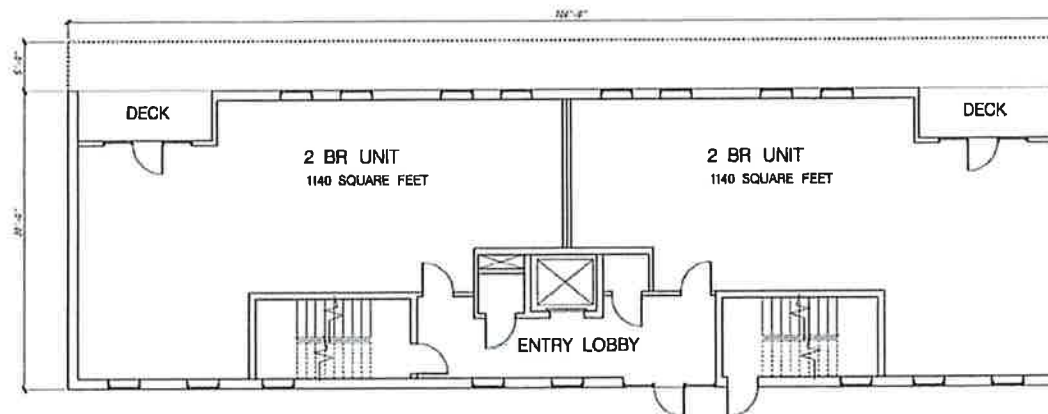
# 115 Riverside, Lowell

Concept Design





2ND, 3RD, 4TH, 5TH LEVEL



MAIN ENTRY LEVEL



# 115 Riverside, Lowell

## Concept Design







## **COPPERROCK CONSTRUCTION**

### **CONTACT**

**CELL**  
616.437.3290

**EMAIL**  
DeanR@CopperRockConstruction.com

### **TRAINING & EDUCATION**

**HOPE COLLEGE**  
BACHELORS OF ARTS IN  
BUSINESS ADMINISTRATION

**MICHIGAN INNOVATION AWARD**  
FINALIST

**40 UNDER 40 BUSINESS**  
**LEADER AWARD**  
WINNER

**WEST MICHIGAN REGIONAL**  
**THOUGHT LEADER**

**U.S. PATENT HOLDER**

**OSHA/MIOSHA TRAINING**

**SILICA DUST/ RESPIRATORY**  
**PROTECTION TRAINING**

601 FIFTH STREET NW | SUITE 300  
GRAND RAPIDS, MI 49504 | 616.823.1655  
COPPERROCKCONSTRUCTION.COM

# **DEAN ROSENDALL**

## **P R E S I D E N T**

### **PROFESSIONAL EXPERIENCE:**

Dean has worked over 25 years in the construction industry. He has extensive experience in manufacturing, healthcare, office, and retail using PEMB, stick frame and conventional steel construction. His diverse business experience provides him great insight to design, project flow and many financing and leasing options. Over 3.7 million SF of projects completed.

### **PROJECT EXPERIENCE:**

ACTION PACKAGING - CALEDONIA, MI (107,000 PRECAST PLANT)  
SAFEWAY PACKAGING - NEW BREMEN, OH (260,000 PRECAST PLANT)  
JOSEPH JEUP - KENTWOOD, MI (41,000 PRECAST PLANT)  
CSM - KENTWOOD, MI (72,000 PRECAST PLANT)  
ESPEC OF NORTH AMERICA - HUDSONVILLE, MI (98,000 PRECAST PLANT)  
NORTHPOINTE BANK - GRAND RAPIDS, MI (66,000 CORP HEADQUARTERS)  
GREAT LAKES BELTING - GRAND RAPIDS, MI (25,000 MANUFACTURING)  
HASTINGS CITY BANK - HASTINGS, MI (33,000 CORP HEADQUARTERS)  
TYDEN BRAMMEL - HASTINGS, MI (50,000 MANUFACTURING)  
FAMILY TREE MEDICAL - HASTINGS, MI (7,500 MEDICAL)  
HARRISON BROTHERS - KALAMAZOO, MI (45,000 MANUFACTURING)  
GRAND RAPIDS AUTO GALLERY - GRAND RAPIDS, MI (18,000 PEMB)  
CLINTON AREA TRANSIT - LANSING, MI (5,700 OFFICE/PEMB)  
18TH AMENDMENT SPIRITS - MUSKEGON, MI (3,000 RESTAURANT)  
ADVANCED PLASTIC SURGERY - GRAND RAPIDS, MI (10,000 MEDICAL)  
DAVID L. CARRIER - GRAND RAPIDS, MI (3,000 LAW OFFICE)  
POWERSTRENGTH - GRAND RAPIDS, MI (10,000 PEMB/OFFICE/TRAINING)  
WOODLAKE LEASING - WYOMING, MI (3,400 OFFICE)  
THORNAPPLE PLAZA - HASTINGS, MI (PUBLIC AMPHITHEATER)  
SNYDER FAMILY DENTISTRY - BYRON CENTER, MI (4,700 DENTAL)  
THE PIKE HOUSE - GRAND RAPIDS, MI (LAW OFFICE)  
NUVU FUELS - IONIA, MI (CONVENIENCE STORE/GAS STATION)  
GEORGE KOCH SONS - CALEDONIA, MI (35,000 PEMB)  
HATHAWAY HILLS - GREENVILLE, MI (31,000 ASSISTED LIVING)  
EG WORKFORCE SOLUTIONS - GRAND RAPIDS, MI (4,200 RENO)  
HUDSONVILLE FAMILY DENTISTRY - HUDSONVILLE, MI (1,300 OFFICE)  
BIER DISTILLERY - COMSTOCK PARK, MI (4,000 TASTING ROOM)  
AUXILIARY ADVERTISING - GRAND RAPIDS, MI (5,300 OFFICE RENO)  
AMERICAN SEALANTS - FORT WAYNE, IN (67,000 PEMB)  
PREMIERE PROPERTY - GRAND RAPIDS, MI (20,000 PEMB)  
BLACK HERON - GRAND RAPIDS, MI (3,000 RESTAURANT/BAR)  
FLAT RIVER DENTISTRY - GREENVILLE, MI (3,800 DENTAL)  
TITAN SALES - ELKHART, IN (76,000 PEMB)



## **COPPERROCK CONSTRUCTION**

### **CONTACT**

**CELL**  
616.840.5516

**EMAIL**  
GregT@copperrockconstruction.com

### **TRAINING & EDUCATION**

**CCIM DESIGNATION**  
CERTIFIED COMMERCIAL  
INVESTMENT MEMBER

**CPM DESIGNATION**  
CERTIFIED PROPERTY MANAGER  
Finalist Pending Approval

**BROKERAGE LICENSE**  
LICENSED MICHIGAN REAL  
ESTATE BROKER AND  
ASSOCIATE BROKER OF  
COPPERROCK CONSTRUCTION

**WESTERN MICHIGAN  
UNIVERSITY**  
BACHELORS OF SCIENCE IN  
ORGANIZATIONAL  
COMMUNICATIONS AND  
MARKETING

601 FIFTH STREET NW | SUITE 300  
GRAND RAPIDS, MI 49504 | 616.920.1856  
COPPERROCKCONSTRUCTION.COM

## **GREG TAYLOR, CCIM**

**SENIOR CONSTRUCTION AND DEVELOPMENT SPECIALIST**

### **PROFESSIONAL EXPERIENCE:**

Greg has successfully worked in the construction, development and real estate industry throughout Michigan and multiple other states during his extensive career. These experiences have involved participation from concept, through construction, to stabilization, and to the eventual disposition on a multitude of property uses and types.

Given this diverse background, Greg has been involved in organizing, managing and operating several property-related businesses. His commitment to character, fundamentals, creativity, and innovation have allowed him to earn a leadership role in several 'first to market' projects. With the grit, skill, and determination to complete some of the region's most complex and challenging projects, it is the lasting relationships and trust of his clients that has served as the true hallmark of Greg's career.

### **PROJECT EXPERIENCE:**

THE EXCHANGE 15-STORY MIXED-USE DEVELOPMENT  
*KALAMAZOO, MICHIGAN*

WESTERN MICHIGAN UNIVERSITY HOUSING - 1,560  
BEDROOMS  
*KALAMAZOO, MICHIGAN*

FORMER STRYKER CORPORATE HEADQUARTERS  
*PORTAGE, MICHIGAN*

MIXED-USE P.U.D. DEVELOPMENT  
*FOUNTAIN HILLS, ARIZONA*

MULTIPLE LIGHT INDUSTRIAL FACILITIES  
*THROUGHOUT MICHIGAN*

CO-BROKER ON SEVERAL APARTMENT DISPOSITIONS  
*THROUGHOUT MICHIGAN*

MIXED-USE DEVELOPMENT ADVISOR  
*MIDTOWN DETROIT, MICHIGAN*

CORPORATE CAMPUS DEVELOPMENT  
*KALAMAZOO, MICHIGAN*



## **COPPERROCK CONSTRUCTION**

### **CONTACT**

**CELL**  
616.570.2382

**EMAIL**  
MatthewH@CopperRockConstruction.com

### **TRAINING & EDUCATION**

**HILLSDALE COLLEGE**  
FINANCIAL MANAGEMENT

**REAL ESTATE**  
LICENSED MICHIGAN  
REAL ESTATE AGENT

601 FIFTH STREET NW | SUITE 300  
GRAND RAPIDS, MI 49504 | 616.820.1685  
COPPERROCKCONSTRUCTION.COM

## **MATTHEW HALL**

**PRECONSTRUCTION MANAGER**

### **PROFESSIONAL EXPERIENCE:**

Matthew served as the captain of the football team and graduated Cum Laude with a degree in financial management.

Having started his construction career in the field, Matthew's experience eventually evolved into leadership roles as Project Manager. From large commercial construction projects to small residential homes, this hands-on construction experience and strong project oversight has made Matthew well-versed in every phase of construction and an expert in a multitude of project delivery methods.

Further adding to his comprehensive construction experience and background in finance, Matthew now serves as a licensed real estate agent, making him an invaluable resource for clients throughout both project development and construction.

### **PROJECT EXPERIENCE:**

**BELKNAP BLUFFS**  
*GRAND RAPIDS, MICHIGAN*

**LOOKOUT LOFTS CONDOS**  
*GRAND RAPIDS, MICHIGAN*

**POWERSTRENGTH**  
*JENISON, MICHIGAN*

**HIGH STREET INSURANCE PARTNERS BUILDOUT**  
*GRAND RAPIDS, MICHIGAN*

**ENGLISH AVE HOME**  
*COMSTOCK PARK, MICHIGAN*

**OAK RIDGE HOME**  
*GRAND RAPIDS, MICHIGAN*

**CUSTOM ALPACA BARN**  
*ADA, MICHIGAN*





## **COPPERROCK CONSTRUCTION**

### **CONTACT**

#### **CELL**

616.552.2333

#### **EMAIL**

CarsonG@CopperRockConstruction.com

### **TRAINING & EDUCATION**

**BROKERAGE LICENSE**  
PRINCIPAL BROKER OF  
COPPERROCK REAL ESTATE

**INDIANA UNIVERSITY**  
**KELLEY SCHOOL OF BUSINESS**  
MASTERS OF BUSINESS  
ADMINISTRATION

MASTERS OF STRATEGIC  
MANAGEMENT

**WHEATON COLLEGE**  
BACHELORS OF SCIENCE IN  
BUSINESS ECONOMICS

**AMERICAN HEART ASSOCIATION**  
HEARTSAVER FIRST  
AID CPR AED

601 FIFTH STREET NW 1 SUITE 300  
GRAND RAPIDS, MI 49504 | 616.920.1655  
COPPERROCKCONSTRUCTION.COM

# **CARSON GRAY**

**DIRECTOR OF REAL ESTATE DEVELOPMENT**

### **PROFESSIONAL EXPERIENCE:**

Carson has worked in the construction industry for three years and has worked in the business industry for the last seven years. Throughout his career, Carson has gained experience in retail management, education, accounting, merger/acquisition, and construction.

Through his unique background, Carson has been able to develop a key ability to understand what needs to be done for specific projects to achieve success. He has played a role in managing the costs and overall profitability of projects in multiple industries and believes the key to success for any industry is building strong personal relationships. Carson believes these relationships are defined by clear communication and a servant-minded desire to put the client first.

