

**HOWELL TOWNSHIP BOARD MEETING**

3525 Byron Road  
Howell, MI. 48855  
March 20, 2023  
6:30 pm

1. Call to Order:
2. Roll Call:     Mike Coddington     ( )     Jeff Smith     ( )  
                       Jean Graham             ( )     Harold Melton     ( )  
                       Jonathan Hohenstein     ( )     Bob Wilson     ( )  
                       Matthew Counts     ( )
3. Pledge of Allegiance:
4. Call to the Board:
5. Approval of the Minutes:
  - A. Regular Board Meeting February 13, 2023
6. Correspondence:
7. Call to the Public:
8. Unfinished Business:
  - A. 2023-2024 Bids for Lawn Service & Snow Plowing
9. New Business:
  - A. Waste Water Treatment Plant – Greg Tataro
    1. February Meeting
    2. March Meeting
  - B. Wellhead Protection Area Discussion
  - C. Planning Commission Appointment
10. Reports:

A. Supervisor	B. Treasurer	C. Clerk	D. Zoning
E. Assessing	F. Fire Authority	G. MHOG	H. Planning Commission
I. Z B A	J. WWTP	K. HAPRA	L. Property Committee
M. P&R Committee			
11. Call to the Public
12. Disbursements:
  - Regular and Check Register
13. Adjournment:

Next Board Meeting: Monday April 10, 2023 @ 6:30pm

**5A**

**HOWELL TOWNSHIP REGULAR BOARD  
MEETING MINUTES**

3525 Byron Road Howell, MI 48855  
February 13, 2023  
6:30 P.M.

**MEMBERS PRESENT:**

Mike Coddington	Supervisor
Jean Graham	Clerk
Jonathan Hohenstein	Treasurer
Matthew Counts	Trustee
Jeff Smith	Trustee
Harold Melton	Trustee
Bob Wilson	Trustee

**MEMBERS ABSENT:**

Supervisor Coddington called the meeting to order at 6:30 p.m. The roll was called. There were 8 people in the audience. All rose for the Pledge of Allegiance.

**APPROVAL OF THE AGENDA:**

February 13, 2023

**MOTION** by Melton, **SECOND** by Counts, **“TO APPROVE THE FEBRUARY 13, 2023 AGENDA AS PRESENTED.”** Discussion followed. Motion carried.

**APPROVAL OF BOARD MEETING MINUTES:**

January 9, 2023

A) REGULAR BOARD MEETING MINUTES

**MOTION** by Hohenstein, **SECOND** by Melton, **“TO APPROVE THE JANUARY 9, 2023 REGULAR MEETING MINUTES AS PRESENTED.”** Discussion followed. Motion carried.

**CORRESPONDENCE:**

No additions. No questions.

**CALL TO THE PUBLIC:**

Pam Hibbard, Howell Township resident, addressed the Board regarding all of the upcoming legislative changes with the passage of Proposal 22-2 and the significant impact and workload on the Clerk’s Department.

Don Hibbard, Howell Township resident, addressed the Board regarding all of the upcoming legislative changes with the passage of Proposal 22-2 and the significant impact and workload on the Clerk’s Department.

**UNFINISHED BUSINESS:**

A. Dangerous Building Demo

Board members discussed the bids and licensing requirements for the demolition of the property at 1073 E. Barron Road. Trustee Smith clarified with the Township Supervisor, the lien placed by the Township Attorney against the property. **MOTION** by Hohenstein, **SECOND** by Melton, **“TO ACCEPT THE BID FOR DEMOLITION FROM BOWMAN EXCAVATING, INC. FOR \$7,890.00 AS PRESENTED.”** Discussion followed. Motion carried.

B. Heritage Square PUD/Site Plan Review Amendment

Bruce Michael, Odawa Development was present to discuss the Site Plan and changes to Heritage Square. Board members inquired about the setbacks on the northern edge of the property, Clarification from the Planning Commission on: single trees in the front yards of each house, sidewalk placement, lot sizes, parking requirements, lighting, and a single HOA. **MOTION** by Graham, **SECOND** by Counts, **“TO ACCEPT THE HERITAGE SQUARE SITE PLAN REVIEW AMENDMENT AS PRESENTED.”** Discussion followed. Motion carried.

C. Pioneer Cemetery

Board Members discussed the RFP (Request for Proposal) and requirements needed to repair the cemetery. Hohenstein clarified the bidding policy for the Township and how inspection fees are paid. Wilson explained generally the contractors are involved regarding erosion permits through the Drain Commission. Counts explained the benefits of changing the wording in the RFP for clarification on what is expected. Supervisor Coddington clarified how the bids were going to be accepted and published. There was a consensus to edit, post and publish the correct Request for Proposal as discussed.

**NEW BUSINESS:**

A. Livingston County Drain Resolution 02.23.520

Ken Recker, Chief Deputy Drain Commissioner was present to discuss receiving ARPA funds to the County and how they would be utilized in the Township regarding Howell No. 5 Drain and Rossington Drain. He further discussed percentages of how the projects would be funded regarding residents, the County and the Township. Assessor, Brent Kilpela indicated his opinion on the project regarding the township portion of the project. **MOTION** by Hohenstein, **SECOND** by Melton, **“TO APPROVE RESOLUTION 02.23.520 HOWELL NO. 5 DRAIN MAINTENANCE AND REPAIR AS PRESENTED.”** A roll-call vote was taken: Hohenstein - yes, Smith - yes, Counts - yes, Wilson - yes, Coddington – yes, Graham – yes, Melton - yes. Motion carried (7-0).

**MOTION** by Hohenstein, **SECOND** by Smith, **“TO APPROVE RESOLUTION 02.23.521 PETITION FOR MAINTENANCE AND IMPROVEMENT OF THE ROSSINGTON DRAIN AS PRESENTED.”** A roll-call vote was taken: Counts - yes, Coddington – yes, Melton – yes, Hohenstein – yes, Smith – yes, Wilson – yes, Graham – yes. Motion carried (7-0).

Amendment made to the agenda. **MOTION** by Counts, **SECOND** by Melton, **“TO DEVIATE FROM THE AGENDA AND MOVE TO SECTION 9D.”** Discussion followed. Motion carried.

B. Howell Township Annual Financial Report Year Ending June 30, 2022

Assessor Kilpela indicated auditors are typically present from Gabridge & Company, PLC but with significant fee increases arising, he would present the financial report. He reviewed with the Board the audit and indicated Howell Township as of June 30, 2022 is debt free. He further noted coming from a \$25 million deficit, this was the highlight of his career. Board members thanked Kilpela for his dedication in this significant achievement.

C. Financial Report ending 1/31/2023

Assessor Kilpela reviewed the year to date report and indicated this budget was prepared in May of 2022. He indicated we are ahead of the budget based on the time of year and we are in a healthy financial position. Clerk Graham clarified if ARPA funding could be utilized for election administration. Board members commended Assessor Kilpela for all his hard work. Discussion followed.

D. Approve/Deny Resignation of Glen Miller from Planning Commission

Supervisor Coddington indicated the letter of resignation was included in the packet. **MOTION** by Graham, **SECOND** by Counts, **"TO ACCEPT THE RESIGNATION OF GLEN MILLER FROM THE PLANNING COMMISSION."** Discussion followed. Motion carried.

E. Generator Issues

Treasurer Hohenstein indicated the new generator installed at the Township hall is in need of repair. There was a review of demand on the natural gas system for the Township and Consumer's Energy recommended to have the gas service line and meter upgraded. **MOTION** by Hohenstein, **SECOND** by Melton, **"TO APPROVE THE RECOMMENDATION FROM CONSUMER'S ENERGY NOT TO EXCEED \$7,500.00 AS PRESENTED."** Discussion followed. Motion carried.

F. 2023-2024 Bids for Lawn Service & Snow Plowing

Clerk Graham indicated there were three bids received regarding lawn service and snow plowing for the Township. **MOTION** by Counts, **SECOND** by Smith, **"TO HAVE A COMPARISON PERFORMED ON THE THREE BIDS PRESENTED AND CHOOSE THE MOST COST EFFECTIVE BID FOR HOWELL TOWNSHIP."** Discussion followed. Motion carried.

**REPORTS:**

A. SUPERVISOR:

Supervisor Coddington gave a brief update on issues in the Township including discussions with residents regarding cable lines.

B. TREASURER:

Treasurer Hohenstein indicated there were significant complaints regarding MiSignal. He indicated residents would like better communication regarding projects including reverting back to having a Township Newsletter. He further discussed Howell Township Proposed Road Projects 2023 which includes using Permazyme as discussed at the July 11<sup>th</sup> Board meeting with Steve Wasyk. Trevor Bennett, LCRC has offered to use Permazyme on any gravel road project, at the Townships discretion, at no extra cost to the Township. **MOTION** by Melton, **SECOND** by Hohenstein **"TO APPROVE GRAVEL RESURFACING AND LIMITED DRAINAGE ON FLEMING ROAD, GRAND RIVER TO MARR (6,600 feet) FOR \$130,000.00 AS PRESENTED."** Discussion followed. Motion carried. **MOTION** by Melton, **SECOND** by Hohenstein, **"TO APPROVE LIMESTONE RESURFACING AND LIMITED DRAINAGE ON MARR ROAD, BURKHART TO THE BRIDGE (5,600 feet) FOR \$241,000.00 AS PRESENTED."** Discussion followed. Motion carried. **MOTION** by Melton, **SECOND** by Hohenstein, **"TO APPROVE GRAVEL REFURBISHING AND LIMITED DRAINAGE ON FLEMING ROAD, MARR TO ALLEN (7,582 feet) FOR \$167,000.00 AS PRESENTED."** Treasurer Hohenstein clarified the motion. Discussion followed. There was a request for a 5 minute recess before the motion carried.

**MOTION** by Melton, **SECOND** by Hohenstein to take a five minute break at 8:29 p.m. Motion carried.

**MOTION** by Melton, **SECOND** by Counts to reconvene the meeting at 8:33 p.m. Motion carried.

**MOTION** by Melton, **SECOND** by Hohenstein, **"TO APPROVE GRAVEL REFURBISHING AND LIMITED DRAINAGE ON FLEMING ROAD, MARR TO ALLEN (7,582 feet) FOR \$167,000.00 WITH AMENDMENT AS PRESENTED."** Discussion followed. Motion carried.

C. CLERK:

Clerk Graham requested the Boards approval to send Deputy Clerk Guillen to the one day Capital Conference 2023 in Lansing. **MOTION** by Counts, **SECOND** by Hohenstein, **"TO APPROVE SENDING THE DEPUTY**

**CLERK TO THE 2023 CAPITAL CONFERENCE 2023 FOR \$75.00 PLUS MILEAGE.”** Discussion followed. Motion carried. Clerk Graham asked for clarification on sub-committees and Martha Haglund’s pay and if her pay is retroactive back to January. She would recommend making all subcommittees, Special Board, Property Committee and Parks and Recreation Committee meetings the same pay of \$80.00 **MOTION** by Smith, **SECOND** by Counts, **“TO APPROVE ALL SUBCOMMITTEES PAY AT \$80.00 AND MAKE THE SUBCOMMITTEES THAT WERE \$60.00 RETROACTIVE TO JANUARY 1, 2023 WITH AMENDMENT TO INCLUDE ANY SPECIAL BOARD MEETINGS AS PRESENTED.”** Treasurer Hohenstein clarified the motion. Discussion followed. Motion carried. Clerk Graham reminded the Board that the next meeting is Monday, March 20, 2023 at 6:30 p.m. it is moved back because of Board of Review. Clerk Graham addressed the Board regarding the workplace being hostile and is asking for direction from the Board and for them to intervene regarding the environment. Board members clarified what issues needed to be resolved. **MOTION** by Smith, **SECOND** by Wilson, **“TO APPROVE FORMING A SUBCOMMITTEE OF COUNTS, WILSON AND SMITH TO INVESTIGATE AND MAKE A RECOMMENDATION TO THE BOARD TO RESOLVE ISSUES IN HOWELL TOWNSHIPS WORK ENVIRONMENT.”** Discussion followed. Motion carried.