### **PROJECT EXPERIENCE:**

**CHRISTIAN HEALTHCARE CENTERS MEDICAL OFFICE**  
*NEWAYGO, MICHIGAN*

**JAMESTON SQUARE RETAIL BUILDING**  
*JAMESTON, MICHIGAN*

**14111 WHITE CREEK RETAIL BUILDING**  
*CEDAR SPRINGS, MICHIGAN*

**ADVANCED INTERIORS OFFICE/WAREHOUSE**  
*GEORGETOWN, MICHIGAN*

**POWERSTRENGTH GYM**  
*GEORGETOWN, MICHIGAN*

**LOOKOUT LOFTS**  
*GRAND RAPIDS, MICHIGAN*

**TARGET SUPER STORE REMODEL**  
*WARRENVILLE, ILLINOIS*

**A PLEASANT DOG TRAINING FACILITY**  
*GRAND RAPIDS, MICHIGAN*

**JAMESTOWN MEADOWS**  
*JAMESTOWN, MICHIGAN*

**MULTIPLE RESIDENTIAL PROPERTIES**  
*GRAND RAPIDS, MICHIGAN*

**ELEMENTARY SCHOOL REMODEL**  
*STOLLENBOSCH, SOUTH AFRICA*



# **LOWELL CITY COUNCIL**

## **MEMORANDUM**

**DATE:** August 11, 2022

**TO:** Mayor DeVore and Lowell City Council

**FROM:** Michael T. Burns, City Manager *MB*

**RE:** Modifying boundaries of Social District and Sabor Mexicano's participation

---

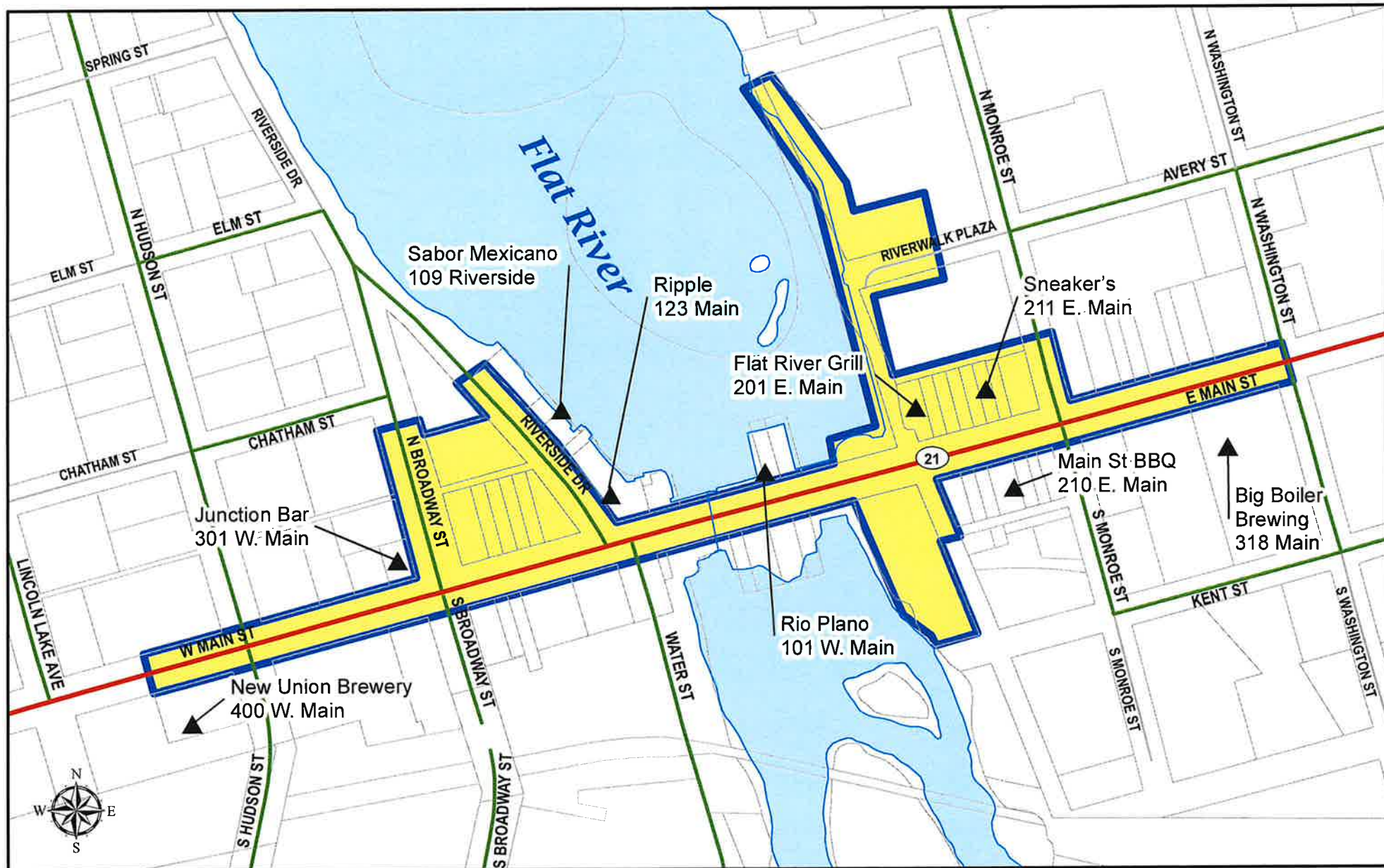
The city has received a request from Sabor Mexicano, located at 109 Riverside to be included in the Social District. They are in the process of applying for a liquor license at their new location.

When the Showboat City Social District was established in 2021, the City didn't include the property Backwater was in as they did not have a liquor license at the time.

In order for them to participate in the district, the building must abut the district. I have attached a modified map of the Social District to include Sabor Mexicano. I also redrew the area behind the 200 W. Main block buildings to include the area if events are to occur in that area.

Attached is Resolution 22-22 to modify the boundaries of the Social District and allow for Sabor Mexicano to participate in the Social District.

**I recommend the Lowell City Council approve 22-22 as presented.**



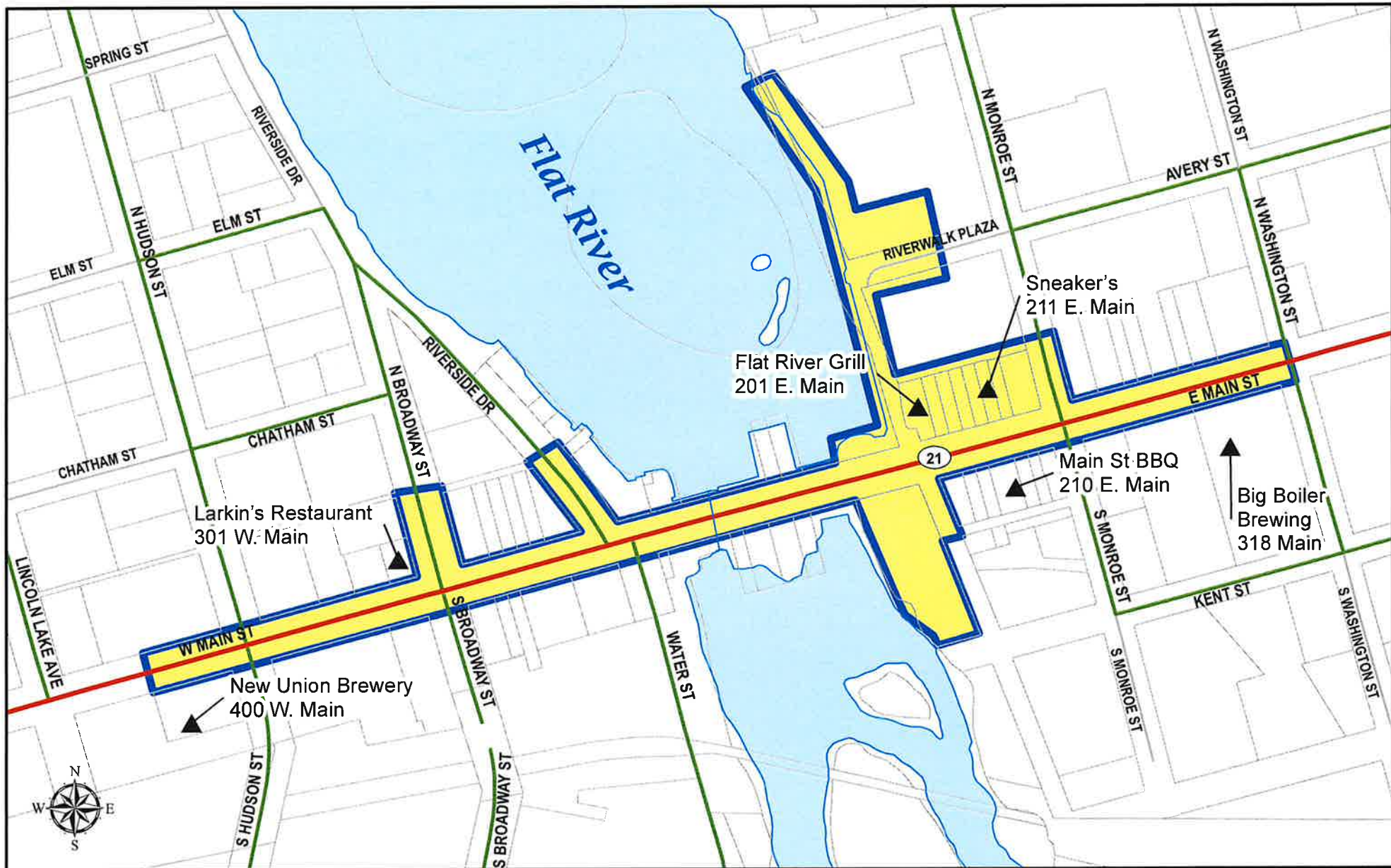
0 100 200 400 600 800 Feet

### Legend

- Social District Boundary
- Social District Commons Area
- Licensed Liquor Establishment

# City of Lowell Downtown Social District





0 100 200 400 600 800 Feet

#### Legend

- Social District Boundary
- Social District Commons Area
- Licensed Liquor Establishment

## City of Lowell Downtown Social District

**CITY COUNCIL  
CITY OF LOWELL  
KENT COUNTY, MICHIGAN**

**RESOLUTION NO. 22 - 22**

**A RESOLUTION AMENDING AN EXISTING SOCIAL  
DISTRICT AND COMMONS AREA TO ALLOW CERTAIN  
ON-PREMISES LIQUOR LICENSEES EXPANDED USE OF  
SHARED AREAS FOR CONSUMPTION OF ALCOHOL  
AND APPROVING AND RECOMMENDING MICHIGAN  
LIQUOR CONTROL COMMISSION CONSIDERATION  
AND APPROVAL OF LICENSEE FOR SOCIAL DISTRICT  
PERMIT PURSUANT TO THE MICHIGAN LIQUOR  
CONTROL CODE**

Councilmember \_\_\_\_\_, supported by Councilmember \_\_\_\_\_,  
moved the adoption of the following resolution:

**WHEREAS**, the Michigan Liquor Control Code, 1998 PA 58, as amended (the “Act”), allows the governing body of a local governmental unit to designate social districts and commons areas which may be used by qualified licensees that obtain a social district permit from the Michigan Liquor Control Commission (MLCC) to utilize the commons areas for the consumption of alcohol; and

**WHEREAS**, if the governing body of a local governmental unit designates a social district that contains a commons area, the governing body must define and clearly mark the commons area with signs, establish local management and maintenance plans including, but not limited to, hours of operation and submit those plans to the MLCC, and maintain the commons areas in a manner that protects the health and safety of the community; and

**WHEREAS**, the City Council previously determined that a social district was in the best interest of the citizens of the City of Lowell, and designated a social district and commons area pursuant to the Act; and

**WHEREAS**, the City Council must approve licensee applications for social district permits prior to such applications being sent to the MLCC for consideration and issuance; and

**WHEREAS**, Sabor Mexicano, a licensee business located at 109 Riverside Drive, Lowell MI 49331 (the “Applicant Licensee”), has applied for a social district permit; and

**WHEREAS**, the Applicant Licensee would be eligible for consideration for a social district permit if its premises were within the boundaries of the social district and commons area;

**WHEREAS**, City Council recognizes that restaurants and bars are key contributors to the vitality of the City of Lowell and welcomes their participation in the benefits of the social district; and



**WHEREAS**, City Council now desires to expand the boundaries of the social district and common areas such that the premises of the Applicant Licensee will be shared by and contiguous to the designated commons area and in the social district as required by the Act.

**NOW, THEREFORE, RESOLVED THAT:**

1. The City Council hereby designates and amends the social district and commons area as provided on the attached map and authorizes the City Manager or his designee to take all such other actions necessary in order to implement this Resolution and comply with the Act.

2. The commons area within the social district shall be maintained as on the attached maps with the City Manager, or designee, authorized to make minor reasonable adjustments to the limits of the commons areas required by regulatory or operational requirements or to safeguard the public health, safety, and welfare.

3. The commons area is contiguous to at least 2 qualified licensees.

4. Signage shall be placed to define and clearly mark the limits of the commons areas.

5. The social district shall exclude premises authorized by the MLCC under a special license during the effective period of the special license.

6. The commons area shall be maintained in a manner that protects the health and safety of the community.

7. The licensed premises of the aforementioned Applicant Licensee is shared by and contiguous to the commons area as now designated by this City Council pursuant to MCL 436.1551.

8. The City Council hereby finds that the application for a social district permit from the Applicant Licensee set forth on the attachment hereto is recommended by this body for approval by the MLCC.

9. The City Clerk is authorized and directed to forward this Resolution and the attached map and management and maintenance plan to the MLCC as required by the Act.

10. All resolutions and parts of resolutions in conflict herewith are rescinded.

YEAS: Councilmembers \_\_\_\_\_  
\_\_\_\_\_

NAY: Councilmembers \_\_\_\_\_

ABSTAIN: Councilmembers \_\_\_\_\_

ABSENT: Councilmembers \_\_\_\_\_

**RESOLUTION DECLARED ADOPTED**

Dated: August 15, 2022

\_\_\_\_\_  
Susan Ullery  
City Clerk

**CERTIFICATION**

I, the undersigned duly qualified and acting Clerk of the City of Lowell (the “City”), do hereby certify that the foregoing is a true and complete copy of a resolution adopted by the City Council of the City at a regular meeting held on August 15, 2022, and that public notice of said meeting was given pursuant to Act 267 of the Public Acts of Michigan of 1976, as amended.

Dated: \_\_\_\_\_, 2022

\_\_\_\_\_  
Susan Ullery  
City Clerk

# Memorandum



**PUBLIC WORKS**

**DATE:** August 11, 2022

**TO:** Michael Burns, City Manager

**FROM:** Daniel Czarnecki, Public Works Director

**RE:** Water Plant Chlorinator/Leak Detector

---

The equipment used to keep the water treatment facility operational is constantly being maintained. However, a few more important operational devices are in need of replacement.

Chlorine is used as a disinfectant for water. Gas chlorine is fed into the water supply by means of gas chlorinators. These chlorinators mix and feed the gas chlorine into the water at a prescribed rate to meet the chlorine demand and water main chlorine residual limits. Our current chlorinators are original with the water plant coming on line in 1977. These devices are set up manually and need to be adjusted by hand to keep up with the changing water flow demands as water is processed during the year. These 45 year-old devices are obsolete and almost impossible to find parts to keep them maintained.

We reached out to RS Technical to replace these chlorinators. RS Technical has been working on the water plant electrical devices and chlorinators since the plant opened. They provided a quote for replacing the chlorinators with the most up-to-date devices available. The new devices are programmable and can be incorporated into the water plant SCADA system to electronically adjust as needed. They also have a manual operational over-ride. The quoted price for the purchase and installation of 2 new chlorinators through RS Technical is \$12,191.70.

In addition to the chlorinators, there is a chlorine gas detector in need of replacement. The gas detector monitors the system and if the gas is detected in the air it will sound alarms and shut the plant down. Chlorine gas has a potential to be dangerous if not contained properly. A leak detector is a necessary tool to keep the process safe for the water plant operators. The current detector was installed in 1991 and parts are no longer available.

The purchase and installation of a new gas detector has been quote by RS Technical for \$2,977.73. The new detector can also be incorporated into the existing SCADA system.

It is my recommendation: **That the Lowell City Council approve the quotes from RS Technical Services, Inc., Lowell, MI, for the purchase and installation of two gas chlorinators and one chlorine gas detector at the water treatment facility, for a total cost of \$15,169.43.**

# QUOTATION

REV 1

## RS Technical Services, Inc.

695 Lincoln Lake Ave.  
Lowell, Michigan 49331  
(616)-897-7041 Fax (616)-897-3015

Quote #: **CO- 17535**

Date: 3/7/2022

Job No:

To: **LOWELL WTP, CITY OF** Ship To: **SAME**  
1596 BOWES RD  
LOWELL MI 49331  
Attn: Brian Vanveelen  
Phone: 616 897 5234 Fax: (616) 897-4085

Shipping Details: ☐ No Partial ☐ Partial ☐ F.O.B. Dest ☐ F.O.B. Ship Point

Item#	Qty	Part Number	Description	Unit Price	Amount
1	2	EQUIPMENT	GAS CHLORINATOR, WALLACE AND TIERNAN MODEL V10K1C5C2X, AUTOMATIC 4-20 mA, 10"-100" PPD TUBE, PANEL MOUNTED	4939.46	9878.92
2	0	NOTE	THE ABOVE CHLORINATOR IS AUTOMATIC AND HAS 4-20 MA CONTROL. THIS WOULD ALLOW IT TO BE INTEGRATED INTO YOUR EXISTING SCADA SYSTEM.	0.00	0.00
3	2	EQUIPMENT	INJECTOR, WALLACE AND TIERNAN MODEL INJFT0CSIF, 3/4", 140 NOZZLE, F TAILWAY	561.39	1122.78
4	1	MISC	INSTALLATION MATERIALS.	300.00	300.00
5	6	FSH	FIELD SERVICE HOURS INSTALLATION (ESTIMATE ONLY)	115.00	690.00

Subtotal: \$11,991.70  
Estimated Shipping Charges: \$200.00  
Sales tax: \$0.00

**\*\* Please sign and return so that we can proceed with your order. \*\***

**Net 30 Day Total: \$12,191.70**  
Net 31 - 60 Day Total: \$12,374.57  
Net 61 - 90 Day Total: \$12,560.19

PLEASE REFERENCE THIS CO NUMBER WHEN PLACING ORDER - MINIMUM ORDER \$25.00 - EXCLUDING SHIPPING

This quotation is valid for 30 days and subject to the attached terms and conditions. Thereafter it is subject to change without notice. Quoted pricing and discounts are predicated on receiving a single order for the quantities as listed. Order deviations may result in price or discount changes. All freight is not prepaid and added to invoices. "Destination" customers: add freight charge to any parts price before issuing your purchase order. All returns subject to restocking fee. Credit Card Order minimum is \$100.00. Thank you for this opportunity to quote.

The above prices, specifications and conditions are satisfactory and are hereby accepted.

Authorized Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Quoted By: James Bell

# QUOTATION

REV 1

## RS Technical Services, Inc.

695 Lincoln Lake Ave.  
Lowell, Michigan 49331  
(616)-897-7041 Fax (616)-897-3015

Quote #: **CO- 16102**

Date: 7/10/2020  
Job No:

To: **LOWELL WTP, CITY OF** Ship To: **LOWELL WTP**  
1596 BOWES RD  
LOWELL MI 49331  
Attn: **BRIAN VANVEELAN** Attn: **BRIAN**  
Phone: 616 897 5234 Fax: (616) 897-4085

Shipping Details: ☐ No Partial ☐ Partial ☐ F.O.B. Dest ☒ F.O.B. Ship Point

Item#	Qty	Part Number	Description	Unit Price	Amount
1	1	U29317	WALLACE & TIERNAN ACUTEC-35 CHLORINE LEAK DETECTOR: single point detector / monitor base unit; includes 2-module enclosure with audible horn, power supply module, 25' of 2-C signal cable, instruction manual	656.58	656.58
2	1	U29361	WALLACE & TIERNAN ACUTEC-35 Chlorine Gas Monitor includes monitor module showing PPM concentration, and remote Chlorine sensor/transmitter, 4-20 mA output	1746.15	1746.15
3	5	FSH	FIELD SERVICE HOURS (ESTIMATE ONLY) INSTALLATION & START UP.	115.00	575.00

TERMS - NET 30 DAYS F.O.B. - SHIPPING POINT

Subtotal: \$2,977.73  
Estimated Shipping Charges: \$0.00  
Salestax: \$0.00

**\*\* Please sign and return so that we can proceed with your order. \*\***

**Net 30 Day Total: \$2,977.73**  
Net 31 - 60 Day Total: \$3,022.40  
Net 61 - 90 Day Total: \$3,067.73

PLEASE REFERENCE THIS CO NUMBER WHEN PLACING ORDER - MINIMUM ORDER \$25.00 - EXCLUDING SHIPPING

This quotation is valid for 30 days and subject to the attached terms and conditions. Thereafter it is subject to change without notice. Quoted pricing and discounts are predicated on receiving a single order for the quantities as listed. Order deviations may result in price or discount changes. All freight is prepaid and added to invoices. "Destination" customers: add freight charge to any parts price before issuing your purchase order. All returns subject to restocking fee. Credit Card Order minimum is \$100.00. Thank you for this opportunity to quote.

The above prices, specifications and conditions are satisfactory and are hereby accepted.

Authorized  
Signature: \_\_\_\_\_

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

Quoted By: James Bell



**LOWELL CITY COUNCIL**  
**MEMORANDUM**

**DATE:** August 12, 2022  
**TO:** Mayor DeVore and the City Council  
**FROM:** Michael T. Burns, City Manager  
**RE:** **MERS Annual Meeting Officer Delegate**

---

The 2022 Municipal Employees' Retirement (MERS) Annual Meeting is being held this year on September 26 and 27, 2022 at the Grand Traverse Resort in Acme Michigan. Council needs to appoint an Employer Delegate to the Annual Meeting. Ballots were distributed to the employees and they selected Lori Gerard as their delegate to represent the City of Lowell Employees

**Recommended Motion:** That the Lowell City Council appoint Daniel Czarnecki as the Employer Delegate for the 2022 MERS Annual meeting.



**Municipal Employees' Retirement System of Michigan**  
1134 Municipal Way • Lansing, MI 48917  
800.767.MERS (6377) • Fax: 517.703.9707  
www.mersofmich.com

## 2022 Officer and Employee Delegate Certification Form

MERS Annual Business Meeting | September 2022

Please print clearly • Scan and attach this file when you register online • Retain a copy for your records

**IMPORTANT:** If you are not electing/appointing delegates to vote during the MERS Annual Business Meeting, please **DO NOT** submit this form. A **delegate** is **NOT** confirmed to have voting rights until this form has been uploaded with their online registration.

The voting delegate representative must be a MERS member, defined as an **active employee on payroll** who is enrolled in either a MERS Defined Benefit Plan, Defined Contribution Plan or Hybrid Plan.

### 1. Officer (and alternate) delegate information

The officer delegate (or alternate) shall be a MERS member who holds a department head position or above, exercises management responsibilities, and is directly responsible to the legislative, executive, or judicial branch of government.

Officer Delegate name

**Dan Czarnecki**

Officer Alternate name

Officer delegate and alternate listed above were appointed to serve during the 2022 MERS Annual Business Meeting by official action of the governing body (or chief judge for a participating court) on August 15, 2022.

### 2. Employee (and alternate) delegate information

The employee delegate (or alternate) shall be an employee member who is not responsible for management decisions, receives direction from management and, in general, is not directly responsible to the legislative, executive, or judicial branch of government.

Employee Delegate name

**Lori Gerard**

Employee Alternate name

**Julie Stewart**

Employee delegate and alternate listed above were elected to serve during the 2022 MERS Annual Business Meeting by secret ballot election conducted by an authorized officer on August 15, 2022.

### 3. Certification

**NOTE:** Certification should be signed by a member of the governing body or chief administrative officer, or the chief judge for a participating court. **An electronic signature is permissible.**

I certify that the officer delegate and alternate selections are true and correct, and the secret ballot election results for the employee delegate and alternate are true and correct.

Employer/municipality name\*

**City of Lowell**

Municipality number\*

**4104**

Email address

**mburns@ci.lowell.mi.us**

Employer address

**301 E Main**

Employer city

**Lowell**

Employer state

**MI**

Employer zip code

**49331**

Printed name

**Michael Burns**

Title of authorized authority\*

**City Manager**

Authorized signature\*

Date

**8-4-22**

\* Required field

**2**  
ways to  
complete

1. You may complete it electronically (an electronic authorized signature is permissible), then save it and upload it when registering your delegate(s) – OR –
2. You may print it off and complete it, then scan and upload it to your computer for uploading when you register your delegate(s).



## **LOWELL CITY COUNCIL**

### **MEMORANDUM**

**DATE:** August 12, 2022

**TO:** Mayor DeVore and the City Council

**FROM:** Michael T. Burns, City Manager

**RE:** Resolution 23-22 – Proclaiming,  
Thursday, September 1, 2022 as Pink  
Arrow Pride Day – Arrow Force XV.

---

The Lowell High School sports teams have initiated the cancer awareness and fund raising event called Pink Arrow Pride Day to be held on Thursday, September 1, 2022. The players will wear pink jerseys in games being held that day. Funds are being raised for Gilda's Club of Lowell and Lowell Community Wellness for Pink Arrow Family Support.

**Recommended Motion:** That the Lowell City Council adopt Resolution 23-22 proclaiming Thursday, September 1, 2022 as Pink Arrow Pride Day – Arrow Force XV in the City of Lowell.



**CITY COUNCIL  
CITY OF LOWELL  
KENT COUNTY, MICHIGAN**

**RESOLUTION NO: 23-22**

**RESOLUTION PROCLAIMING THURSDAY, SEPTEMBER 1, 2022  
AS PINK ARROW PRIDE DAY - ARROW FORCE XV  
IN THE CITY OF LOWELL**

Councilmember \_\_\_\_\_ supported by Councilmember \_\_\_\_\_ moved the adoption of the following resolution:

**WHEREAS**, many have been afflicted and battling cancer and breast cancer in particular; and

**WHEREAS**, the Lowell High School football team, volleyball team, and soccer team, will once again compete against this disease with each player wearing pink for games on Thursday, September 1, 2022; and

**WHEREAS**, the Lowell community is encouraged to buy and wear Pink Arrow Force XV t-shirts to support Gilda's Club of Lowell, Lowell Community Wellness for Pink Arrow Family Support, the Dr. Don Gerard Medical Scholarship and the Kathy Talus Scholarship.

**NOW, THEREFORE, BE IT RESOLVED**, that the Lowell City Council recognize Thursday, September 1, 2022 as "Pink Arrow Pride Day Arrow Force XV and further to encourage all Lowell Community residents to participate in this event by purchasing pink T-shirts and attending the game.

YEAS: Councilmembers \_\_\_\_\_

NAYS: Councilmembers \_\_\_\_\_

ABSTAIN: Councilmembers \_\_\_\_\_

ABSENT: Councilmembers \_\_\_\_\_

**RESOLUTION DECLARED ADOPTED.**

Dated: August 15, 2022

\_\_\_\_\_  
Susan Ullery, City Clerk

**CERTIFICATION**

I, the undersigned duly qualified and acting Clerk of the City of Lowell, Kent County, Michigan, do hereby certify that the foregoing is a true and complete copy of a resolution adopted by the City Council at a regular meeting held on August 15, 2022, the original of which is on file in my office and public notice of said meeting was given pursuant to and in compliance with Act 267 of the Public Acts of Michigan of 1976, as amended.