D. ZONING:

(See Zoning Administrator Daus’s prepared written report)

E. ASSESSING:

(See Assessor Kilpela’s prepared written report)

F. FIRE AUTHORITY:

Supervisor Coddington reported on the Fire Authority Meeting. Member Smith asked for clarification on property ownership for a parcel in the City of Howell.

G. MHOG:

Trustee Counts reported on the MHOG Meeting.

H. PLANNING COMMISSION:

Trustee Counts reported on the Planning Commission Meeting.

I. ZONING BOARD OF APPEALS (ZBA):

No update at this time.

J. WWTP:

Treasurer Hohenstein reported on the WWTP Meeting. **MOTION** by Hohenstein, **SECOND** by Graham, **“TO APPROVE THE WASTE WATER PROJECT PROPOSALS AS PRESENTED.”** Discussion followed. Motion carried.

K. HAPRA

Clerk Graham noted the report was in the packet.

L. PROPERTY COMMITTEE

Treasurer Hohenstein reported on the Property Committee. There was extensive discussion on Spark Grant requests, reimbursements, and a maintenance plan in place for the grant.

CALL TO THE PUBLIC:

Tim Boal, Howell Township resident, addressed the Board regarding the challenges and lack of communication regarding solar farms.

Bill Graham, Howell Township resident, addressed the Board regarding the Clerk, the Howell Township work environment and unaddressed complaints regarding behaviors of employees in the Township.

**DISBURSEMENTS: REGULAR AND CHECK REGISTER:**

**MOTION** by Hohenstein, **SECOND** by Melton, **"TO APPROVE THE REGULAR DISBURSEMENTS AS PRESENTED, ALSO ANY CUSTOMARY AND NORMAL PAYMENTS FOR THE MONTH."** Discussion followed. Motion carried.

**ADJOURNMENT:** **MOTION** by Counts, **SECOND** by Smith, **"TO ADJOURN."** Motion carried. The meeting was adjourned at 9:29pm.

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Howell Township Clerk  
Jean Graham

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Mike Coddington  
Howell Township Supervisor

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Angie Guillen, Recording Secretary

8A



**Project** XYZ Project  
**Township Colleague** Clerk  
**Bid Requirements** Provide Quote for lawn care. Full details attached in quote request.

Bid	Vendor		
	Sharps	Coopers	Leppek
Lawn cut weekly	\$10,500.00	\$105.00	\$4,675.00
fertilization TWP	inc	\$1,036.00	inc
shrubs trim	inc	\$350.00	inc
weed beds bi weekly per time	inc	\$50.00	inc
WWTP	inc	\$1,145.00	N/A
clear walking path x2		\$590.00 for 2 cuts	\$500.00 for 2 cuts
Oak Grove & Barron	\$300.00	\$595.00	\$405.00
<b>Total Costs</b>	<b>\$10,800.00</b>	<b>\$3,871.00</b>	<b>\$5,580.00</b>

**Comments / Bid Differences**

Sharps is per season  
 Coopers lawn care is based on per cut vs. season total.  
 Leppek is per season

**Recommendation**

Recommendation from the Clerk is to use go with Leppek due to references.

**SHARPE'S OUTDOOR SERVICES**

P.O. Box 338  
LAKELAND, MI 48143  
+1 5174046919  
sales@sharpesoutdoorservices.com  
www.sharpesoutdoorservices.com



**Estimate**

**ADDRESS**

HOWELL TOWNSHIP  
3525 BYRON ROAD  
HOWELL, MI 48843

**ESTIMATE # 6799**  
**DATE 02/09/2023**

ACTIVITY	QTY	RATE	AMOUNT
<b>SERVICE</b> 3525 includes spring and fall clean up COST \$600 EACH = \$1200 CAN BE REMOVED FROM TOTAL COST IF DESIRED			
<b>Fertilizer</b> 3525 Byron Rd 4 step fertilization program April-November			
<b>Bed Weeding</b> 3525 Byron Rd weed all bed April-November			
<b>Weekly Lawn Maintenance</b> 3525 Byron Rd WEEKLY LAWN MAINTENANCE - Mowing and weed whipping of all lawn areas, and clean up of all grass trimmings			
<b>Shrub Trimming</b> 3525 Byron Rd Trim all shrubs twice per year			
<b>SERVICE</b> WWTP 1222 Packard Drive keep reasonably mowed and weed wacked			
<b>SERVICE</b> M-59 Walking Paths cleared twice per year			
<b>SERVICE</b> Oak Grove and Barron Brush Hog lot once per year			
<b>SERVICE</b> 8 equal payments April through November	8	1,350.00	10,800.00
<b>SERVICE</b> Sharpe's does have adequate insurance			

**TOTAL \$10,800.00**

Accepted By

Accepted Date

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P.O. Box 338  
LAKELAND, MI 48143  
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sales@sharpesoutdoorservices.com  
www.sharpesoutdoorservices.com



Estimate

**ADDRESS**

HOWELL TOWNSHIP  
3525 BYRON ROAD  
HOWELL, MI 48843

**ESTIMATE # 6801**

**DATE 02/09/2023**

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ACTIVITY	QTY	RATE	AMOUNT
<b>SERVICE</b> Brush Hog Crestwood to Grand River	1	450.00	450.00
<b>SERVICE</b> Brush Hog Howell Township Park Area and Trim Trees	1	585.00	585.00
<b>SERVICE</b> Brush Hog Pineview Village Condominium Complex	1	770.00	770.00
<b>SERVICE</b> Brush Hog Oak Grove and Barron Road Property	1	300.00	300.00

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TOTAL **\$2,105.00**

Accepted By

Accepted Date



**GROUND MAINTENANCE  
PROPOSAL/CONTRACT**

April 1, 2023- December 1, 2024

P.O. Box 501 | Howell, MI 48844-0501 | 517-548-6653 | info@coopersturf.com

Name WWTP Howell Township Phone clerk@howelltownshipmi.org 517-546-2817 ext 106  
 Address 1222 Packard Dr. City Howell State Mi Zip 48843

ROUND 1: Fertilization with Crabgrass control	.....	_____
ROUND 2: Fertilization with Broadleaf control	.....	_____
ROUND 3: Fertilization with Broadleaf control	.....	_____
ROUND 4: Fertilization with Spot weed control	.....	_____
ROUND 5: Fertilization with Spot weed control	.....	_____
ROUND 6: Turf winterization fertilization	.....	_____
VEGETATION CONTROL	Bi-weekly weeding/per time	_____
GRUB CONTROL	.....	_____
TRIM SHRUBS	..... PER TIME	_____
WEEKLY LAWN CARE	..... PER CUT	\$ <u>1,145.00</u>
SPRING CLEAN-UP	Includes: Raking and/or blowing of lawn and planting bed areas to remove leaves, papers, twigs and debris.	_____
FALL CLEAN-UP	Includes: Raking and/or blowing of lawn and planting bed areas to remove leaves, papers, twigs and debris.	_____
MULCH	Type of Mulch _____ approx. yds _____ cost/yd _____	_____
OTHER	If it is more convenient, we can total all services for the year and bill in equal monthly installments	

Customer agrees to defend and hold Cooper's Turf Management harmless from any and all liability. reports of damaged must be reported to our office within 24 hours of occurrence. We will not be responsible, or liable for sprinkler systems which are improperly installed or maintained (exposed or shallow wires, pipes or valves, sprinkler heads which fail to operate properly, etc.) Charges that any damage is our responsibility must be made directly to our office PRIOR TO ANY REPAIR of said damage. We will not pay for other contractors' services unless we have authorized it. An appropriate servkeman will inspect and determine responsibility. Costs may be subject to change if maintained area is altered. Invoices/statements will be mailed monthly. Payment is due upon receipt. Payments not received by the next billing cycle will be subject to \$25.00 late fee in addition to finance charges of 18% annually (1.5% monthly). Customer assumes full seasonal contract price regardless of whether services are cancelled mid-season or not. If you will not need services on a particular day, we must be notified a minimum of 24 hours in advance. If there is excessive growth during that time, and additional cutting time is needed,

This proposal is valid if signed within fifteen (15) days of the above date. This contract may be cancelled, in writing by customer or contractor. Account balance must be paid in full upon cancellation.

2/7/23

Cooper's Turf Management Representative \_\_\_\_\_ Customer's Signature Acceptance \_\_\_\_\_ Date \_\_\_\_\_

**RISK/BENEFIT INFORMATION FOR PESTICIDE APPLICATIONS**

NOTICE: Please ask your applicator about special preparations you may need to make (yard, house, pool) prior to application, and other precautionary measures specific to the material applied.



**GROUND MAINTENANCE  
PROPOSAL/CONTRACT**

April 1, 2023- December 1, 2024

P.O. Box 501 | Howell, MI 48844-0501 | 517-548-6653 | info@coopersturf.com

Name Howell Township Walking Path Phone clerk@howelltownshipmi.org 517-546-2817 ext 106  
 Address 3525 Byron Rd. (N & S Walking Path M59) City Howell State Mi Zip 48843

ROUND 1: Fertilization with Crabgrass control	.....	_____
ROUND 2: Fertilization with Broadleaf control	.....	_____
ROUND 3: Fertilization with Broadleaf control	.....	_____
ROUND 4: Fertilization with Spot weed control	.....	_____
ROUND 5: Fertilization with Spot weed control	.....	_____
ROUND 6: Turf winterization fertilization	.....	_____
VEGETATION CONTROL	Bi-weekly weeding/per time	_____
GRUB CONTROL	.....	_____
TRIM SHRUBS	..... PER TIME	_____
WEEKLY LAWN CARE	..... PER CUT	_____
SPRING CLEAN-UP		_____
Includes: Raking and/or blowing of lawn and planting bed areas to remove leaves, papers, twigs and debris.		
FALL CLEAN-UP		_____
Includes: Raking and/or blowing of lawn and planting bed areas to remove leaves, papers, twigs and debris.		
MULCH	Type of Mulch _____ approx. yds _____ cost/yd _____	_____
OTHER	Clear sides of walking paths (trim back to keep clear) twice per year, price is each	\$ 295.00

Customer agrees to defend and hold Cooper's Turf Management harmless from any and all liability. reports of damaged must be reported to our office within 24 hours of occurrence. We will not be responsible, or liable for sprinkler systems which are improperly installed or maintained (exposed or shallow wires, pipes or valves, sprinkler heads which fail to operate properly, etc.) Charges that any damage is our responsibility must be made directly to our office PRIOR TO ANY REPAIR of said damage. We will not pay for other contractors' services unless we have authorized it. An appropriate serviceman will inspect and determine responsibility. Costs may be subject to change if maintained area is altered. Invoices/statements will be mailed monthly. Payment is due upon receipt. Payments not received by the next billing cycle will be subject to \$25.00 late fee in addition to finance charges of 18% annually (1.5% monthly). Customer assumes full seasonal contract price regardless of whether services are cancelled mid-season or not. If you will not need services on a particular day, we must be notified a minimum of 24 hours in advance. If there is excessive growth during that time, and additional cutting time is needed,

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2/7/23

Cooper's Turf Management Representative \_\_\_\_\_ Customer's Signature Acceptance \_\_\_\_\_ Date \_\_\_\_\_

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**GROUND MAINTENANCE  
PROPOSAL/CONTRACT**

April 1, 2023- December 1, 2024

P.O. Box 501 | Howell, MI 48844-0501 | 517-548-6653 | info@coopersturf.com

Name Howell Township Oak Grove lot Phone clerk@howelltownshipmi.org 517-546-2817 ext 106  
Address Oak Grove and Barron Rd. City Howell State Mi Zip 48843

ROUND 1: Fertilization with Crabgrass control	.....	_____
ROUND 2: Fertilization with Broadleaf control	.....	_____
ROUND 3: Fertilization with Broadleaf control	.....	_____
ROUND 4: Fertilization with Spot weed control	.....	_____
ROUND 5: Fertilization with Spot weed control	.....	_____
ROUND 6: Turf winterization fertilization	.....	_____
VEGETATION CONTROL	Bi-weekly weeding/per time	_____
GRUB CONTROL	.....	_____
TRIM SHRUBS	..... PER TIME	_____
WEEKLY LAWN CARE	..... PER CUT	_____
SPRING CLEAN-UP	Includes: Raking and/or blowing of lawn and planting bed areas to remove leaves, papers, twigs and debris.	_____
FALL CLEAN-UP	Includes: Raking and/or blowing of lawn and planting bed areas to remove leaves, papers, twigs and debris.	_____
MULCH	Type of Mulch _____ approx. yds _____ cost/yd _____	_____
OTHER	Brush hogging approx 2.5 acres, per time	\$ 595.00

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2/7/23

Cooper's Turf Management Representative \_\_\_\_\_ Customer's Signature Acceptance \_\_\_\_\_ Date \_\_\_\_\_

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**GROUND MAINTENANCE  
PROPOSAL/CONTRACT**

April 1, 2023- December 1, 2024

P.O. Box 501 | Howell, MI 48844-0501 | 517-548-6653 | info@coopersturf.com

Name Howell Township Phone clerk@howelltownshipmi.org 517-546-2817 ext 106  
 Address 3525 Byron Rd. City Howell State Mi Zip 48843

ROUND 1: Fertilization with Crabgrass control .....		\$	<u>148.00</u>
ROUND 2: Fertilization with Broadleaf control .....		\$	<u>148.00</u>
ROUND 3: Fertilization with Broadleaf control .....		\$	<u>148.00</u>
ROUND 4: Fertilization with Spot weed control .....		\$	<u>148.00</u>
ROUND 5: Fertilization with Spot weed control .....		\$	<u>148.00</u>
ROUND 6: Turf winterization fertilization .....		\$	<u>148.00</u>
VEGETATION CONTROL	Bi-weekly weeding/per time	\$	<u>50.00</u>
GRUB CONTROL .....		\$	<u>148.00</u>
TRIM SHRUBS .....	PER TIME	\$	<u>350.00</u>
WEEKLY LAWN CARE .....	PER CUT	\$	<u>105.00</u>
SPRING CLEAN-UP			
Includes: Raking and/or blowing of lawn and planting bed areas to remove leaves, papers, twigs and debris.			
FALL CLEAN-UP			
Includes: Raking and/or blowing of lawn and planting bed areas to remove leaves, papers, twigs and debris.			
MULCH	Type of Mulch _____ approx. yds _____ cost/yd _____		
OTHER	If it is more convenient, be can total all services for the year and bill in equal monthly installments		

*74 = 1036*

Customer agrees to defend and hold Cooper's Turf Management harmless from any and all liability. reports of damaged must be reported to our office within 24 hours of occurrence. We will not be responsible, or liable for sprinkler systems which are improperly installed or maintained (exposed or shallow wires, pipes or valves, sprinkler heads which fail to operate properly, etc.) Charges that any damage is our responsibility must be made directly to our office PRIOR TO ANY REPAIR of said damage. We will not pay for other contractors' services unless we have authorized it. An appropriate serviceman will inspect and determine responsibility. Costs may be subject to change if maintained area is altered. Invoices/statements will be mailed monthly. Payment is due upon receipt. Payments not received by the next billing cycle will be subject to \$25.00 late fee in addition to finance charges of 18% annually (1.5% monthly). Customer assumes full seasonal contract price regardless of whether services are cancelled mid-season or not. If you will not need services on a particular day, we must be notified a minimum of 24 hours in advance. If there is excessive growth during that time, and additional cutting time is needed,

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2/7/23

Cooper's Turf Management Representative \_\_\_\_\_ Customer's Signature Acceptance \_\_\_\_\_ Date \_\_\_\_\_

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7341 W. Grand River Avenue, Brighton, Michigan 48114 Phone (810)  
227-2566 Fax (810) 227-5795

3-15-23

## Landscape Maintenance Proposal

2023 2024 Seasons

**Client:** Howell Township  
3525 Byron Rd  
Howell Mi

**Sites** Township Hall, Walking Paths, WWTP and Township Lot Off Oak Grove  
**Contact** Jean

### Howell Township Hall

- Lawn Mowing/ Weed Whacking once per week throughout the growing season
- Fertilization of the Township Lawn (4 Step Program)
- Shrub Trimming (Twice per season)
- Weed removal throughout the landscape beds (Done once per month)
  - **\$4,675 Total Job**

### M- 59 Walking Paths

- Twice per season Cut the grass along the edge of the walking path.
  - **\$500 Total Job**

### Oak Grove/Barron

- Once throughout the growing season the property will be brushed hogged.
  - **\$405 Total Job**

**\$5,580 Total Payment per season**

Payments will be split up into 7 Equal payments of \$740 Per month starting April 1st through October 1st

\_\_\_\_\_  
LEPPEK NURSERY

\_\_\_\_\_  
date

\_\_\_\_\_  
CLIENT

\_\_\_\_\_  
date



**Project**  
**Township Colleage**  
**Bid Requirements**

XYZ Project  
Clerk  
Provide Quote for snow removal.  
Full details attached in quote request.

<b>Bid</b>	<b>Vendor</b>		
	Sharps	Coopers	Leppek
Snow Removal TWP 2"-4" depth	\$ 80.00	\$ 95.00	\$ 85.00
Snow Removal TWP 5"-7" depth	\$ 110.00	\$ 115.00	\$ 115.00
Snow Removal TWP 8"-10"depth	\$ 160.00	\$ 135.00	\$ 165.00
Salt TWP	\$ 100.00	\$ 110.00	\$ 100.00
Chloride TWP	\$ 45.00	\$ 50.00	\$ 45.00
Shoveling TWP	\$ 35.00	\$ 65.00	\$ 45.00
Snow Removal path 2"-4" depth	\$ 195.00	\$ 475.00	\$ 200.00
Snow Removal path 5"-7" depth	\$ 265.00	\$ 525.00	\$ 275.00
Snow Removal path 8"-10"depth	\$ 325.00	\$ 595.00	\$ 350.00
Salt path	\$ 200.00		\$ 235.00
<b>Total Costs</b>	\$ 1,515.00	\$ 2,165.00	\$ 1,615.00

**Comments / Bid Differences**

Salt is per push

**Recommendation**

Recommendation from the Clerk is to use go with Leppek due to references.

**SHARPE'S OUTDOOR SERVICES**

P.O. Box 338  
LAKELAND, MI 48143  
+1 5174046919  
sales@sharpesoutdoorservices.com  
www.sharpesoutdoorservices.com



**Estimate**

**ADDRESS**

HOWELL TOWNSHIP  
3525 BYRON ROAD  
HOWELL, MI 48843

**ESTIMATE # 6800**  
**DATE 02/09/2023**

ACTIVITY	QTY	RATE	AMOUNT
<b>SNOW PLOWING</b> 3525 BYRON RD SNOW PLOWING 2" - 4" per push	1	80.00	80.00
<b>SNOW PLOWING</b> 3525 BYRON RD SNOW PLOWING 5"-7"per push	1	110.00	110.00
<b>SNOW PLOWING</b> 3525 BYRON RD SNOW PLOWING 8" and above per push	1	160.00	160.00
<b>SERVICE</b> 3525 BYRON RD SIDEWALK SNOW SHOVELING PER APPLICATION	1	35.00	35.00
<b>SNOW PLOWING</b> 3525 BYRON RD SALTING PARKING LOT PER APPLICATION	1	100.00	100.00
<b>SALTING</b> 3525 BYRON RD SALTING POTASSIUM CHLORIDE SIDEWALKS 3525 BYRON RD per application	1	45.00	45.00
<b>SERVICE</b> SHARPE'S HAS ADEQUATE INSURANCE			

**TOTAL \$530.00**

Accepted By

Accepted Date

**SHARPE'S OUTDOOR SERVICES**

P.O. Box 338  
LAKELAND, MI 48143  
+1 5174046919  
sales@sharpesoutdoorservices.com  
www.sharpesoutdoorservices.com



Estimate

**ADDRESS**

HOWELL TOWNSHIP  
3525 BYRON ROAD  
HOWELL, MI 48843

**ESTIMATE # 6953**  
**DATE 02/08/2023**

---

ACTIVITY	QTY	RATE	AMOUNT
<b>SNOW PLOWING</b> SNOW PLOWING M-59 WALKING PATHS 2"-4" PER PUSH	1	195.00	195.00
<b>SNOW PLOWING</b> SNOW PLOWING M-59 WALKING PATHS 5"-7" PER PUSH	1	265.00	265.00
<b>SNOW PLOWING</b> SNOW PLOWING M-59 WALKING PATHS 8" PLUS PER PUSH	1	325.00	325.00
<b>SALTING</b> SALTING OF M-59 WALKING PATHS PER APPLICATION	1	200.00	200.00

---

TOTAL **\$985.00**

Accepted By

Accepted Date



# SNOW REMOVAL CONTRACT

A Lawn, Landscape, Sprinkler and Snow Company  
 PO BOX 501 HOWELL, MI. 48844-0501 517.548.6653

**Contract Dates** November-23 **to** April-24

**CUSTOMER INFORMATION:**

Full Legal Name Howell Township Phone \_\_\_\_\_ Fax \_\_\_\_\_  
 Address 3525 Byron Rd City Howell State MI. Zip 48843  
 Site Address same City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 DOB \_\_\_\_\_ SS# \_\_\_\_\_ D.L. # \_\_\_\_\_

**SNOW PLOWING**

Snow will be plowed when accumulation reaches a minimum of 2-4 inches, avoiding fire hydrants, handicaps and sidewalks. Plowing does NOT include salt. Failure to salt may cause unusually slippery conditions which may cause injury to persons or property. We highly recommend salt following plowing. Please sign the appropriate "X" under "SALT".

Cost per push.....\$ 95.00\*  
 Seasonal price.....\$ \_\_\_\_\_

**SALT** \* 4-7" \$115.00; 7-10" \$135.00

Parking lots and streets will be de-iced as needed and additionally as requested by the management agent in the event of any snow fall, plowable or not, an ice storm or under other conditions that pose an injury hazard. These conditions will be left to the discretion of Cooper's Turf Management.