**IN WITNESS WHEREOF**, I have affixed my official signature the 15th day of August, 2022.

\_\_\_\_\_  
Susan Ullery, City Clerk



**LOWELL CITY ADMINISTRATION**  
**INTER OFFICE MEMORANDUM**

**DATE:** August 12, 2022  
**TO:** Mike Burns, City Manager *MB*  
**FROM:** Susan Ullery, City Clerk  
**RE:** C-1 Neighborhood Business District  
Rezoning – Ordinance 22-04

---

At its meeting of August 8, 2022 the Planning Commission reviewed a request to rezone three non-conforming single-family residential properties located at 815 W. Main Street, 807 W. Main Street and 803 W. Main Street from C-3 General Business to C-1 Neighborhood Business District.

Attached is a memo from Williams and Works Planner Andy Moore regarding a change in the zoning map and a change to the C-1 Neighborhood Business District.

**Recommended Motion: The Planning Commission unanimously recommended that the Lowell City Council approve Ordinance 22-04.**

# williams&works

engineers | surveyors | planners

## MEMORANDUM

**To:** City of Lowell Planning Commission  
**Date:** August 4, 2022  
**From:** Andy Moore, AICP  
Tanya DeOliveira, AICP  
**RE:** C-1 Neighborhood Business District Rezoning

Mr. William McElroy has applied to rezone his property located at 815 West Main Street from the C-3 General Business District to the C-1 Neighborhood Business District. After discussion and evaluation of adjoining properties, the City expanded the request to encompass 807 and 803 West Main, each of which is similarly situated to 815 West Main. The purpose of this memo is to review the request pursuant to the requirements of Chapter 22 of the Lowell Zoning Ordinance.

**Background.** Currently, the homes are legally nonconforming due to their use as a residence in the C-3 district, where single-family residences are not permitted. If a single-family dwelling located on any one of the subject properties is completely destroyed, it cannot be rebuilt under the terms of the zoning ordinance. This has caused an issue for property owners looking to sell, as mortgage lenders will not guarantee a loan for the purchaser on a building that may not be rebuilt if it is destroyed. It also tends to discourage, or in some cases, prevent property owners from expanding, remodeling, or making other changes to their property. Thus, the applicant has requested a rezoning to the C-1 Neighborhood Business District so that the properties would become conforming.



**Review Standards.** In making a decision on a zoning amendment, the planning commission and city council shall consider the standards below. Those standards, along with our remarks on each, are as follows:

- a. if the proposed zoning amendment is consistent with the goals, policies, and future land use map of the city's master plan; or, if conditions have changed significantly since the master plan was adopted, if the zoning amendment is consistent with recent development trends in the area;

**Remarks:** In the autumn of 2019, a similar recommendation came before the Planning Commission for six nonconforming single-family residential properties located on Main Street between Smith and Amity to be rezoned to the C-1 Neighborhood Business District. These properties had the same nonconforming issue that is facing these properties.

The proposed zoning amendment for 815 West Main, 807 West Main, and 803 West Main follows that same logic, and would be consistent with the future land use map for the identified parcels. The future land use map shows that the parcels are intended to be used for business. By allowing a mixture of business and residential uses, the Master Plan would be followed in that the land could still transition over time to commercial uses. This would allow the parcels to remain consistent with the City's zoning and future land use map, but allow the property owners to make improvements and expansions in the meantime.

- b. if the zoning amendment is compatible with existing or future land uses in the vicinity; and

**Remarks:** The existing land uses at 815 West Main is a single-family house, 807 West Main is vacant, and 803 West Main is a single-family house. The parcel immediately to the north at 140 Pleasant is a mobile home park. The parcel to the west of the subject properties at 823 West Main is currently vacant.

There is a mixture of commercial and residential uses on the parcels in the area. The proposed zoning amendment allows for the subject parcels to be compatible with the existing land uses in the vicinity while also allowing for them to continue as residential homes. The future land use map indicates that all of the parcels listed above are planned for commercial uses. Changing the three subject parcels to C-1 Neighborhood Business District aligns with the proposed future land uses in the vicinity.

- c. if the site is capable of accommodating all uses allowed by the zoning change, considering existing or planned public infrastructure, including streets, sanitary sewers, storm water, water, sidewalks, and street lighting.

**Remarks:** The site contains connections to the existing street and sidewalk network, sanitary sewers and stormwater systems, public water systems, and is lit by the existing on-street lighting. Each of the three subject parcels can accommodate the zoning change and accommodate all uses allowed by right in the C-1 Neighborhood Business District.

At the August 8 public hearing, the Planning Commission should carefully listen to the input from the applicant, the other residents, and the public. Subject to those comments, we suggest that the Planning Commission recommend approval of the request to the City Council.

As always, feel free to contact me if there are any questions.

**CITY OF LOWELL  
KENT COUNTY, MICHIGAN**

**ORDINANCE NO. 22-04**

**AN ORDINANCE TO AMEND THE OFFICIAL ZONING MAP AS  
ESTABLISHED IN APPENDIX A, "ZONING," OF THE CODE OF  
ORDINANCES OF THE CITY OF LOWELL TO REZONE 807 W. MAIN  
STREET and 803 W. MAIN STREET TO C-1 NEIGHBORHOOD BUSINESS  
DISTRICT**

Councilmember \_\_\_\_\_ supported by Councilmember \_\_\_\_\_ moved the adoption of the following ordinance:

**THE CITY OF LOWELL ORDAINS:**

**Section 1. Amendment to the Official Zoning Map.** The Official Zoning Map of the City of Lowell Zoning Ordinance is amended to amend the zone district classification of real property located at 815 W. Main Street, Permanent Parcel No. 41-20-02-352-009, 807 W. Main Street, Permanent Parcel No. 41-20-02-352-022, and 803 W. Main Street, Permanent Parcel No. 41-20-02-352-023 to C-1 -Neighborhood Business District.

**Section 2. Publication.** After its adoption, the City Clerk shall publish this ordinance or a summary thereof, as permitted by law, along with its date of adoption in the Lowell Ledger, a newspaper of general circulation in the City, at least ten (10) days before its effective date.

**Section 3. Effective Date.** This ordinance shall take effect ten (10) days after it, or a summary thereof, as permitted by law, along with the date of its adoption, is published in the Lowell Ledger, a newspaper of general circulation in the City.

YEAS: Councilmembers \_\_\_\_\_

NAYS: Councilmembers \_\_\_\_\_

ABSTAIN: Councilmembers \_\_\_\_\_

ABSENT: Councilmembers \_\_\_\_\_

**ORDINANCE DECLARED ADOPTED.**

Dated: August 15, 2022

\_\_\_\_\_  
Susan Ullery  
City Clerk

**CERTIFICATION**

I, the undersigned City Clerk of the City of Lowell, Michigan (the “City”), certify that the above ordinance is a true and complete copy of an ordinance adopted at a regular meeting of the Lowell City Council held on \_\_\_\_\_, pursuant to notice given in compliance with Act 267 of the Public Acts of Michigan of 1976, as amended, and notice of its adoption, including a summary of its contents and its effective date, was published in the *Lowell Ledger*, on \_\_\_\_\_. I further certify that the above ordinance was entered into the Ordinance Book of the City on \_\_\_\_\_, and was effective \_\_\_\_\_, ten (10) days after publication.

Dated: August 15, 2022

\_\_\_\_\_  
Susan Ullery  
City Clerk

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
PERIOD ENDING 07/31/2022

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 101 - GENERAL FUND						
Revenues						
TAXES	TAXES	2,441,418.30	139,660.16	139,660.16	2,301,758.14	5.72
STATE	STATE GRANTS	678,525.00	0.00	0.00	678,525.00	0.00
LICPER	LICENSES AND PERMITS	102,158.00	6,075.00	6,075.00	96,083.00	5.95
CHARGES	CHARGES FOR SERVICES	358,183.00	3,229.96	3,229.96	354,953.04	0.90
FED	FEDERAL GRANTS	0.00	0.00	0.00	0.00	0.00
OTHER	OTHER REVENUE	11,400.00	823.60	823.60	10,576.40	7.22
INT	INTEREST AND RENTS	1,500.00	0.00	0.00	1,500.00	0.00
TRANSIN	TRANSFERS IN	291,737.00	0.00	0.00	291,737.00	0.00
LOCAL	LOCAL CONTRIBUTIONS	12,611.00	750.00	750.00	11,861.00	5.95
FINES	FINES AND FORFEITURES	4,700.00	250.00	250.00	4,450.00	5.32
TOTAL REVENUES		3,902,232.30	150,788.72	150,788.72	3,751,443.58	3.86
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
101	COUNCIL	20,775.00	572.07	572.07	20,202.93	2.75
172	MANAGER	255,745.64	16,871.56	16,871.56	238,874.08	6.60
191	ELECTIONS	10,543.00	163.20	163.20	10,379.80	1.55
209	ASSESSOR	70,994.00	6,293.12	6,293.12	64,700.88	8.86
210	ATTORNEY	80,000.00	0.00	0.00	80,000.00	0.00
215	CLERK	170,230.35	11,886.06	11,886.06	158,344.29	6.98
253	TREASURER	302,203.51	16,814.78	16,814.78	285,388.73	5.56
265	CITY HALL	174,022.46	9,590.48	9,590.48	164,431.98	5.51
276	CEMETERY	127,051.58	10,855.46	10,855.46	116,196.12	8.54
294	UNALLOCATED MISCELLANEOUS	12,000.00	155,266.00	155,266.00	(143,266.00)	1,293.88
301	POLICE DEPARTMENT	1,006,211.46	81,936.21	81,936.21	924,275.25	8.14
305	CODE ENFORCEMENT	25,891.20	0.00	0.00	25,891.20	0.00
336	FIRE	173,290.54	42,414.00	42,414.00	130,876.54	24.48
371	BUILDING INSPECTION DEPARTMENT	0.00	0.00	0.00	0.00	0.00
400	PLANNING & ZONING	50,400.89	2,904.64	2,904.64	47,496.25	5.76
426	EMERGENCY MANAGEMENT	0.00	0.00	0.00	0.00	0.00
441	DEPARTMENT OF PUBLIC WORKS	311,792.00	27,756.66	27,756.66	284,035.34	8.90
442	SIDEWALK	18,449.50	3.73	3.73	18,445.77	0.02
443	ARBOR BOARD	0.00	0.00	0.00	0.00	0.00
523	TRASH	0.00	0.00	0.00	0.00	0.00
651	AMBULANCE	0.00	0.00	0.00	0.00	0.00
672	SENIOR CITIZEN CONTRIBUTION	0.00	0.00	0.00	0.00	0.00
728	ECONOMIC DEVELOPMENT	0.00	0.00	0.00	0.00	0.00
747	CHAMBER/RIVERWALK	8,000.00	330.81	330.81	7,669.19	4.14
751	PARKS	247,793.99	26,873.16	26,873.16	220,920.83	10.84
757	SHOWBOAT	10,615.00	0.00	0.00	10,615.00	0.00
758	DOG PARK	0.00	0.00	0.00	0.00	0.00
774	RECREATION CONTRIBUTIONS	5,000.00	0.00	0.00	5,000.00	0.00
790	LIBRARY	96,723.05	5,572.77	5,572.77	91,150.28	5.76
803	HISTORICAL DISTRICT COMMISSION	0.00	0.00	0.00	0.00	0.00
804	MUSEUM	55,268.31	3,021.82	3,021.82	52,246.49	5.47
906	DEBT SERVICE	0.00	0.00	0.00	0.00	0.00
965	TRANSFERS OUT	666,737.00	0.00	0.00	666,737.00	0.00
TOTAL EXPENDITURES		3,899,738.48	419,126.53	419,126.53	3,480,611.95	10.75
TOTAL REVENUES		3,902,232.30	150,788.72	150,788.72	3,751,443.58	3.86
TOTAL EXPENDITURES		3,899,738.48	419,126.53	419,126.53	3,480,611.95	10.75
NET OF REVENUES & EXPENDITURES		2,493.82	(268,337.81)	(268,337.81)	270,831.63	10,760.1



GL NUMBER	DESCRIPTION	2022-23	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT
		AMENDED BUDGET	07/31/2022	MONTH 07/31/2022	BALANCE	USED

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
 PERIOD ENDING 07/31/2022

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 202 - MAJOR STREET FUND						
Revenues						
STATE	STATE GRANTS	0.00	0.00	0.00	0.00	0.00
FED	FEDERAL GRANTS	63,333.33	0.00	0.00	63,333.33	0.00
OTHER	OTHER REVENUE	393,510.00	0.00	0.00	393,510.00	0.00
INT	INTEREST AND RENTS	0.00	0.00	0.00	0.00	0.00
TRANSIN	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		456,843.33	0.00	0.00	456,843.33	0.00
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
450	CAPITAL OUTLAY	111,250.00	0.00	0.00	111,250.00	0.00
463	MAINTENANCE	51,915.92	13,317.83	13,317.83	38,598.09	25.65
474	TRAFFIC	11,564.03	205.54	205.54	11,358.49	1.78
478	WINTER MAINTENANCE	69,534.06	129.47	129.47	69,404.59	0.19
483	ADMINISTRATION	17,444.00	0.00	0.00	17,444.00	0.00
906	DEBT SERVICE	0.00	0.00	0.00	0.00	0.00
965	TRANSFERS OUT	242,255.00	0.00	0.00	242,255.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		503,963.01	13,652.84	13,652.84	490,310.17	2.71
TOTAL REVENUES		456,843.33	0.00	0.00	456,843.33	0.00
TOTAL EXPENDITURES		503,963.01	13,652.84	13,652.84	490,310.17	2.71
NET OF REVENUES & EXPENDITURES		(47,119.68)	(13,652.84)	(13,652.84)	(33,466.84)	28.97