Salt per Pound Cost.....\$ \_\_\_\_\_  
 Salt per Ton Cost.....\$ \_\_\_\_\_  
 Salt per Application Cost.....\$ 110.00

**I/WE want salt to be applied at the discretion of Cooper's Turf Management, please sign X** \_\_\_\_\_

**I/WE do NOT want salt applications, please read waiver and sign X** \_\_\_\_\_

WAIVER to salt application—I/We do not wish to have parking lots/streets salted. I/We understand that accidents may occur under these conditions and I/We take full responsibility if any accidents do occur even if salt application is requested on a "will call" basis. I/We agree to defend and hold Cooper's Turf Management harmless of any and all liability.

**SIDEWALKS**

Walks shall be cleared by snow blower or snow shovel, removing or chipping of ice and snow. Walks shall be cleaned the entire length and entire width up to 36". Snow will not be piled on landscaping. Calcium Chloride is used on concrete walks.

Sidewalk Cost.....\$ 65.00  
 Calcium Chloride Cost.....\$ 50.00

**I/WE want de-icer to be applied at the discretion of Cooper's Turf Management, please sign X** \_\_\_\_\_

**I/We do NOT want de-icer applied, please read waiver and sign X** \_\_\_\_\_

WAIVER for sidewalk de-icer--I/We do not wish to have sidewalks de-iced. I/We understand that accidents may occur under these conditions and I/We take full responsibility if any accidents do occur even if de-icing is requested on a "will call" basis. I/We agree to defend and hold Cooper's Turf Management harmless of any and all liability.

Customer agrees to defend and hold Cooper's Turf Management harmless from any and all liability. We will not be responsible or liable for said damage to asphalt/concrete surfaces or curbing. Damage claims must be reported to our office within 24 hours of the occurrence. A/R billing is done the first of each month. Payments are due upon receipt. Outstanding balances are subject to a \$ 25.00 late fee and finance charges of 18% annually (1.5% monthly). Per push plowing/per application salting and de-icing contracts may be canceled in writing at any time by either party. Account balance must be paid in full upon cancellation. Seasonal contracts may be canceled but the customer is responsible to pay the entire seasonal price upon cancellation. If you will not need services on a particular day we must be notified a minimum of 24 hours in advance.

Cooper's Turf Management, LLC Representative \_\_\_\_\_ Date \_\_\_\_\_ Customer Acceptance Signature \_\_\_\_\_ Date \_\_\_\_\_



# SNOW REMOVAL CONTRACT

A Lawn, Landscape, Sprinkler and Snow Company  
PO BOX 501 HOWELL, MI. 48844-0501 517.548.6653

**Contract Dates** November-23 **to** April-24

### CUSTOMER INFORMATION:

Full Legal Name Howell Township Phone \_\_\_\_\_ Fax \_\_\_\_\_  
Address 3525 Byron Rd City Howell State MI. Zip 48843  
Site Address Walking Paths along M59 N & S City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
DOB \_\_\_\_\_ SS# \_\_\_\_\_ D.L. # \_\_\_\_\_

### SNOW PLOWING

Snow will be plowed when accumulation reaches a minimum of 2-4 inches, avoiding fire hydrants, handicaps and sidewalks. Plowing does NOT include salt. Failure to salt may cause unusually slippery conditions which may cause injury to persons or property. We highly recommend salt following plowing. Please sign the appropriate "X" under "SALT".

Cost per push.....\$ 475.00\*  
Seasonal price.....\$ \_\_\_\_\_

### SALT \* 4-7" \$525.00; 7-10" \$595.00

Parking lots and streets will be de-iced as needed and additionally as requested by the management agent in the event of any snow fall, plowable or not, an ice storm or under other conditions that pose an injury hazard. These conditions will be left to the discretion of Cooper's Turf Management.

Salt per Pound Cost.....\$ \_\_\_\_\_  
Salt per Ton Cost.....\$ \_\_\_\_\_  
Salt per Application Cost.....\$ \_\_\_\_\_

**I/WE want salt to be applied at the discretion of Cooper's Turf Management, please sign X** \_\_\_\_\_

**I/WE do NOT want salt applications, please read waiver and sign X** \_\_\_\_\_

WAIVER to salt application—I/We do not wish to have parking lots/streets salted. I/We understand that accidents may occur under these conditions and I/We take full responsibility if any accidents do occur even if salt application is requested on a "will call" basis. I/We agree to defend and hold Cooper's Turf Management harmless of any and all liability.

### SIDEWALKS

Walks shall be cleared by snow blower or snow shovel, removing or chipping of ice and snow. Walks shall be cleaned the entire length and entire width up to 36". Snow will not be piled on landscaping. Calcium Chloride is used on concrete walks.

Sidewalk Cost.....\$ \_\_\_\_\_  
Calcium Chloride Cost.....\$ \_\_\_\_\_

**I/WE want de-icer to be applied at the discretion of Cooper's Turf Management, please sign X** \_\_\_\_\_

**I/WE do NOT want de-icer applied, please read waiver and sign X** \_\_\_\_\_

WAIVER for sidewalk de-icer—I/We do not wish to have sidewalks de-iced. I/We understand that accidents may occur under these conditions and I/We take full responsibility if any accidents do occur even if de-icing is requested on a "will call" basis. I/We agree to defend and hold Cooper's Turf Management harmless of any and all liability.

Customer agrees to defend and hold Cooper's Turf Management harmless from any and all liability. We will not be responsible or liable for said damage to asphalt/concrete surfaces or curbing. Damage claims must be reported to our office within 24 hours of the occurrence. A/R billing is done the first of each month. Payments are due upon receipt. Outstanding balances are subject to a \$ 25.00 late fee and finance charges of 18% annually (1.5% monthly). Per push plowing/per application salting and de-icing contracts may be canceled in writing at any time by either party. Account balance must be paid in full upon cancellation. Seasonal contracts may be canceled but the customer is responsible to pay the entire seasonal price upon cancellation. If you will not need services on a particular day we must be notified a minimum of 24 hours in advance.

Cooper's Turf Management, LLC Representative \_\_\_\_\_ Date \_\_\_\_\_ Customer Acceptance Signature \_\_\_\_\_ Date \_\_\_\_\_



**Lepek**  
Nursery & Garden Center

7341 W. Grand River Avenue, Brighton, Michigan 48114 Phone (810)  
227-2566 Fax (810) 227-5795

## SNOW PLOWING PROPOSAL

Client: Howell Township Hall

Date: 2/7/23

Job Location: 3525 Byron Rd

City Howell

MI 48843

Phone 517-546-2817

Contact Jean

**Individual "Push" Rates:** Snow plowing services for the 2023-2025 winter seasons are as follows:

2"-4" Depth @ \$85 per push  
5"-7" Depth @ \$115 per push  
8"-10" Depth @ \$165 per push

**Optional Services:** Ice conditions may cause pedestrian slippage, for which this contractor disclaims responsibility. Lepek Nursery is not responsible for thawing and refreezing piles of snow. Clients should notify Lepek Nursery if such conditions, or any potentially dangerous conditions exist. Safety conditions can be improved greatly with the additions of deicing materials and services, as listed below: Lepek is not responsible for snow/ice melt off the rooftops or gutters. Moving Piles of snow or hauling snow will be an additional charge.

- \* Salt spreading @ \$100 Per application
- \* Calcium Chloride Blend @ \$45 Per application
- \* Sidewalk shoveling @ \$45 Per occurrence
- \* Unseen obstructions and special instructions:

**Insurance:** Our firm is insured against liability and property damage.

**Terms:** Billing on 15<sup>th</sup> and 30<sup>th</sup> of each month. Net 10 days. A monthly rate of 3% interest will be applied on all balances over 30 days (18% annually).

Please fill in the following service requests:

Snowplowing?	Yes _____	No _____
Salt Application?	Yes _____	No _____
Calcium Chloride?	Yes _____	No _____
Sidewalk Shoveling?	Yes _____	No _____

\_\_\_\_\_  
Lepek Nursery Inc.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Client

\_\_\_\_\_  
Date



**Leppek**  
Nursery & Garden Center

7341 W. Grand River Avenue, Brighton, Michigan 48114 Phone (810) 227-2566 Fax (810) 227-5795

## SNOW PLOWING PROPOSAL

Client; Howell Township Hall

Date: 2/7/23

Job Location: M 59 Walking Paths

City Howell

MI 48843

Phone 517-546-2817

North and South Paths

Contact Jean

**Individual "Push" Rates:** Snow plowing services for the 2023-2025 winter seasons are as follows:

2"-4" Depth @ \$200 per push  
 5"-7" Depth @ \$275 per push  
 8"-10" Depth @ \$350 per push

**Optional Services:** Ice conditions may cause pedestrian slippage, for which this contractor disclaims responsibility. Leppek Nursery is not responsible for thawing and refreezing piles of snow. Clients should notify Leppek Nursery if such conditions, or any potentially dangerous conditions exist. Safety conditions can be improved greatly with the additions of deicing materials and services, as listed below; Leppek is not responsible for snow/ice melt off the rooftops or gutters. Moving Piles of snow or hauling snow will be an additional charge.

- \* Salt spreading on the walking paths @ \$235 Per application
- \*
- \* Unseen obstructions and special instructions:

**Insurance:** Our firm is insured against liability and property damage.

**Terms:** Billing on 15<sup>th</sup> and 30<sup>th</sup> of each month. Net 10 days. A monthly rate of 3% interest will be applied on all balances over 30 days (18% annually).

Please fill in the following service requests:

Snowplowing?	Yes _____	No _____
Salt Application?	Yes _____	No _____
Calcium Chloride?	Yes _____	No _____
Sidewalk Shoveling?	Yes _____	No _____

\_\_\_\_\_  
Leppek Nursery Inc.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Client

\_\_\_\_\_  
Date

9A



Howell Township  
Wastewater Treatment Plant Meeting  
Meeting: February 15, 2023 10am

Attending: Greg Tatara, James Aulette, Brent Kilpela, Jean Graham, Jonathan Hohenstein

Please see the attached report for details on the plant operation.

**Influent Meter:** The influent meter for the plant is no longer operational. The options are to replace the current meter with a similar magnetic flow meter or to use a pulsar clamp-on meter. Attached is a quote from UIS for both styles of meter. Additional costs are necessary for both meters, but are much higher for the magnetic style meter. It is the recommendation of Greg and James to replace the meter with the clamp-on style meter. The magnetic effluent meter was recently replaced with a clamp-on style meter and they have been satisfied with its performance. **Committee recommends approval of the clamp-on meter from UIS as presented plus additional time and material for installation not to exceed \$12,000.**

**Committee recommends approval of wastewater projects as presented.**

**Overflow Event:** In February, the homeowners of 328 Keenen Court had an overflow event. The plumbing was not working properly and the homeowners called a plumber. The plumber snaked the line and opened the check valve. The sewer main at the road had a blockage and the pressure from the backed up main pushed sewage into the basement of 328 Keenen Court. When the plumber got ahold of MHOG Greg and his crew arrived at the sight and discovered the blockage. They jetted and vacuumed the line to remove the blockage, which was a wad of mandrel line used in construction. Greg submitted the incident to Smoke Water Fire Restorations to make the site safe and helped with the clean-up. As is our policy Howell Township will pay the invoice for the clean-up. The homeowners are asking the Township to replace the carpet that had to be removed. According to State law, Howell Township is not responsible in this situation. The Board needs to decide if they want to cover the cost of the homeowners carpet.

We are working toward updating our website asking homeowners in these situations to call MHOG before they call a plumber. MHOG is also reaching out to local plumbers to ask them to contact MHOG before they snake a sewer line.

**MHOG Budget:** Each entity of MHOG needs to approve the MHOG budget. Attached is the draft budget for fiscal year ending March 2024. Greg plans on attending the meeting to answer any questions you have on the MHOG budget.

**Committee recommends approval of the MHOG budget allocation percentage and proposed fiscal year ending March 2024 budget as presented.**

Respectfully submitted,  
Jonathan Hohenstein

# Howell Township Plant Operations

## Summary

Please find in this report details that describe the monthly operating characteristics and the performance of the wastewater treatment plant, as well as any other noteworthy items that occurred in January.

During the last month of operations, we treated **9.0 MG** of wastewater with no permit violations

January 1<sup>st</sup> during morning rounds the operator noticed a sludge level of 10ft in the clarifier. RAS pump number 1 was having issues pumping. He was able to get pump 2 running and we have since inspected pump 1. We did not see any type of debris in the pump to cause it to stop pumping. We think the clearance needs to be adjusted and have reached out to CSM mechanical to see if this is something they could help with.

## Process Summary

### EQ Tank

- Operating North Tank
- 5 broken gate valves (repair spring 2023)

### Influent Sampler

- Received Quotes for New Meter

### Headworks

- Nothing to Report

### FeCl<sub>2</sub> Chemical Room

- Nothing to Report

### Aeration Basin

- Boat Payment

### Junction Chamber

- Design new mixing chamber

### RAS Building & Clarifier

- Pump 1 having issues

**Sand Filters**

- Nothing to Report

**Post Aeration**

- Nothing to Report

**UV System**

- UV Module is being Repaired

**Recycle Pump Station**

- Pump is still at Kennedy

<b>Howell Township WWTP</b>	
<b>Plant Performance</b>	<b>Jan-23</b>
<b>HT WWTP Flows</b>	
TOTAL MONTHLY EFF (MG)	8.86
TOTAL MONTHLY INF (MG)	9.00
<b>Final Effluent Monitoring</b>	
INF pH	7.15
EFF pH	6.88
INF NH3-mg/L	42.90
EFF NH3-mg/L	0.03
INF PO4-mg/L	6.95
EFF PO4-mg/L	0.26
INF TSS-mg/L	439.43
EFF TSS-mg/L	3.24
INF CBOD-mg/L	250.43
EFF CBOD-mg/L	1.63
<i>AVG.% NH3-N REMOVAL</i>	99.92%
<i>AVG.% TOTAL P REMOVAL</i>	96.23%
<i>AVG.% TSS REMOVAL</i>	99.26%
<i>AVG.% CBOD REMOVAL</i>	99.35%
<i>AVG.% OVERALL REMOVAL RATE</i>	98.69%
<b>Chemical Used</b>	
Ferric Gallons	774
<b>Utilities</b>	
Gas	1,307
Power KWH	228
Water Gallons	17,083
<b>Sludge Processing</b>	
Gallons Wasted	132,545
Gallons Hauled	
<b>Weather Summary</b>	
TOTAL PRECIPITATION	0.13
AVG DAILY PRECIPITATION	0.01
MAX DAILY	0.01

## Howell Township Pump Stations

### Summary

Pump Stations were checked every week on Monday and Thursday.

Kennedy had to replace multitrode level sensor at PS 71.

Cummins started planned maintenance on February 13<sup>th</sup>.

#### **PS-70 (Trans West)**

- Manually Exercise Generator Weekly

#### **PS-71 (Burkhart North)**

- Replaced Multitrode Level Sensor
- Pulled Pump 1 to Remove Rags

#### **PS-72 (Burkhart South)**

- No Issues

#### **PS-73 (Lambert)**

- Manually Exercise Generator Weekly

#### **PS-74 (South Oak Grove)**

- Generator Fault- Reset Fault

#### **PS-75**

- No Issues

#### **PS-76**

- No Issues

#### **PS-77**

- No Issues

#### **PS-78**

- No Issues

**Howell Township  
Repair Project and Capital Improvement Plan Summary  
Updated 02-12-23**

Wastewater Plant Immediate Repairs & Capital Improvements						
No.	Project Description	Criticality	Aug. Original	Current	Status	Info.
1	Lining of Influent Channel Due to Corrosion, Causing Bypass of Screen (Need to Add Cost of Bypass Pumping Headworks)	High	\$17,250	\$17,250	Plan for Warmer Weather Due to By-Pass Freezing	
2	Repair of Fine Screen	High	\$22,294	\$22,294	Complete	
3	UV Disinfection System Upgrade	High	\$59,275	\$33,280	Still waiting on UltrTech to send us unit back, claiming supply delays. Pay for cable.	Att 3.2
4	New Air Compressor	High	\$30,568	\$30,568	Complete	
5	Upgrade of Kennedy SCADA	High	\$0	\$41,000	Kennedy delayed again starting to end of February	
<b>Subtotal of Plant Immediate Upgrades</b>			<b>\$129,387</b>	<b>\$144,392</b>		
Collection System Immediate Repairs and Capital Improvements						
C1	Rehabilitation of Pump Station 71 (Multiple Quotes)	High	\$103,188	\$94,060	100% Complete	
<b>Subtotal of Collection System Immediate Upgrades</b>			<b>\$103,188</b>	<b>\$94,060</b>		
<b>Total of Plant and Collection System Immediate Repairs</b>			<b>\$232,575</b>	<b>\$238,452</b>		
Contingencies of Installation, Parts, Etc.			\$46,515.00	\$35,000.00		
<b>Grand Total</b>			<b>\$279,090.00</b>	<b>\$273,451.50</b>		

CSM Mechanical Invoice Summary	
\$1,285.00	Demo of Compressor
\$1,280.00	Placement of Compressor
\$1,583.56	Air Dryer Installation
\$1,618.44	Screening Replacement
<b>\$5,767.00</b>	<b>Total of \$35,000</b>

Other Repairs In Progress						
1	SCADA System for Plant (DO Monitoring, Level Monitoring, Alarm Improvements, Trending)	High	\$75,000	\$75,000	Discuss adding in Spring with Tax Transfer	
2	Second Recycle Pump Station Pump	High	\$15,000	\$8,830	HOMA Pump Replacement - Is Quote Approved	Att 3.3
3	Walker North Clarifier Upgrade and Coating	Moderate	\$100,000	\$450,000	Walker inspected, report to repair was high. Perform limited repairs	
4	Junction Chamber and Ferric Chloride Injection Improvements	Moderate	\$20,000	\$20,000	Inspect concrete again in spring, possibly line when we line channel - lowest cost option	
5	Drainage from Scum Pit to Drain Line	Moderate	\$12,000	\$12,000	No Activity	
6	Painting of Doors, Posts, & Other Exposed Metal	Moderate	\$75,000	\$75,000	Nelson to provide specs and bid package	
7	Repair Valves to EQ Tank	Moderate	\$50,000	\$50,000	No Activity	
8	Transfer Switch at Lambert Drive Pump Station	Moderate	\$8,000	\$9,550	Ordered switch, have quotes	
9	Chemical Resistant Sump Pumps	High	\$4,000	\$4,000	Installed new sump in RAS, need still for ferric room	
10	RAS Roof Repairs	Low	\$5,000	\$5,000	No Activity	
12	Plant Driveway Repairs (Crack Sealing)	Low	\$10,000	\$10,000	No Activity	
13	Biocac Maintenance Boat	Moderate		\$7,238	Going to provide invoice, pay up front for boat	Att 3.4
14	Influent Flow Meter	High		\$7,080	Discussed with UIS, still waiting on quote	Att 3.5
15	New Valve and Actuator for RAS Waste	High		\$9,804	Is quote approved	
<b>Total</b>			<b>\$374,000</b>	<b>\$733,698</b>		

Other Repairs Completed						
1	Pump Station 76 Drainage	Moderate	\$5,000	\$6,443	Completed by TLS in October	
<b>Total</b>			<b>\$5,000</b>	<b>\$6,443</b>		

- \* New Project
- Activity in Past Month
- Completed Project



<b>Date</b> January 31, 2023	<b>Customer</b> Howell Township	<b>To</b> Jim Aulette
<b>Description</b> WWTP - Replace Influent Flow Meter		
<b>Quote #</b> 222228		
<b>Estimator</b> Brian Davis	<b>Email</b> brian.davis@teamuis.com	

Scope of Work	Cost
---------------	------

**Option 1 - Mag Meter:**

Furnish only, one (1) Rosemount 8750 magnetic flow meter, 12" diameter, with wall mounted transmitter, stainless steel grounding rings, and 50 ft of potted cable.

Provide necessary labor and materials to install transmitter.

Provide calibration and startup services.

Option 1 Total: \$11,255.00

**Option 2 - Clamp-on Meter:**

Furnish and install one (1) Pulsar DFM clamp-on style doppler flow meter.

Provide calibration and startup services.

Option 2 Total: \$7,080.00

**Notes:**

Installation of flow tube, including bolts and gaskets, is by others for this project.

Wall mounted transmitter will be installed below ground. Optionally, remote transmitter can be installed above ground in an enclosure. Additional cost for this option will be billed on a time and materials basis.

UIS is accredited to ISO/IEC 17025:2017 for Calibration

Our Professional Technicians are routinely trained and updated in ISA and EPRI standards.



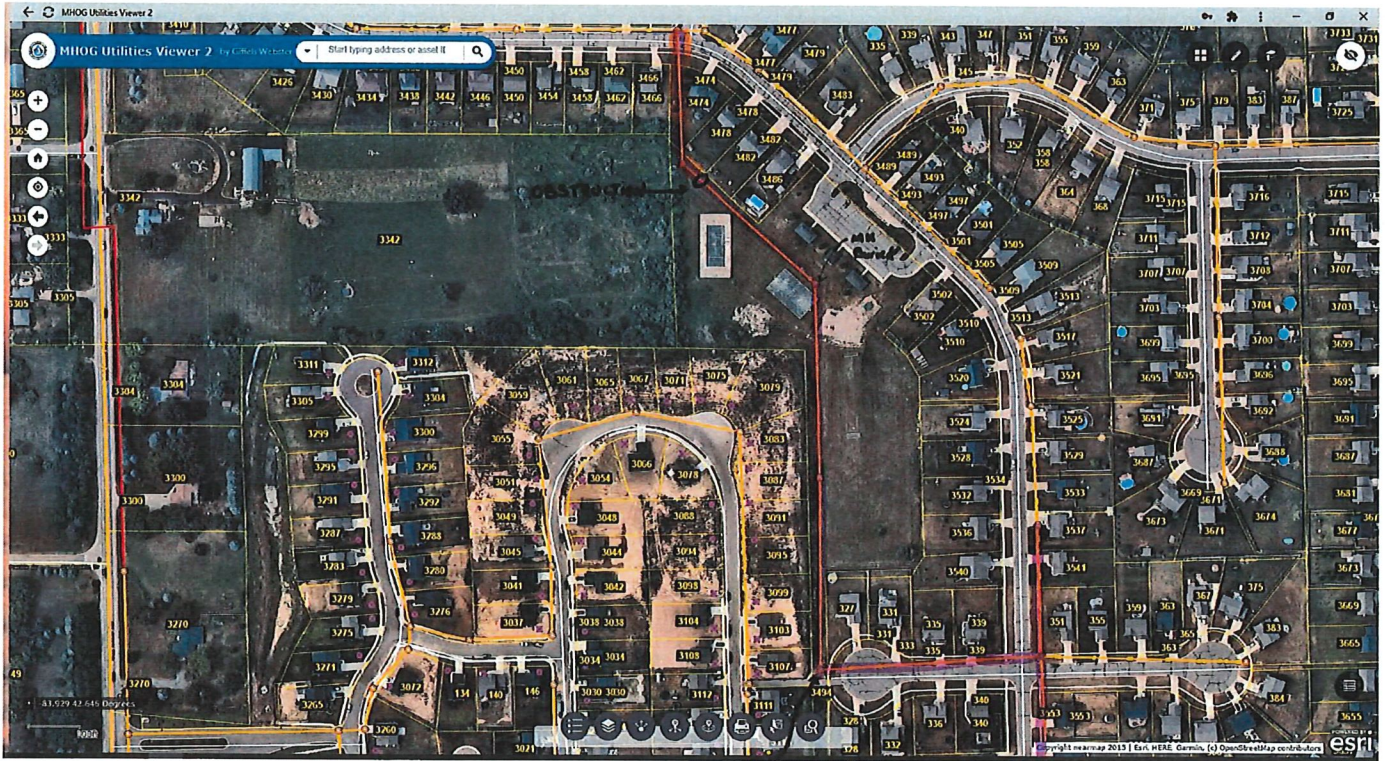
ISO/TS16949 calls for external laboratories used for inspection, testing, or calibration to be accredited to ISO 17025. This standard certifies that the laboratory is able to provide technically competent services, to operate an effective quality system, and to generate technically valid calibration and test results. Our tools are calibrated and are traceable to NIST (National Institute of Standards and Technology). As a customer you are assured of precise, accurate, and repeatable results along with enhanced data reporting. Uncertainty is not taken into account when statements of compliance are made.