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
 PERIOD ENDING 07/31/2022

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 203 - LOCAL STREET FUND						
Revenues						
STATE	STATE GRANTS	0.00	0.00	0.00	0.00	0.00
CHARGES	CHARGES FOR SERVICES	0.00	0.00	0.00	0.00	0.00
FED	FEDERAL GRANTS	66,333.00	0.00	0.00	66,333.00	0.00
OTHER	OTHER REVENUE	150,565.00	0.00	0.00	150,565.00	0.00
INT	INTEREST AND RENTS	100.00	0.00	0.00	100.00	0.00
TRANSIN	TRANSFERS IN	592,255.00	0.00	0.00	592,255.00	0.00
LOCAL	LOCAL CONTRIBUTIONS	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		809,253.00	0.00	0.00	809,253.00	0.00
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
450	CAPITAL OUTLAY	613,975.00	0.00	0.00	613,975.00	0.00
463	MAINTENANCE	89,792.37	2,953.41	2,953.41	86,838.96	3.29
474	TRAFFIC	13,559.28	206.63	206.63	13,352.65	1.52
478	WINTER MAINTENANCE	86,707.61	152.66	152.66	86,554.95	0.18
483	ADMINISTRATION	20,162.00	0.00	0.00	20,162.00	0.00
906	DEBT SERVICE	0.00	0.00	0.00	0.00	0.00
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		824,196.26	3,312.70	3,312.70	820,883.56	0.40
TOTAL REVENUES		809,253.00	0.00	0.00	809,253.00	0.00
TOTAL EXPENDITURES		824,196.26	3,312.70	3,312.70	820,883.56	0.40
NET OF REVENUES & EXPENDITURES		(14,943.26)	(3,312.70)	(3,312.70)	(11,630.56)	22.17

08/10/2022 01:32 PM  
User: SUE  
DB: Lowell

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
PERIOD ENDING 07/31/2022

Page: 5/22

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 238 - HISTORICAL DISTRICT FUND						
Revenues						
OTHER	OTHER REVENUE	50,000.00	0.00	0.00	50,000.00	0.00
INT	INTEREST AND RENTS	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		50,000.00	0.00	0.00	50,000.00	0.00
Expenditures						
000		50,000.00	0.00	0.00	50,000.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		50,000.00	0.00	0.00	50,000.00	0.00
TOTAL REVENUES		50,000.00	0.00	0.00	50,000.00	0.00
TOTAL EXPENDITURES		50,000.00	0.00	0.00	50,000.00	0.00
NET OF REVENUES & EXPENDITURES		0.00	0.00	0.00	0.00	0.00

08/10/2022 01:32 PM  
 User: SUE  
 DB: Lowell

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
 PERIOD ENDING 07/31/2022

Page: 6/22

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 248 - DOWNTOWN DEVELOPMENT AUTHORITY						
Revenues						
TAXES	TAXES	799,328.00	73,000.00	73,000.00	726,328.00	9.13
STATE	STATE GRANTS	0.00	0.00	0.00	0.00	0.00
OTHER	OTHER REVENUE	0.00	0.00	0.00	0.00	0.00
INT	INTEREST AND RENTS	500.00	0.00	0.00	500.00	0.00
TRANSIN	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		799,828.00	73,000.00	73,000.00	726,828.00	9.13
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
450	CAPITAL OUTLAY	262,500.00	5,577.10	5,577.10	256,922.90	2.12
463	MAINTENANCE	132,422.79	11,958.12	11,958.12	120,464.67	9.03
483	ADMINISTRATION	77,314.43	6,340.75	6,340.75	70,973.68	8.20
740	COMMUNITY PROMOTIONS	75,000.00	0.00	0.00	75,000.00	0.00
906	DEBT SERVICE	102,400.00	0.00	0.00	102,400.00	0.00
965	TRANSFERS OUT	291,737.00	0.00	0.00	291,737.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		941,374.22	23,875.97	23,875.97	917,498.25	2.54
TOTAL REVENUES		799,828.00	73,000.00	73,000.00	726,828.00	9.13
TOTAL EXPENDITURES		941,374.22	23,875.97	23,875.97	917,498.25	2.54
NET OF REVENUES & EXPENDITURES		(141,546.22)	49,124.03	49,124.03	(190,670.25)	34.71



REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
 PERIOD ENDING 07/31/2022

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 249 - BUILDING INSPECTION FUND						
Revenues						
CHARGES	CHARGES FOR SERVICES	90,000.00	3,729.00	3,729.00	86,271.00	4.14
INT	INTEREST AND RENTS	0.00	0.00	0.00	0.00	0.00
TRANSIN	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		90,000.00	3,729.00	3,729.00	86,271.00	4.14
Expenditures						
371	BUILDING INSPECTION DEPARTMENT	90,000.00	0.00	0.00	90,000.00	0.00
TOTAL EXPENDITURES		90,000.00	0.00	0.00	90,000.00	0.00
TOTAL REVENUES		90,000.00	3,729.00	3,729.00	86,271.00	4.14
TOTAL EXPENDITURES		90,000.00	0.00	0.00	90,000.00	0.00
NET OF REVENUES & EXPENDITURES		0.00	3,729.00	3,729.00	(3,729.00)	100.00

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
 PERIOD ENDING 07/31/2022

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 260 - DESIGNATED CONTRIBUTIONS						
Revenues						
STATE	STATE GRANTS	218,286.50	0.00	0.00	218,286.50	0.00
CHARGES	CHARGES FOR SERVICES	0.00	0.00	0.00	0.00	0.00
OTHER	OTHER REVENUE	0.00	0.00	0.00	0.00	0.00
INT	INTEREST AND RENTS	500.00	0.00	0.00	500.00	0.00
TRANSIN	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
LOCAL	LOCAL CONTRIBUTIONS	0.00	0.00	0.00	0.00	0.00
UNCLASSIFIED	Unclassified	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		218,786.50	0.00	0.00	218,786.50	0.00
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
265	CITY HALL	0.00	0.00	0.00	0.00	0.00
276	CEMETERY	0.00	0.00	0.00	0.00	0.00
301	POLICE DEPARTMENT	0.00	0.00	0.00	0.00	0.00
442	SIDEWALK	0.00	0.00	0.00	0.00	0.00
443	ARBOR BOARD	0.00	0.00	0.00	0.00	0.00
474	TRAFFIC	0.00	0.00	0.00	0.00	0.00
747	CHAMBER/RIVERWALK	0.00	0.00	0.00	0.00	0.00
751	PARKS	0.00	0.00	0.00	0.00	0.00
758	DOG PARK	1,950.00	201.96	201.96	1,748.04	10.36
759	COMMUNITY GARDEN	0.00	0.00	0.00	0.00	0.00
774	RECREATION CONTRIBUTIONS	0.00	0.00	0.00	0.00	0.00
790	LIBRARY	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		1,950.00	201.96	201.96	1,748.04	10.36
TOTAL REVENUES		218,786.50	0.00	0.00	218,786.50	0.00
TOTAL EXPENDITURES		1,950.00	201.96	201.96	1,748.04	10.36
NET OF REVENUES & EXPENDITURES		216,836.50	(201.96)	(201.96)	217,038.46	0.09

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
 PERIOD ENDING 07/31/2022

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 351 - GENERAL DEBT SERVICE ( NON-VOTED BONDS)						
Revenues						
OTHER	OTHER REVENUE	0.00	0.00	0.00	0.00	0.00
INT	INTEREST AND RENTS	0.00	0.00	0.00	0.00	0.00
TRANSIN	TRANSFERS IN	292,000.00	0.00	0.00	292,000.00	0.00
TOTAL REVENUES		292,000.00	0.00	0.00	292,000.00	0.00
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
906	DEBT SERVICE	292,357.00	0.00	0.00	292,357.00	0.00
TOTAL EXPENDITURES		292,357.00	0.00	0.00	292,357.00	0.00
TOTAL REVENUES		292,000.00	0.00	0.00	292,000.00	0.00
TOTAL EXPENDITURES		292,357.00	0.00	0.00	292,357.00	0.00
NET OF REVENUES & EXPENDITURES		(357.00)	0.00	0.00	(357.00)	0.00

08/10/2022 01:32 PM  
User: SUE  
DB: Lowell

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
PERIOD ENDING 07/31/2022

Page: 10/22

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 402 - FIRE CAPITAL FUND						
Revenues						
TRANSIN	TRANSFERS IN	100,000.00	0.00	0.00	100,000.00	0.00
TOTAL REVENUES		100,000.00	0.00	0.00	100,000.00	0.00
Expenditures						
336	FIRE	157,000.00	0.00	0.00	157,000.00	0.00
TOTAL EXPENDITURES		157,000.00	0.00	0.00	157,000.00	0.00
TOTAL REVENUES		100,000.00	0.00	0.00	100,000.00	0.00
TOTAL EXPENDITURES		157,000.00	0.00	0.00	157,000.00	0.00
NET OF REVENUES & EXPENDITURES		(57,000.00)	0.00	0.00	(57,000.00)	0.00

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
 PERIOD ENDING 07/31/2022

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 581 - AIRPORT FUND						
Revenues						
CHARGES	CHARGES FOR SERVICES	25,376.00	2,879.05	2,879.05	22,496.95	11.35
OTHER	OTHER REVENUE	0.00	0.00	0.00	0.00	0.00
INT	INTEREST AND RENTS	52,000.00	2,290.00	2,290.00	49,710.00	4.40
TRANSIN	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		77,376.00	5,169.05	5,169.05	72,206.95	6.68
Expenditures						
000		106,500.00	9,095.55	9,095.55	97,404.45	8.54
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		106,500.00	9,095.55	9,095.55	97,404.45	8.54
TOTAL REVENUES		77,376.00	5,169.05	5,169.05	72,206.95	6.68
TOTAL EXPENDITURES		106,500.00	9,095.55	9,095.55	97,404.45	8.54
NET OF REVENUES & EXPENDITURES		(29,124.00)	(3,926.50)	(3,926.50)	(25,197.50)	13.48

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
 PERIOD ENDING 07/31/2022

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 590 - WASTEWATER FUND						
Revenues						
STATE	STATE GRANTS	0.00	0.00	0.00	0.00	0.00
CHARGES	CHARGES FOR SERVICES	1,215,542.02	101,621.49	101,621.49	1,113,920.53	8.36
FED	FEDERAL GRANTS	63,333.00	0.00	0.00	63,333.00	0.00
OTHER	OTHER REVENUE	1,500.00	37.50	37.50	1,462.50	2.50
INT	INTEREST AND RENTS	1,400.00	0.00	0.00	1,400.00	0.00
TRANSIN	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
LOCAL	LOCAL CONTRIBUTIONS	0.00	0.00	0.00	0.00	0.00
UNCLASSIFIED	Unclassified	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		1,281,775.02	101,658.99	101,658.99	1,180,116.03	7.93
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
550	TREATMENT	589,717.10	44,090.88	44,090.88	545,626.22	7.48
551	COLLECTION	284,214.22	11,598.62	11,598.62	272,615.60	4.08
552	CUSTOMER ACCOUNTS	89,844.52	3,850.90	3,850.90	85,993.62	4.29
553	ADMINISTRATION	394,091.50	0.00	0.00	394,091.50	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		1,357,867.34	59,540.40	59,540.40	1,298,326.94	4.38
TOTAL REVENUES		1,281,775.02	101,658.99	101,658.99	1,180,116.03	7.93
TOTAL EXPENDITURES		1,357,867.34	59,540.40	59,540.40	1,298,326.94	4.38
NET OF REVENUES & EXPENDITURES		(76,092.32)	42,118.59	42,118.59	(118,210.91)	55.35



08/10/2022 01:32 PM  
User: SUE  
DB: Lowell

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
PERIOD ENDING 07/31/2022

Page: 13/22

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 591 - WATER FUND						
Revenues						
CHARGES	CHARGES FOR SERVICES	1,396,725.18	156,565.10	156,565.10	1,240,160.08	11.21
OTHER	OTHER REVENUE	68,333.33	1,222.45	1,222.45	67,110.88	1.79
INT	INTEREST AND RENTS	3,000.00	520.00	520.00	2,480.00	17.33
TRANSIN	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		1,468,058.51	158,307.55	158,307.55	1,309,750.96	10.78
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
552	CUSTOMER ACCOUNTS	0.00	0.00	0.00	0.00	0.00
570	TREATMENT	585,234.23	42,794.71	42,794.71	542,439.52	7.31
571	DISTRIBUTION	399,112.45	51,675.10	51,675.10	347,437.35	12.95
572	CUSTOMER ACCOUNTS	95,328.52	3,851.02	3,851.02	91,477.50	4.04
573	ADMINISTRATION	384,737.50	0.00	0.00	384,737.50	0.00
906	DEBT SERVICE	0.00	0.00	0.00	0.00	0.00
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		1,464,412.70	98,320.83	98,320.83	1,366,091.87	6.71
TOTAL REVENUES		1,468,058.51	158,307.55	158,307.55	1,309,750.96	10.78
TOTAL EXPENDITURES		1,464,412.70	98,320.83	98,320.83	1,366,091.87	6.71
NET OF REVENUES & EXPENDITURES		3,645.81	59,986.72	59,986.72	(56,340.91)	1,645.36