Accredited calibrations with or without uncertainties are not provided unless requested in writing.

**Team UIS**  
 2290 Bishop Circle East  
 Dexter, MI 48130  
 (734) 424-1200

**Utilities Instrumentation Service**  
**UIS SCADA**  
**UIS Renewable Power**  
**Utilities Instrumentation Service-Ohio**

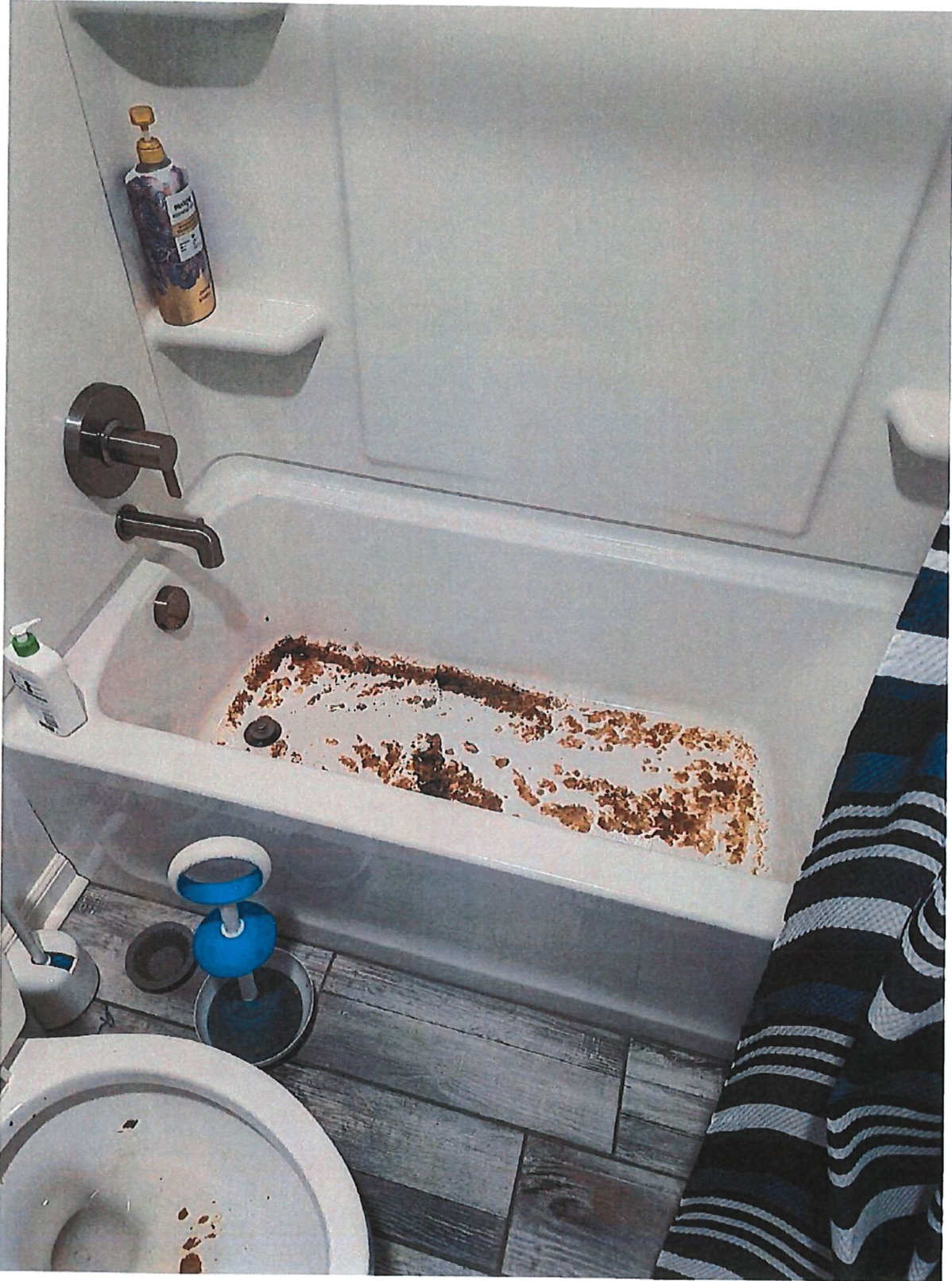
328 Keenen Court  
February 1, 2023



- Cleaned 2-1-23
  - Cleaned 2-10-23
- NO Dried
- Affected Home



328 Keenen Court  
Pictures



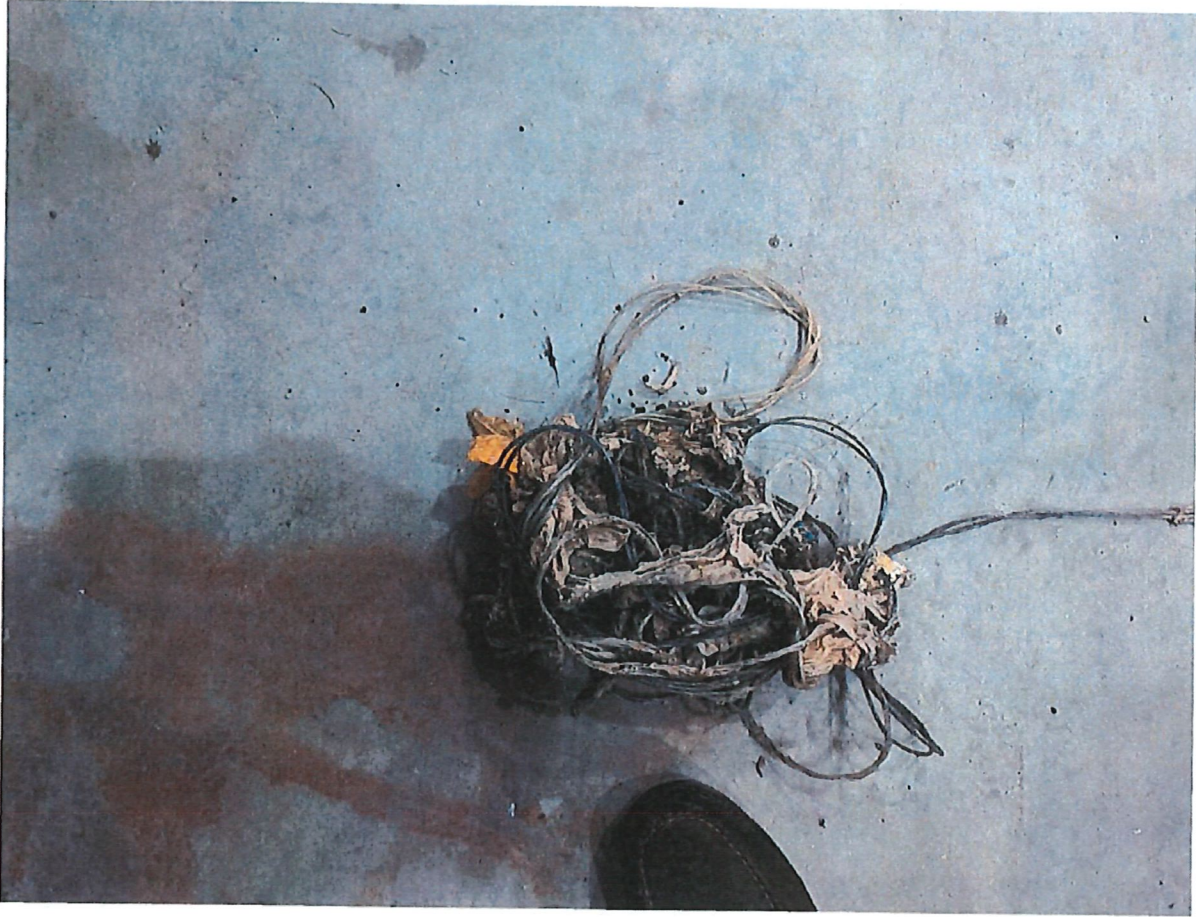
328 Keenen Court  
Pictures



328 Keenen Court  
Pictures



328 Keenen Court  
Pictures



NOTICE OF SEWER BACK UP CLAIM


In order to make a claim for damages or physical injury arising from a sewage disposal event, this form must be completed within 45 days of the event, failure to provide proper notice will bar your claim.