08/10/2022 01:32 PM  
User: SUE  
DB: Lowell

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
PERIOD ENDING 07/31/2022

Page: 14/22

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 636 - DATA PROCESSING FUND						
Revenues						
OTHER	OTHER REVENUE	2,000.00	0.00	0.00	2,000.00	0.00
INT	INTEREST AND RENTS	120,456.00	0.00	0.00	120,456.00	0.00
TRANSIN	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		122,456.00	0.00	0.00	122,456.00	0.00
Expenditures						
000		170,000.00	3,689.74	3,689.74	166,310.26	2.17
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		170,000.00	3,689.74	3,689.74	166,310.26	2.17
TOTAL REVENUES		122,456.00	0.00	0.00	122,456.00	0.00
TOTAL EXPENDITURES		170,000.00	3,689.74	3,689.74	166,310.26	2.17
NET OF REVENUES & EXPENDITURES		(47,544.00)	(3,689.74)	(3,689.74)	(43,854.26)	7.76

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
 PERIOD ENDING 07/31/2022

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 661 - EQUIPMENT FUND						
Revenues						
CHARGES	CHARGES FOR SERVICES	233,400.00	25,710.51	25,710.51	207,689.49	11.02
OTHER	OTHER REVENUE	100.00	0.00	0.00	100.00	0.00
INT	INTEREST AND RENTS	50.00	0.00	0.00	50.00	0.00
TRANSIN	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		233,550.00	25,710.51	25,710.51	207,839.49	11.01
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
895	FLEET MAINT. & REPLACEMENT	457,157.64	36,571.63	36,571.63	420,586.01	8.00
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		457,157.64	36,571.63	36,571.63	420,586.01	8.00
TOTAL REVENUES		233,550.00	25,710.51	25,710.51	207,839.49	11.01
TOTAL EXPENDITURES		457,157.64	36,571.63	36,571.63	420,586.01	8.00
NET OF REVENUES & EXPENDITURES		(223,607.64)	(10,861.12)	(10,861.12)	(212,746.52)	4.86

08/10/2022 01:32 PM  
User: SUE  
DB: Lowell

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
PERIOD ENDING 07/31/2022

Page: 16/22

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 711 - CEMETERY FUND						
Revenues						
CHARGES	CHARGES FOR SERVICES	6,500.00	0.00	0.00	6,500.00	0.00
INT	INTEREST AND RENTS	0.00	0.00	0.00	0.00	0.00
UNCLASSIFIED	Unclassified	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		6,500.00	0.00	0.00	6,500.00	0.00
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		6,500.00	0.00	0.00	6,500.00	0.00
TOTAL EXPENDITURES		0.00	0.00	0.00	0.00	0.00
NET OF REVENUES & EXPENDITURES		6,500.00	0.00	0.00	6,500.00	0.00

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
 PERIOD ENDING 07/31/2022

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 714 - LEE FUND						
Revenues						
OTHER	OTHER REVENUE	0.00	0.00	0.00	0.00	0.00
INT	INTEREST AND RENTS	2,700.00	0.00	0.00	2,700.00	0.00
TOTAL REVENUES		2,700.00	0.00	0.00	2,700.00	0.00
Expenditures						
000		2,700.00	0.00	0.00	2,700.00	0.00
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		2,700.00	0.00	0.00	2,700.00	0.00
TOTAL REVENUES		2,700.00	0.00	0.00	2,700.00	0.00
TOTAL EXPENDITURES		2,700.00	0.00	0.00	2,700.00	0.00
NET OF REVENUES & EXPENDITURES		0.00	0.00	0.00	0.00	0.00

08/10/2022 01:32 PM  
User: SUE  
DB: Lowell

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
PERIOD ENDING 07/31/2022

Page: 18/22

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 715 - LOOK FUND						
Revenues						
OTHER	OTHER REVENUE	45,000.00	0.00	0.00	45,000.00	0.00
INT	INTEREST AND RENTS	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		45,000.00	0.00	0.00	45,000.00	0.00
Expenditures						
000		45,000.00	0.00	0.00	45,000.00	0.00
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		45,000.00	0.00	0.00	45,000.00	0.00
TOTAL REVENUES		45,000.00	0.00	0.00	45,000.00	0.00
TOTAL EXPENDITURES		45,000.00	0.00	0.00	45,000.00	0.00
NET OF REVENUES & EXPENDITURES		0.00	0.00	0.00	0.00	0.00



08/10/2022 01:32 PM  
User: SUE  
DB: Lowell

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
PERIOD ENDING 07/31/2022

Page: 19/22

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 716 - CARR FUND						
Revenues						
OTHER	OTHER REVENUE	0.00	0.00	0.00	0.00	0.00
INT	INTEREST AND RENTS	100.00	0.00	0.00	100.00	0.00
TOTAL REVENUES		100.00	0.00	0.00	100.00	0.00
Expenditures						
000		100.00	0.00	0.00	100.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		100.00	0.00	0.00	100.00	0.00
TOTAL REVENUES		100.00	0.00	0.00	100.00	0.00
TOTAL EXPENDITURES		100.00	0.00	0.00	100.00	0.00
NET OF REVENUES & EXPENDITURES		0.00	0.00	0.00	0.00	0.00

08/10/2022 01:32 PM  
User: SUE  
DB: Lowell

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
PERIOD ENDING 07/31/2022

Page: 20/22

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 717 - PENSION TRUST FUND						
Revenues						
OTHER	OTHER REVENUE	0.00	0.00	0.00	0.00	0.00
INT	INTEREST AND RENTS	0.00	0.00	0.00	0.00	0.00
UNCLASSIFIED	Unclassified	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		0.00	0.00	0.00	0.00	0.00
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		0.00	0.00	0.00	0.00	0.00
NET OF REVENUES & EXPENDITURES		0.00	0.00	0.00	0.00	0.00

08/10/2022 01:32 PM  
User: SUE  
DB: Lowell

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
PERIOD ENDING 07/31/2022

Page: 21/22

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 718 - CARR FUND II						
Revenues						
OTHER	OTHER REVENUE	0.00	0.00	0.00	0.00	0.00
INT	INTEREST AND RENTS	75.00	0.00	0.00	75.00	0.00
TOTAL REVENUES		75.00	0.00	0.00	75.00	0.00
Expenditures						
000		75.00	0.00	0.00	75.00	0.00
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		75.00	0.00	0.00	75.00	0.00
TOTAL REVENUES		75.00	0.00	0.00	75.00	0.00
TOTAL EXPENDITURES		75.00	0.00	0.00	75.00	0.00
NET OF REVENUES & EXPENDITURES		0.00	0.00	0.00	0.00	0.00

08/10/2022 01:32 PM  
User: SUE  
DB: Lowell

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL  
PERIOD ENDING 07/31/2022

Page: 22/22

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 07/31/2022	ACTIVITY FOR MONTH 07/31/2022	AVAILABLE BALANCE	% BDGT USED
Fund 737 - OTHER POST EMPLOYEE BENEFITS						
Revenues						
INT	INTEREST AND RENTS	0.00	0.00	0.00	0.00	0.00
UNCLASSIFIED	Unclassified	80,991.93	0.00	0.00	80,991.93	0.00
TOTAL REVENUES		80,991.93	0.00	0.00	80,991.93	0.00
Expenditures						
483	ADMINISTRATION	80,991.93	0.00	0.00	80,991.93	0.00
TOTAL EXPENDITURES		80,991.93	0.00	0.00	80,991.93	0.00
TOTAL REVENUES		80,991.93	0.00	0.00	80,991.93	0.00
TOTAL EXPENDITURES		80,991.93	0.00	0.00	80,991.93	0.00
NET OF REVENUES & EXPENDITURES		0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES - ALL FUNDS		10,037,525.59	518,363.82	518,363.82	9,519,161.77	5.16
TOTAL EXPENDITURES - ALL FUNDS		10,445,383.58	667,388.15	667,388.15	9,777,995.43	6.39
NET OF REVENUES & EXPENDITURES		(407,857.99)	(149,024.33)	(149,024.33)	(258,833.66)	36.54

CITY OF LOWELL  
REPORT FOR : JULY  
FOR: Michael Burns

DRINKING WATER TREATMENT AND FILTRATION PLANT

A TOTAL OF: 31.63636 MILLION GALLONS OF RAW WATER WAS TREATED FOR THE  
MONTH OF: JULY TOTAL PUMPING TIME, TREATMENT AND THE DISTRIBUTION  
OF THE FINISHED WATER TO THE SYSTEM REQUIRED 435.4 HOURS, WHICH RESULTED IN  
611 MAN HOURS FOR THE OPERATION.

CHEMICAL COST PER MILLION GALLONS: \$ 118.55

ELECTRICAL COST PER MILLION GALLONS: \$ 183.89

TOTAL COST PER MILLION GALLONS: \$ 302.44

---

WATER PRODUCTION

DAILY AVERAGE: 1.021 MILLION GALLONS

DAILY MAXIMUM: 2.026 MILLION GALLONS

DAILY MINIMUM: 0.629 MILLION GALLONS

THE AVERAGE PLANT OPERATION TIME WAS 14.045 HOURS PER DAY.

# LOWELL POLICE DEPARTMENT - MONTHLY REPORT SUMMARY - CALENDAR YEAR 2022

Activity	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
CSC (All)	0	0	0	0	0	1	0						1
Non-Agg. Assault	2	1	3	2	1	1	3						13
Agg./Felony Assault	0	0	0	0	0	2	1						3
Stalking	0	0	0	1	1	3	0						5
B&E	1	1	1	0	1	0	3						7
Larceny	3	2	4	3	3	3	7						25
Motor Vehicle Fraud	0	0	0	0	0	0	1						1
UDAA	0	0	1	2	0	0	0						3
Fraud	3	1	1	0	0	2	0						7
Forgery/Counterfeiting	0	1	0	0	0	0	0						1
MDOP	0	0	2	2	2	2	5						13
Retail Fraud	0	1	1	3	1	0	2						8
VCSA	0	0	0	1	2	1	0						4
Family Issues	0	1	1	2	3	1	1						9
Liquor License	0	0	0	1	0	0	0						1
Obstructing Police	0	1	0	0	0	1	3						5
Escape/Flight	0	0	0	0	0	1	1						2
Obstructing Justice	1	4	3	1	5	1	5						20
Weapons Other	0	1	0	0	0	2	0						3
Disorderly Conduct	1	4	2	1	8	10	6						32
Public Peace	0	1	0	1	1	1	1						5
Hit and Run MVA	1	1	1	2	0	0	1						6
OWI	1	1	0	0	1	0	1						4
Driving Law Violations	2	3	5	4	2	2	5						23
Health and Safety	1	2	0	1	0	0	0						4
Invasion of Privacy	0	1	0	0	0	0	0						1
Trespassing	0	0	0	1	4	2	2						9
Runaway	1	2	0	1	2	1	0						7
Conservation	0	0	0	0	0	0	1						1
Delinquent Minors	0	0	0	0	1	0	0						1
Juvenile Issues	0	0	0	0	0	1	1						2
Violation of Ct. Injunction	2	0	0	0	0	0	2						4
Misc. Criminal Offenses	0	0	1	1	0	0	0						2
Domestic Non-Criminal	0	0	3	2	0	6	0						11



# LOWELL POLICE DEPARTMENT - MONTHLY REPORT SUMMARY - CALENDAR YEAR 2022

Activity	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PDA/PI Accidents	11	11	6	11	19	9	7						74
Non-Traffic Accidents	0	0	0	0	0	0	2						2
Parking Viol./Impounds	3	4	0	2	4	1	2						16
Traffic Policing	3	2	2	1	0	1	4						13
Open Doors/Windows	0	0	0	0	0	0	1						1
Alarms	11	9	5	15	9	13	9						71
Salvages	24	18	19	16	21	9	20						127
Animal Issues	1	2	0	0	0	4	4						11
Zoning Violations	1	0	0	0	0	1	0						2
Ordinance Violations	3	0	8	5	6	12	11						45
Civil Matters	3	4	4	5	5	9	7						37
Suspicious Situations	15	18	20	21	30	19	27						150
Lost/Found Property	1	2	2	3	3	7	5						23
CCH/Local Records Checks	0	1	0	0	2	0	0						3
Suicidal Subjects	1	1	0	1	2	5	2						12
DOA - Natural	0	0	0	0	1	0	0						1
Missing Persons	0	1	0	0	0	3	2						6
Drug Overdose	0	0	2	0	0	0	1						3
911 Hangups	0	0	1	1	0	1	1						4
General Assists	23	13	14	14	21	18	20						123
Motorist Assists	10	10	5	6	7	4	3						45
Fingerprints	5	20	14	9	18	19	15						100
Pistol Permits and Sales	36	25	48	55	27	25	20						236
Assist to Other Depts.	27	35	36	39	27	30	44						238
Standby PO	3	3	2	3	7	4	10						32
Property/Building Checks	0	0	2	0	0	0	0						2
Directed Patrol	0	0	0	0	0	1	0						1
Road Kill Permits	0	0	2	1	0	1	0						4
Broadcasts	0	0	0	5	6	1	4						16
TOTALS	200	208	221	245	253	241	273						1641
Traffic Stops	110	104	107	102	101	92	62						678
Citations Issued	17	14	18	10	16	14	16						105
Warnings	93	90	93	92	85	78	46						577

# Monthly Operating Report

for the . . .

Contract Operation

of the . . .