All claimants must provide the following information:

Name: Thuy Le / Quang Le

Date: Feb. 5, 2023

Address: 328 Keenen Ct.  
Howell, MI 48855

Telephone: 

Address of Affected Property: \_\_\_\_\_  
(if different from above)

Please Briefly Describe the Claim: basement toilet was clogged when we tried plunging it, sewer water started coming up the tub. Plumber came snaked & sewer backed up into our basement & wouldn't stop. City was called & unclogged, city drain blocks away. City states fibers (hypo-size) of his shoe was the cause of the blockage in the drain. We are asking for our basement carpet & padding to be replaced and covered by ~~you~~ you.  
(Complete Damage Inventory Report attached)  
Date of Discovery of Property Damages or Physical Injuries: Feb. 1, 2023

Please Return To:

MHOG Utility Department  
2911 Dorr Road  
Brighton, MI 48116

**FOR OFFICE USE ONLY**

Date Received: 02/07/23

Forwarded to: Howell Twp

Date: 02/07/23

Forwarded to: Decker Agency

Date: 02/07/23

Forwarded to: MARMA (IBV Insurance)

Date: 02/07/23

Forwarded to: \_\_\_\_\_

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

# DAMAGE INVENTORY REPORT

CLAIMANT: Quang & Thuy Le  
 \*ATTACH COPIES OF SUPPORT DOCUMENTS WHICH INCLUDE:  
 DATE OF PURCHASES, STORE OF PURCHASES, BRAND NAME, COPIES OF RECEIPTS

NO.	DESCRIPTION	COST NEW	AGE	MUNICIPALITY USE ONLY
	Carpet for basement + Staircase } padding	\$ %	2 yrs	
			2 yrs	

TOTAL: 4,390 - 5,060

TOTAL CLAIM: 4,390 - 5,060

DATE: Feb 5, 2023

PREPARED BY: Thuy Le

ADDRESS: 328 Keenen Ct. Howell, 48055

PHONE: [REDACTED]



## Estimate summary

Estimated Total: **\$4,390 - \$5,060**

Staircases 1	Basement 1
Room size: 136 sq ft	Room size: 690 sq ft
Estimated Subtotal: <b>\$723 - 869</b>	Estimated Subtotal: <b>\$3,667 - 4,191</b>
Name: Brightstone II Color Fancy Indoor Texture Gray Carpet SKU: 1005-603-740 Flooring type: Carpet Price/SY: \$32.31 Additional material: Pad: LifeProof 1/2" Carpet Pad Materials: \$723 - 776 Labor*: \$0 - 83	Name: Brightstone II Color Fancy Indoor Texture Gray Carpet SKU: 1005-603-740 Flooring type: Carpet Price/SY: \$32.31 Additional material: Pad: LifeProof 1/2" Carpet Pad Materials: \$3,667 - 3,720 Labor*: \$0 - 471
<small>*Labor included. Basic installation and basic furniture moving. Minimum carpet purchase amounts of \$499 qualifies for free installation.</small>	<small>*Labor included. Basic installation and basic furniture moving. Minimum carpet purchase amounts of \$499 qualifies for free installation.</small>

Feedback

## Pricing details

This pricing is an estimate only and does not include any sales tax. The final price is based on the results of a professional measure of your space and final materials selected. The final price will include applicable sales tax. Additional charges may also apply, including lead and asbestos testing for older homes built before 1978, furniture moving, unforeseeable conditions found when the existing flooring is removed (e.g. damage or deterioration), etc.

## What may cause additional charges?

**Furniture disassembly and moving:** The Home Depot will move most basic furniture items such as couches, dining tables, end tables and dressers. We do require that you clear out and disassemble all bed frames, wall units, entertainment centers and dressers with detachable mirrors prior to your installation date if you want us to move them. An additional fee will apply if you choose to have our team disassemble and reassemble these items. Piece limits of 5 apply per room.

Additional charges may also apply to areas with excessive amounts of furniture of 6 or more pieces (i.e., file cabinets, heavy furniture which cannot be safely moved by 2 individuals, storage boxes, wall units, sleeper sofas, four-poster beds, armoires, etc.) to move. We do not remove antiques, grandfather clocks, gas stoves, refrigerators with front door dispensers, aquariums, waterbeds, pool tables, pianos, safes, computers, or electronic equipment. Many of these items need to be moved professionally.

**Unforeseen conditions:** Additional charges may apply if take-up and removal of existing flooring reveal the type of subfloor structurally required for installation is not present at the time of installation. Additional trip charges will apply if the installer must

2/5/23 9:05 AM

**PURGED CUSTOMER ORDER REPORT**

No. 2751 - 364791

Store: 2751 HOWELL,MI

Current Order Status: Done

<b>SOLD TO</b>	Name	<b>LE QUANG</b>	
	ADDRESS	328 KEENEN CT	Work Phone
	CITY	HOWELL	Company Name
	STATE	MI	Job Description
	Zip Code	48855	carpet
	COUNTY	LIVINGSTON	

<b>ORDER TOTAL</b>	<b>\$2 509.82</b>
SALES TAX	\$0.00
<b>TOTAL</b>	<b>\$2,509.82</b>
BALANCE DUE	\$0.00
REFUND OWED	\$0.00

**PAYMENT HISTORY**

SALES DATE	PAYMENT AMOUNT	TRANSACTION	METHOD OF PAYMENT
12/15/20	\$2,509.82	00097 36836	THE HOME DEPOT

**ORDER NOTES**

Nbr	Note	Bin	Follow-up date
1	Measure scheduled on 12/15/2020 HDMS confirmation number =16469161	FYI ONLY	N/A
2	This couple came in today to select carpet for the basement. They are leaning towards Whole Hearted II in Skyline with the PC pad. They said any time is a good time to call.	FYI ONLY	N/A
3	Quote #19730395 for \$2610.05 sent via email to [REDACTED]	FYI ONLY	N/A
4	** READ BEFORE SALE ** Coupon for Credit for Deposit/Measure: . Coupon Code: 9815 3000 0035 0878 8719 0524 00	FYI ONLY	N/A
5	Measure Vendor update applied on 12/15/2020 3:30 PM. Review the order	FYI ONLY	N/A
6	EST:12/15/2020 3:20:40 PM exp4cbp 2751 . Active Quote Info . Line Item:1 . . Special Instructions to:Please change the color of this carpet to Skyline. So, that's Whole Hearted II in Shyline.EST REPLY: Correct the color is skyline	FYI ONLY	N/A
7	Tonya ** Please don't just close notes about carpet receipt after we have been asking if it has been received.. you should be calling about the shipment..	ASSOCIATE	1/8/21
9	1/11/2021-8:23pm***Working book and physical, install 1/29	FYI ONLY	N/A

SPECIAL ORDER	S01	S/O QUEEN CARPET-SPEC BU
SHIP TO:	INSTALLER	PO#: 51505264

**NOTES**

Nbr	Note	Bin	Follow-up date
2	** FROM VNDR ATTN:S0101 VENDOR DELAYED SHIPMENT DUE TO OUT OF STOCK. NEW DATE: 2021-02-02T00:00:00-0500	FYI ONLY	N/A



9:05 AM

\*\* FROM VNDR ATTN:S0101 PRODUCT SHIPPED; EXPECTED DELIVERY ON 2020-12-28T00:00:00-0500 BOL# - 522516 PRO# - 009933201221 TRK# - 522516

FYI ONLY

N/A

REF#	SKU	QTY	UM	DESCRIPTION	TAX	UNIT RETAIL	EXT. RETAIL
S0101	1002096510	74.33	SY	HDE1313501 Wholehearted II - Color Skyline Twist 12 ft. Carpet   HDE1313501	N	\$25.01	\$1,858.99

LINE HISTORY

54.02 weight of carpet

Date	Time	Quantity	Transaction Description	User ID	Keyrec / RTV
12/15/20	6:06 PM	74.33	CUSTOMER ORDERED	sv995	
12/15/20	6:06 PM	74.33	VALIDATED	sv995	
12/16/20	7:26 AM	74.33	VENDOR ORDERED	SYSCOM	
12/16/20	1:07 PM	74.33	RESCHEDULE EXPECTED DATE	SYSCOM	
12/21/20	7:33 PM	74.33	RESCHEDULE EXPECTED DATE	SYSCOM	
12/21/20	7:33 PM	74.33	PRODUCT SHIPPED	SYSCOM	
12/21/20	7:33 PM	74.33	DIRECT SHIP KEY-RECD	SYSCOM	275191297

MARKDOWNS

Create Date	Created By	Approver	Validation Date	Previous Price Ea.	Markdown Ea.	Reason	DESCRIPTION
12/15/20	svp475	svp475	12/15/20	\$26.01	\$1.00	HD COUPONS	HD COUPON APPLIED AT REGISTER. 98154000038096 13785552008

MARKDOWNS

Create Date	Created By	Approver	Validation Date	Previous Price Ea.	Markdown Ea.	Reason	DESCRIPTION
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INSTALLATION	I02	CARPET RAPID 7 DAY SIMPLIFIED-NAT	RELATED PO. No
INSTALLER:	50023702	CFI LIVONIA FLOORING	Rework: PO#: 51457834
INSTALLATION COMPLETED DATE:	1/29/21		
INSTALLATION SITE:	CUSTOMER NAME: QUANGLE		
ADDRESS:	328 Keenen Ct		
CITY:	Howell	STATE:	MI ZIP: 48855 COUNTY: LIVINGSTON SALES TAX RATE: 6.0
PHONE:		ALTERNATE PHONE:	
INSTALLER SPECIAL INSTRUCTIONS:	Measure #16469161 Calc DateTime 12/15/20 10:10:33		

NOTES

Nbr	Note	Bln	Follow-up date
1	Katrina ** Carpet back ordered until 2/2/2021 I will update you.. will call customer.. jackie	EXTRANET	DONE

9:05 AM

LIVONIA

1	NOTE: SOME AREAS DO NOT HAVE ANY WALL MOLDING. IF BASE MOLDING WILL BE ADDED, PLEASE MAKE SURE THAT IT IS INSTALLED BEFORE CARPET. CARPET INSTALLERS WILL NOT BE ABLE TO INSTALL BASE MOLDING./	1.0	EA	N	\$0.00	\$0.00
2	NOTE: IF THE ADJOINING ROOMS THAT HAVE CERAMIC WILL BE SIGNIFICANTLY HIGHER THAN THE CARPETED ROOMS, THE INSTALLERS MAY DISCUSS RAMPING THE CARPET TOWARDS THE CERAMIC TO MINIMIZE THIS HEIGHT DIFFERENCE. IF THAT IS SOMETHING THAT THE CUSTOME/	1.0	EA	N	\$0.00	\$0.00
3	PLEASE NOTE: FOUND STEPS ON PLAN THAT ARE CURRENTLY WITHOUT CARPET AND NO STRINGERS WERE MEASURED. PLEASE CONFIRM WITH CUSTOMER THAT IF THEY HAD STRINGERS, THEY DID NOT WANT CARPET INSTALLED ON THEM./	1.0	EA	N	\$0.00	\$0.00
					TRIP CHARGE:	\$0.00
					CREDIT FOR MEASURE:	\$0.00
					INSTALL TOTAL:	\$0.00

INSTALLATION	103	PAD PRIME COMFORT (SPT)-NAT	RELATED PO:	No
INSTALLER:	50023702	CFI LIVONIA FLOORING	Rework:	PO#: 51457835
INSTALLATION COMPLETED DATE:	1/29/21			
INSTALLATION SITE:	CUSTOMER NAME: QUANG LE			
ADDRESS: 328 Keenen Ct				
CITY:	Howell	STATE:	MI	ZIP: 48855
COUNTY:	LIVINGSTON	SALES TAX RATE:	6.0	
PHONE:		ALTERNATE PHONE:		
INSTALLER SPECIAL INSTRUCTIONS:				

NOTES			
Nbr	Note	Bin	Follow-up date
1	Status: Awaiting Special Order - 7 days- waiting on install date	FYI ONLY	N/A

BASIC INSTALLATION LABOR						
SKU	DESCRIPTION	QTY	UM	TAX	UNIT RETAIL	EXT. RETAIL
1001280381	PAD PRIME COMFORT (SPT)-NAT	74.33	SY	N	\$9.36	\$695.73