Wastewater Treatment Plant

July 2022





August 11, 2022

Mr. Mike Burns  
City Manager  
City of Lowell  
301 East Main Street  
Lowell, MI 49331

Dear Mr. Burns:

On behalf of Veolia I am pleased to submit the July Monthly Operating Report for the Lowell Wastewater Treatment Plant. During the month 28.52 million gallons of wastewater were treated, down from 32.15 million gallons the month before.

All NPDES Permit requirements were satisfied. Copies of the Discharge Monitoring Report for the month can be seen in Appendix A. Appendix B contains graphs representing how the actual lab results compared to the limits in the NPDES Permit and how the actual plant flows compared to the design flow.

#### INDUSTRIAL PRETREATMENT PROGRAM

The Fullers Septic July surcharges were not received at the time of this report. No operational problems were experienced at the plant from this discharge.

The Litehouse June surcharges were \$4,496.97, included within that was 2 fines for exceeding their BOD upper limit. The July surcharges were not received at the time of this report. No operational problems were experienced at the plant from their discharge.

## MAINTENANCE COST REPORT

Date	Vendor	Cost
7/7	Cummins Bridgeway (1)	\$264.00
7/11	Mettler Toledo (2)	482.15
7/21	Kerr Pump (3)	150.54
Beginning Balance of the Annual Maintenance Allowance (Including carryover \$\$ from FY 21-22)*		\$ 12,022.99*
Maintenance Allowance Spent YTD		\$ 896.69
Balance of Maintenance Allowance		\$ 11,126.30

\*The maintenance spending for FY 21-22 was under the annual allotment by \$22.99. That amount will be added to the beginning balance on July 1<sup>st</sup>. That makes the beginning balance \$12,022.99 (\$12,000+\$22.99).

In addition to preventive maintenance the following corrective maintenance activities occurred:

- Replaced stationary generator batteries (1)
- Conducted annual lab balance calibrations (2)
- Replaced grit blower bearings (3)

### PROJECTS FOR THE FUTURE

- Misc. painting projects
- Conduct semi-annual electrical glove testing
- Replace grease cans
- Replace maintenance cart batteries
- Conduct annual flow meter calibrations

If you have any questions or would like additional information, please feel free to call me at your convenience.

Respectfully submitted,  
VEOLIA



Brian Vander Meulen  
Project Manager

## JULY EFFLUENT ANALYSIS OVERVIEW

The daily average for CBOD was 3 mg/l, 88% under the NPDES limit of 25 mg/l. The worst 7-day average was 5 mg/l, 88% under the NPDES limit of 40 mg/l.

The daily average for Suspended Solids was 2.7 mg/l, 91% under the NPDES limit of 30 mg/l. The worst 7-day average was 3.3 mg/l, 93% under the NPDES limit of 45 mg/l.

The monthly average for Phosphorus was 0.78 mg/l, the limit is 1.0 mg/l.

The average removal rate for CBOD was 99%; a minimum of 85% is required. The average removal rate for Suspended Solids was 98%; a minimum of 85% is required.

The geometric average for fecal coliform bacteria was 66 colonies/100 mls, the limit is 200 colonies/100 mls. The worst 7-day average was 118 colonies/100 mls, the limit is 400 colonies/100 mls.

The highest chlorine residual was 37 ug/l; the limit is 38 ug/l. The monthly average was 25 ug/l.

## Appendix A





State of Michigan  
Department of Environmental Quality

**Plant Influent Sheet**

Lowell, Michigan

R4607 4/74  
4833-6040

Plant No. Month Year  
410049 July 2022

Superintendent's Signature \_\_\_\_\_  
Brian Vander Meulen, Supt.

Weather Code	
1. Clear	6. Warm
2. Partly Cloudy	7. Cold
3. Cloudy	8. Windy
4. Rain	9. Melting Snow
5. Snow	

WEATHER			FLOW		RAW SEWAGE QUALITY												DAY PN SF
D A Y PN SF	Type Code	Precip Inches	Total MGD	Peak MGD	Temp F	pH SU	CBOD		SS		Total-P		VSS	NH3-N		Mercury	
	0033	0045	50050	50051	00011	00400	mg/l	LBS	mg/l	LBS	mg/l	LBS	mg/l	mg/l	LBS	ng/l	
1	168	0.00	0.90	1.30	64	7.0	305	2289	84	631			82				1
2	26	0.00	0.88	1.40													2
3	168	0.00	0.84	1.20													3
4	346	0.97	0.95	1.60													4
5	246	0.02	0.95	1.40	63	7.1	99	784	60	475			58				5
6	246	0.14	0.95	1.40	61	7.1	331	2623	154	1220	5.1	40.4	144	11.8	93.5		6
7	26	0.00	0.97	1.40													7
8	268	0.00	0.89	1.40	62	7.1	240	1781	152	1128			150				8
9	168	0.00	0.90	1.40													9
10	16	0.00	0.95	1.30													10
11	246	0.13	0.92	1.30	62	7.1	92	706	48	368			46				11
12	246	0.08	0.94	1.30													12
13	16	0.00	0.89	1.30	63	7.0	231	1715	156	1158	3.2	23.8	150	12.1	89.8	4.3	13
14	26	0.00	0.94	1.40													14
15	34	0.17	0.85	1.20	64	7.2	288	2042	160	1134			158				15
16	246	0.02	0.87	1.30													16
17	36	0.00	0.91	1.20													17
18	26	0.00	0.94	1.30	63	7.1	100	784	122	956			118				18
19	26	0.00	0.89	1.30													19
20	26	0.00	0.90	1.30	63	7.1	235	1764	174	1306	3.9	29.3	160	12.9	96.8		20
21	26	0.00	0.88	1.30													21
22	26	0.00	0.86	1.30	63	7.1	188	1348	94	674			92				22
23	2468	1.83	1.00	1.30													23
24	246	0.03	1.11	1.30													24
25	26	0.00	1.01	1.40	64	7.0	303	2552	180	1516			176				25
26	26	0.00	0.88	1.30													26
27	246	0.00	0.98	1.40	64	7.2	241	1970	128	1046	3.0	24.5	120	9.8	80.1		27
28	26	0.00	0.93	1.50													28
29	268	0.00	0.88	1.20	65	6.9	340	2495	118	866			114				29
30	16	0.00	0.88	1.20													30
31	26	0.00	0.88	1.30													31
TL	XXXX	3.39	28.52	XXXX	XXXX	XXXX	XXXX	54497	XXXX	29760	XXXX	914	XXXX	XXXX	2791.8	XXXX	TL
ME	XXXX	XXXX	0.92	XXXX	63	7.1	230	1758	125	960	3.8	29.5	121	11.7	90.1	XXXX	ME
MAX	XXXX	1.83	1.11	1.60	65	7.2	340	2623	180	1516	5.1	40.4	176	12.9	96.8	XXXX	MAX
MIN	XXXX	XXXX	0.84	1.20	61	6.9	92	706	48	368	3.0	23.8	46	9.8	80.1	XXXX	MIN

State of Michigan  
Department of Environmental Quality

Activated Sludge Sheet

Lowell, Michigan

PM Code

1. Conventional
2. Step Feed
3. Complete Mix
4. Extended Aeration
5. Contact Stabilization
6. Other

Plant No. 410049  
Month July  
Year 2022

Superintendent's Signature  
Brian Vander Meulen, Supt.

AERATION SYSTEM					MIXED LIQUOR						SECONDARY SLUDGE			Process Modifi- cation see code 80889	D A Y P N S F	REMARKS
D A Y P N S F	Aeration Volume KCF 80993	Detention Time Hours 81001	Sludge Age Days 80990	Organic Loading F/M 80992	MLSS mg/l 70323	MLVSS mg/l 70324	Settle. % 81004	SDI % 81007	DO mg/l 00300	SVI % 8100	SS % 81006	VSS % 70325	Waste Kgal 80991			
1	192	38.3	48.5	0.09	2555	2030	29	0.88	3.9	114	0.50	0.39	0.0	4	1	
2		39.2											0.0		2	
3		41.0											0.0		3	
4		36.3											0.0		4	
5		36.3	61.5	0.03	2441	1919	30	0.81	5.3	123	0.50	0.39	0.0		5	
6		36.3	25.1	0.11	2559	2025	31	0.83	5.4	121	0.53	0.41	0.0		6	
7		35.5											25.1		7	
8		38.7	27.6	0.07	2597	2046	30	0.87	5.2	116	0.53	0.41	0.0		8	
9		38.3											0.0		9	
10		36.3											0.0		10	
11		37.5	98.4	0.02	3027	2369	39	0.78	5.5	129	0.55	0.43	26.6		11	
12		36.7											0.0		12	
13		38.7	30.4	0.06	2938	2315	35	0.84	5.3	119	0.51	0.40	0.0		13	
14		36.7											88.9		14	
15		40.5	29.3	0.08	2774	2195	30	0.92	5.2	108	0.50	0.40	0.0		15	
16		39.6											0.0		16	
17		37.9											0.0		17	
18		36.7	36.0	0.03	2878	2262	29	0.99	5.0	101	0.50	0.39	0.0		18	
19		38.7											26.7		19	
20		38.3	22.4	0.08	2442	1889	21	1.16	4.8	86	0.52	0.40	24.9		20	
21		39.2											0.0		21	
22		40.1	38.3	0.07	2154	1672	17	1.27	4.8	79	0.51	0.39	0.0		22	
23		34.5											0.0		23	
24		31.0											0.0		24	
25		34.1	19.7	0.11	2496	1898	16	1.56	2.4	64	0.52	0.39	0.0		25	
26		39.2											20.9		26	
27		35.2	29.3	0.08	2562	1961	16	1.60	5.1	62	0.51	0.38	0.0		27	
28		37.1											16.6		28	
29		39.2	36.8	0.10	2660	2029	19	1.40	4.6	71	0.57	0.43	0.0		29	
30		39.2											0.0		30	
31		39.2											0.0		31	
TL	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	229.7	XXXX	TL	
ME	192	37.6	38.7	0.07	2622	2047	26	1.07	4.8	99	0.52	0.40	7.4	XXXX	ME	
MAX	XXXX	41.0	98.4	0.11	3027	2369	39	1.60	5.5	129	0.57	0.43	88.9	XXXX	MAX	
MIN	XXXX	31.0	19.7	0.02	2154	1672	16	0.78	2.4	62	0.50	0.38	XXXX	XXXX	MIN	

Remarks:

4833-5034  
R4609 4/74

8/8/2022

State of Michigan  
Department of Environmental Quality

Final Effluent Sheet

Lowell, Michigan

	Fecal	Total
MF	31616	31504
MPW	31615	31505

Plant No. 410049 Month July Year 2022 Sampling Point Code 001

Superintendent's Signature  
Brian Vander Meulen, Supt.

R 4610 4/74  
4833-5468

DAY PN SF	CBOD			SS			Total - P			VSS	pH	DO	F.Coli	NH3		Cl2	Mercury	DAY PN SF
	mg/l	LBS.	% Rem	mg/l	LBS.	% Rem	mg/l	LBS.	% Rem	mg/l	SU	mg/l	#/100ml	mg/l	LBS.	ug/l	ng/l	
	80082	85001	80091	00530	85002	81011	00665	85004	81012	00535	00400	00300	31616	00610	00610	50060	71900	
1	3	23	99	1.8	14	98				1.6	7.2	8.8	37			19		1
2																		2
3																		3
4																		4
5	3	24	97	3.3	26	95				3.0	7.2	8.6	45			33		5
6	4	32	99	3.2	25	98	0.79	6.26	85	2.8	7.2	8.4	90	0.08	0.63	4		6
7																		7
8	4	30	98	2.4	18	98				2.0	7.2	8.5	25			32		8
9																		9
10																		10
11	6	46	93	4.4	34	91				4.0	7.2	8.5	16			36		11
12																		12
13	3	22	99	3.2	24	98	0.68	5.05	79	2.8	7.3	8.4	86	0.05	0.37	4	0.23	13
14																		14
15	4	28	99	2.4	17	99				2.0	7.3	8.5	184			34		15
16																		16
17																		17
18	5	39	95	3.6	28	97				3.2	7.2	8.4	93			35		18
19																		19
20	2	15	99	2.4	18	99	0.92	6.91	76	1.2	7.2	8.1	94	0.06	0.45	21		20
21																		21
22	3	22	98	1.2	9	99				0.8	7.2	8.1	32			37		22
23																		23
24																		24
25	1	8	100	2.6	22	99				2.4	7.1	8.6	152			10		25
26																		26
27	3	25	99	3.6	29	97	0.72	5.88	76	3.2	7.2	8.4	119	0.06	0.49	28		27
28																		28
29	3	22	99	1.6	12	99				1.2	7.2	8.6	90			35		29
30																		30
31																		31
TL	XXXX	799	XXXX	XXXX	656	XXXX	XXXX	186.7	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	15.08	XXXX	XXXX	TL
ME	3	26	99	2.7	21	98	0.78	6.02	79	2.3	7.2	8.5	66	0.06	0.49	25	XXXX	ME
WA	5	36	97	3.3	26	95	XXXX	XXXX	XXXX	3.0	7.3	8.2	118	0.08	0.63	31	XXXX	WA
MAX	6	46	100	4.4	34	99	0.92	6.91	85	4.0	7.3	8.8	184	0.08	0.63	37	XXXX	MAX
MIN	1	8	93	1.2	9	91	0.68	5.05	76	0.8	7.1	8.1	16	0.05	0.37	4	XXXX	MIN

Remarks: Fecal Coli for July are actually "Greater Than"  
Cl2 Residuals for July are actually "Less Than"

8/8/2022

State of Michigan  
Department of Environmental Quality

Miscellaneous Sheet

Lowell, Michigan

R 4607 4/74  
4833-6040

Plant No. 410049  
Month July  
Year 2022

Superintendent's Signature  
Brian Vander Meulen, Supt.

Grit		Aux Fuel	Power Consumption	Chemicals Applied		
DAY PN SF	CF	Nat. Gas		CL2	FeCL2	
		CF	KWH	LBS	GAL	
		2	3			
1	1	0	1.8	8	35	
2	1	0	2.0	10	35	
3	1	0	2.0	10	30	
4	1	0	2.2	8	35	
5	1	0	2.0	7	35	
6	1	0	2.0	7	35	
7	1	0	2.2	10	35	
8	1	1	2.0	8	40	
9	1	0	2.0	10	35	
10	1	0	2.0	8	35	
11	1	0	2.2	10	40	
12	1	0	2.0	6	35	
13	1	0	2.0	8	25	
14	1	0	2.4	8	15	
15	1	0	1.8	6	20	
16	1	0	2.0	6	20	
17	1	0	2.0	6	15	
18	1	0	2.0	5	15	
19	1	0	2.2	5	30	
20	1	1	2.0	6	35	
21	1	0	2.2	6	40	
22	1	0	1.8	8	40	
23	1	0	2.0	10	40	
24	1	0	2.2	5	35	
25	1	0	2.0	7	40	
26	1	0	2.2	8	40	
27	1	0	2.0	8	40	
28	1	0	2.4	10	35	
29	1	0	1.8	8	40	
30	1	0	2.0	10	40	
31	1	0	2.2	4	35	
TL	31	2	63.6	236	1025	0
ME	1	0	2.1	8	33	0
MAX	1	1	2.4	10	40	0
MIN	1	0	1.8	4	15	0

Manpower						
Position Title	Full Time	Part Time	Total Hours	No. of Vac.	No. of Separations	No. of New Hires
Superintendent	1	0	168	0	0	0
Shift Operator	1	1	188	0	0	0
Total	2	1	356	0	0	0
Weekday Hrs.	9					
Saturday Hrs.	4					
Sunday Hrs.	4					
Holiday Hrs.	4					

8/8/2022

**PERMITTEE NAME/ADDRESS** (Include Facility Name/Location if Different)

**NAME:** LOWELL WWTP  
**ADDRESS:** 301 EAST MAIN STREET  
 LOWELL MI 49331

 NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
 DISCHARGE MONITORING REPORT (DMR)

MI0020311	001 A
PERMIT NUMBER	DISCHARGE NUMBER

MINOR  
 (SUBR GG)  
 P-FINAL  
 001 MUN.WASTE20--FLAT RIVER

**FACILITY:** LOWELL WWTP  
**LOCATION:** LOWELL MI 49331  
**ATTN:** BRIAN VANDER MEULEN

MONITORING PERIOD							
YEAR	MO	DAY	FROM	TO	YEAR	MO	DAY
2022	7	1			2022	7	31

\*\*\* NO DISCHARGE ☐ \*\*\*

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.92	1.11	(03)	*****	*****	*****		-	7/7	RECORD FLOW
	PERMIT REQUIREMENT	REPORT MONTHLY AVG	REPORT DAILY MAX	MGD	*****	*****	*****	****		WEEKDAYS	RECORD FLOW
SOLIDS, TOTAL SUSPENDED 00530 B 0 0 PRIOR TO DISINFECT	SAMPLE MEASUREMENT	21	26	(26)	*****	2.7	3.3	(19)	0	3/7	24 HR COMP
	PERMIT REQUIREMENT	360 MONTHLY AVG	530 7 DAY AVG	lbs/day	*****	30 MONTHLY AVG	45 7 DAY AVG	mg/L		WEEKDAYS	24 HR COMP
BOD, CARBONACEOUS 05 DAY, 20C 80082 B 0 0 PRIOR TO DISINFECT	SAMPLE MEASUREMENT	26	36	(26)	*****	3	5	(19)	0	3/7	24 HR COMP
	PERMIT REQUIREMENT	300 MONTHLY AVG	470 7 DAY AVG	lbs/day	*****	25 MONTHLY AVG	40 7 DAY AVG	mg/L		WEEKDAYS	24 HR COMP
NITROGEN, AMMONIA TOTAL (AS N) 00610 B 1 0 PRIOR TO DISINFECT	SAMPLE MEASUREMENT	*****	0.63	(26)	*****	*****	0.08	(19)	0	1/7	24 HR COMP
	PERMIT REQUIREMENT	*****	REPORT DAILY MAX	lbs/day	*****	*****	REPORT DAILY MAX	mg/L		WEEKLY	24 HR COMP
PHOSPHORUS, TOTAL (AS P) 00665 B 0 0 PRIOR TO DISINFECT	SAMPLE MEASUREMENT	6.0	6.9	(26)	*****	0.78	0.92	(19)	0	1/7	24 HR COMP
	PERMIT REQUIREMENT	12 MONTHLY AVG	REPORT DAILY MAX	lbs/day	*****	1.0 MONTHLY AVG	REPORT DAILY MAX	mg/L		WEEKLY	24 HR COMP
CHLORINE, TOTAL RESIDUAL 50060 P 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****		*****	*****	37	(19)	0	3/7	GRAB
	PERMIT REQUIREMENT	*****	*****	****	*****	*****	38 DAILY MAX	ug/l		WEEKDAYS	GRAB
MERCURY, TOTAL 71900 B 0 0 POST DISINFECT	SAMPLE MEASUREMENT	*****	0.000002		*****	*****	0.23		0	1/90	GRAB
	PERMIT REQUIREMENT	*****	Report Max Monthly Avg	lbs/day	*****	*****	Report Max Monthly Avg	ng/L		QUARTERLY	GRAB
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.				PHONE NUMBER		DATE			
Brian Vander Meulen, Supt.						(616)	897-8135	2022	8	10	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				AREA CODE	NUMBER	YEAR	MO	DAY	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

P=AFTER DISINFECTION

EPA Form 3320-1 (Rev 3/99) Previous editions may be used.

This is an electronic copy.

Page 1 of 2



**PERMITTEE NAME/ADDRESS** (Include Facility Name/Location If Different)

**NAME:** LOWELL WWTP  
**ADDRESS:** 301 EAST MAIN STREET  
 LOWELL MI 49331

 NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
 DISCHARGE MONITORING REPORT (DMR)

M10020311	001 A
PERMIT NUMBER	DISCHARGE NUMBER

MINOR  
 (SUBR GG)  
 F-FINAL  
 001 MUN. WASTE H2O--FLAT RIVER

**FACILITY:** LOWELL WWTP  
**LOCATION:** LOWELL MI 49331  
**ATTN:** BRIAN VANDER MEULEN

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
2022	7	1	2022	7	31
FROM			TO		

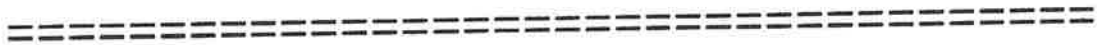
\*\*\* NO DISCHARGE ☐ \*\*\*  
 NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
MERCURY, TOTAL	SAMPLE MEASUREMENT	*****	0.000002		*****	*****	0.22		0	1/90	CALCTD
71900 X 0 0	PERMIT REQUIREMENT	*****	0.000024		*****	*****	2.0			QUARTERLY	CALCTD
POST DISINFECT			12-Mo Rolling Avg	lbs/day			12-Mo Rolling Avg	ng/L			
COLIFORM, FECAL GENERAL	SAMPLE MEASUREMENT	*****	*****		*****	66	118	(19)	0	3/7	GRAB
74055 P 0 0	PERMIT REQUIREMENT	*****	*****	*****	*****	200	400			DAILY	GRAB
SEE COMMENTS BELOW				*****		MONTHLY AVG	7 DAY AVG	mg/L			
BOD, 5-DAY PERCENT REMOVAL	SAMPLE MEASUREMENT	*****	*****		99	*****	93	(23)	0	1/30	CALCTD
81010 K 0 0	PERMIT REQUIREMENT	*****	*****	*****	85	*****	Minimum Daily % Removal	PER-CENT		ONCE/MON	CALCTD
PERCENT REMOVAL				*****	MIN % REMOVAL						
SOLIDS, SUSPENDED PERCENT REMOVAL	SAMPLE MEASUREMENT	*****	*****		98	*****	91	(23)	0	1/30	CALCTD
81011 K 0 0	PERMIT REQUIREMENT	*****	*****	*****	85	*****	Minimum Daily % Removal	PER-CENT		ONCE/MON	CALCTD
PERCENT REMOVAL				*****	MIN % REMOVAL						
pH	SAMPLE MEASUREMENT	*****	*****		7.1	*****	7.3	(12)	0	3/7	GRAB
00400 P 0 0	PERMIT REQUIREMENT	*****	*****	****	8.5	*****	9.0			WEEKDAYS	GRAB
SEE COMMENTS BELOW				****	DAILY MINIMUM		DAILY MAX	S.U.			
OXYGEN, DISSOLVED (DO)	SAMPLE MEASUREMENT	*****	*****		8.1	*****	*****	(19)	0	3/7	GRAB
00300 P 0 0	PERMIT REQUIREMENT	*****	*****	****	3.0	*****	*****			WEEKDAYS	GRAB
SEE COMMENTS BELOW				****	DAILY MINIMUM			mg/L			
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.				PHONE NUMBER		DATE			
Brian Vander Meulen, Supt.						(616)	897-8135	2022	8	10	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				AREA CODE	NUMBER	YEAR	MO	DAY	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

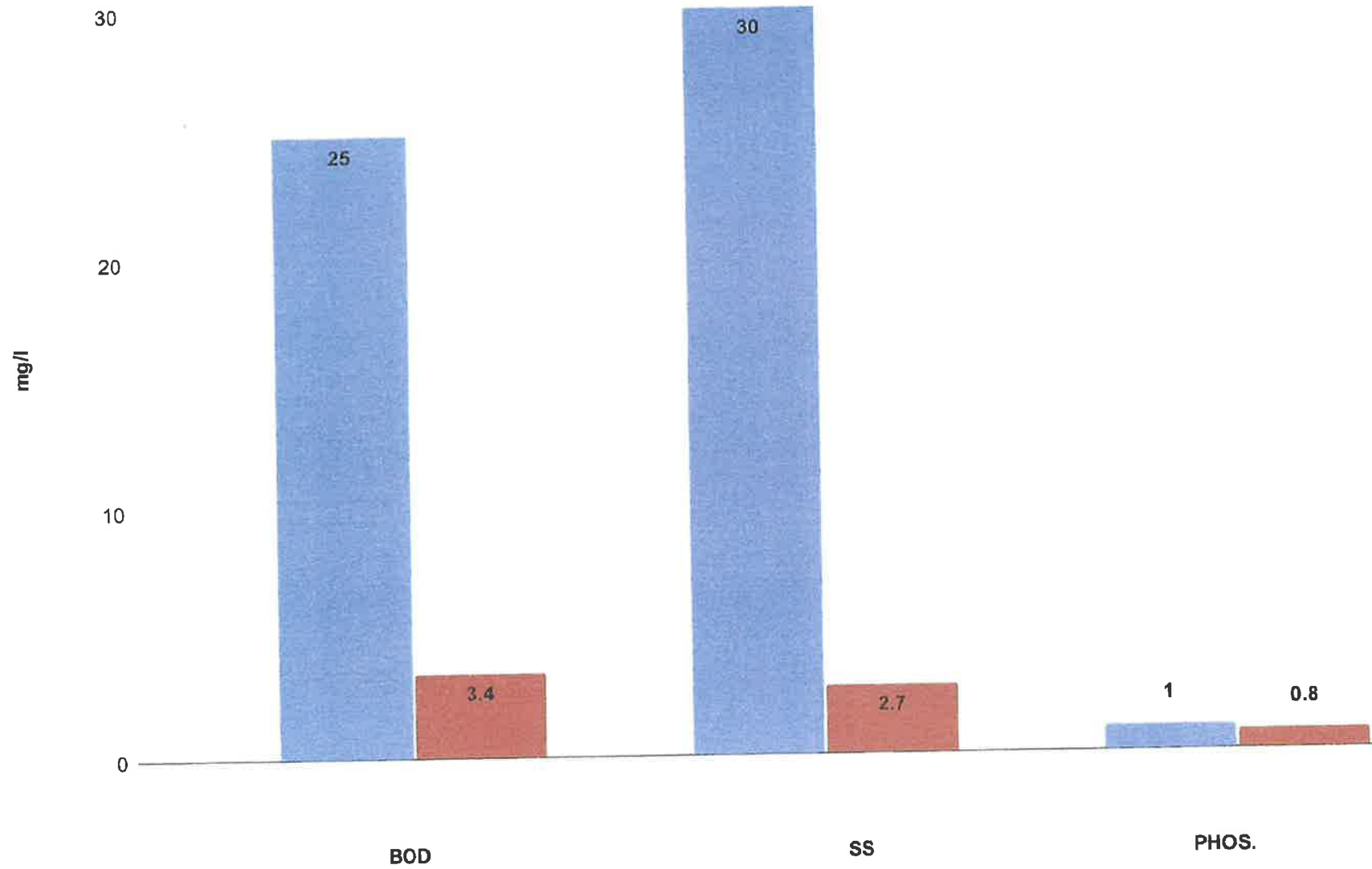
P=AFTER DISINFECTION

## Appendix B





## EFFLUENT LIMIT vs ACTUAL



Flow Chart