TRIP CHARGE:	\$0.00
CREDIT FOR MEASURE:	\$0.00
INSTALL TOTAL:	\$0.00

2.3.4

# Invoice



S.W.F. Restorations



20514 Van Born Road  
Dearborn Heights, MI 48125

Date	Invoice #
2/10/2023	3911

<b>Bill To</b>
Genoa Township 2911 Dorr Road Brighton, Mi 48116

Description	Amount
<p>LOSS DATE 2/1/23</p> <p>QUAN LI 328 KEENAN CT.</p> <p>REMOVE AFFECTED CARPET FROM BASEMENT. REMOVE AFFECTED CARPET PAD FROM BASEMENT. CLEAN AFFECTED AREAS: FURNACE ROOM, BACK STORAGE AREA, AND MAIN AREA. 1 XL DEHUMIDIFIER FOR 3 DAYS. 1 HEPPA AIR SCRUBBER FOR 3 DAYS. 5 AIR MOVERS FOR 3 DAYS. APPLY ANTI MICROBIAL AGENT TO AFFECTED AREAS AND CROSS CONTAMINATED AREAS. CLEAN REMAINING CARPET IN MAIN AREA AND ON STEPS. MOVE CONTENTS.</p> <p>TOTAL FOR SERVICES.</p>	2,335.00
<b>Total</b>	<b>\$2,335.00</b>

**DRAFT**  
**FY 2024 System Labor Equipment Percentage Calculation**  
**Including Howell Twp.**

System	Billed Connections	%	Mile of Pipe	%	Avg. Daily Flow (2020)	%	Storage / Pump Station with Daily Checks	%	Full Time Staff Equivalents to Operate	%	Annual Budget	%	Grinder Pumps or Hydrants	%	Total Avg.
MHOG	6,074	41.88%	144.02	44.93%	1,859,939	49.10%	8	33.47%	8	29.09%	\$3,165,765	33.37%	1,692	68.86%	42.96%
Genoa-Oceola	4,800	33.09%	92.7	28.92%	1,263,000	33.34%	6.9	28.87%	8.5	30.91%	\$2,595,951	27.36%	101	4.11%	26.66%
Oak Pointe Sewer	1,299	8.96%	27.8	8.67%	0	0.00%	2	8.37%	2.5	9.09%	\$1,038,904	10.95%	432	17.58%	9.09%
Oak Pointe Water	931	6.42%	15.43	4.81%	301,000	7.95%	3	12.55%	3	10.91%	\$483,560	5.10%	144	5.86%	7.66%
Lake Edgewood	516	3.56%	11.18	3.49%	118,000	3.12%	1	4.18%	2	7.27%	\$401,337	4.23%	88	3.58%	4.20%
Howell Township	885	6.10%	29.40	9.17%	246,000	6.49%	3	12.55%	3.5	12.73%	\$1,800,973	18.98%	0	0.00%	9.43%
<b>Total</b>	<b>14,505</b>	<b>100.00%</b>	<b>321</b>	<b>100.00%</b>	<b>3,787,939</b>	<b>100.00%</b>	<b>24</b>	<b>100.00%</b>	<b>27.5</b>	<b>100.00%</b>	<b>9,486,490</b>	<b>100.00%</b>	<b>2,457</b>	<b>100.00%</b>	<b>100.00%</b>

System	Existing Allocation %	Proposed Percentage	Difference
MHOG	42.16%	42.96%	0.80%
Genoa-Oceola	26.63%	26.66%	0.03%
Oak Pointe Sewer	9.36%	9.09%	-0.27%
Oak Pointe Water	7.97%	7.66%	-0.31%
Lake Edgewood	4.86%	4.20%	-0.66%
Howell Township	9.02%	9.43%	0.41%

**Budget and Allocation  
Individual System Changes  
2/8/2023**

System	FY 2023 Annual Amount	Original Estimate	Final FY 2024 Amount	Increase / Decrease	%	Notes
MHOG	\$1,360,853	\$1,482,892	\$1,460,745	\$99,892	7.34%	Largest growth in MHOG System
Genoa-Oceola	\$862,043	\$920,249	\$906,505	\$44,462	5.16%	Increase in allocaton percent
Oak Pointe Sewer	\$303,044	\$313,768	\$309,082	\$6,038	1.99%	Increase with Budget
Oak Pointe Water	\$257,979	\$264,408	\$260,459	\$2,480	0.96%	Increase with Budget
Lake Edgewood	\$157,296	\$144,976	\$142,810	-\$14,486	-9.21%	Smallest system, least effort
Howell Township	\$239,107	\$325,505	\$320,643	\$81,536	34.10%	Previous year only 10 months, more effort
<b>Totals</b>	<b>\$3,180,322</b>	<b>\$3,451,798</b>	<b>\$3,400,243</b>			

DRAFT GENOA TOWNSHIP - DPW FUND #233  
 PROPOSED BUDGET FOR FY ENDING 3/31/24

ACCOUNT#	ACCOUNT DESCRIPTION	APPROVED BUDGET FOR YEAR ENDING 3/31/23	ACTUAL FOR 9 MOS ENDING 12/31/22	PROPOSED AMENDED BUDGET FOR THE YEAR 3/31/23	PROPOSED BUDGET FOR YEAR ENDING 3/31/2024	INCREASE (DECREASE)	NOTES
<b>REVENUES</b>							
233-000-400-000	FEES - EXCLUDING OPER LABOR						
233-000-626-005	MARION SEWER (BILLING ONLY)	23,000	18,835	25,113	25,000	(113)	
233-000-626-008	LAKE EDGEWOOD WATER (BILLING ONLY)	4,150	3,084	4,150	4,150	-	
233-000-626-009	HOWELL TOWNSHIP BILLING						
	<b>SUBTOTAL - FEES EXCLUDING OPER LABOR</b>	<b>27,150</b>	<b>21,919</b>	<b>29,263</b>	<b>29,150</b>	<b>(113)</b>	
233-000-626-010	FEES - INCLUDING OPER LABOR						
233-000-626-012	OAK POINTE WATER	257,979	194,359	257,979	260,459	2,480	
233-000-626-011	OAK POINTE SEWER	303,034	228,417	303,034	309,082	6,048	
233-000-626-013	MHOG WATER	1,360,853	1,024,598	1,360,853	1,460,745	99,892	
233-000-626-014	LAKE EDGEWOOD SEWER	157,296	118,555	157,296	142,810	(14,486)	
233-000-626-015	GENOA/OCCOLA SEWER	862,044	649,688	862,044	906,505	44,461	
233-000-626-016	HOWELL TOWNSHIP	239,107	181,103	239,107	320,643	81,536	
	<b>SUBTOTAL - FEES INCLUDING OPER LABOR</b>	<b>3,180,313</b>	<b>2,396,760</b>	<b>3,180,313</b>	<b>3,400,243</b>	<b>219,930</b>	
233-000-626-016	TRACTOR TRUCK						
233-000-626-017	OAK POINTE WATER	1,964	161	3,255	3,450	195	
233-000-626-018	OAK POINTE SEWER	9,165	750	15,190	16,100	910	
233-000-626-019	MHOG WATER	4,582	375	7,595	8,050	455	
233-000-626-020	LAKE EDGEWOOD SEWER	5,237	429	8,680	9,200	570	
233-000-626-021	GENOA/OCCOLA SEWER	26,185	2,144	43,400	46,000	2,600	
233-000-626-022	HOWELL TOWNSHIP	18,329	1,500	30,380	32,000	1,620	
	<b>SUBTOTAL - VACTOR TRUCK REVENUE</b>	<b>65,462</b>	<b>5,359</b>	<b>108,500</b>	<b>115,000</b>	<b>6,500</b>	
<b>OTHER INCOME</b>							
233-000-672-001	MISCELLANEOUS	5,000	7,802	5,000	5,000	-	
233-000-678-003	CONSTRUCTION FEES	8,000	-	28,285	8,000	(20,285)	Funds coming from 2023 Escrow Deposits in Feb 2023
233-000-665-001	INTEREST INCOME	50	2,362	50	50	-	
233-000-581-001	HOWELL TOWNSHIP	5,000	-	5,000	-	(5,000)	
	<b>SUBTOTAL - OTHER INCOME</b>	<b>18,050</b>	<b>10,164</b>	<b>38,335</b>	<b>13,050</b>	<b>(25,285)</b>	
	<b>TOTAL REVENUE</b>	<b>3,290,975</b>	<b>2,434,202</b>	<b>3,356,411</b>	<b>3,557,443</b>	<b>201,032</b>	
<b>EXPENDITURES</b>							
233-600-801-071	ACCOUNTING						
233-600-801-072	AUDIT SERVICES	3,500	3,500	3,500	3,500	-	Hold Between Ammended and Proposed
233-600-801-073	ACCOUNTING SERVICES	8,000	5,200	7,500	8,000	500	Hold Same as Previous Year
	<b>TOTAL ACCOUNTING EXPENSES</b>	<b>11,500</b>	<b>8,700</b>	<b>11,000</b>	<b>11,500</b>	<b>500</b>	
233-601-860-001	AUTO/TRUCK EXPENSES						
233-601-862-001	FUEL	64,999	57,483	76,644	80,876	4,232	Higher Fuel Prices This Year, and Expect Even Higher Fuel Prices Coming Fiscal Year
233-601-991-009	LOAN PAYBACK	60,000	45,000	60,000	60,000	20,000	Increase to Improve DPW Fund Purchase Vehicles
233-601-932-001	ROUTINE MAINTENANCE	29,375	44,537	58,000	46,781	(11,219)	Increase from original, but lower than amended
233-601-936-001	DEDUCTIBLE/BODY DAMAGE REPAIR	2,000	250	500	2,000	1,500	Windsheids, etc.
233-601-981-002	AUTO INSURANCE	21,800	23,316	23,316	24,250	934	One Additional Truck - Dump Truck
233-601-981-001	VEHICLE PURCHASES						
	<b>TOTAL AUTO/TRUCK EXPENSES</b>	<b>178,174</b>	<b>170,586</b>	<b>218,460</b>	<b>233,907</b>	<b>15,447</b>	
233-602-803-009	ADMINISTRATIVE EXPENSES						
233-602-801-004	RECEIPTING	33,176	24,882	33,176	33,176	-	Hold Same As Last Year
233-602-940-001	OFFICE RENT & SUPPLY	26,183	19,818	26,183	26,183	-	Hold Same As Last Year
	<b>TOTAL ADMINISTRATIVE EXPENSES</b>	<b>59,359</b>	<b>44,700</b>	<b>59,359</b>	<b>59,359</b>	<b>-</b>	
233-603-948-001	COMPUTER/SW EXPENSES						
233-603-948-002	COMPUTER HARDWARE EXPENSES	2,000	-	-	1,000	1,000	New Computer, if necessary
233-603-948-003	COMPUTER SOFTWARE EXPENSES	10,000	9,887	10,000	-	(10,000)	Break Up Into Individual Licenses
	BSA Utility Billing Module			4,259	4,259	-	Split Out - Actual Amount from 2023
	Web Site Maintenance			900	900	-	Split Out - Actual Amount from 2023
	Other (Adobe Upgrades, etc)			2,000	2,000	-	Split Out - Actual Amount from 2023
233-603-950-001	AIR CARDS/JETPACKS	7,000	5,042	7,000	7,000	-	Hold for next year, monthly subscription
	<b>TOTAL COMPUTER/SW EXPENSES</b>	<b>19,000</b>	<b>14,929</b>	<b>22,159</b>	<b>15,159</b>	<b>(7,000)</b>	
233-604-910-001	PROFESSIONAL DEVELOPMENT						
233-604-910-002	EMPLOYEE	13,650	6,448	9,000	13,650	4,650	\$700 per employee
233-604-910-003	INTERNAL TRAINING	4,000	4,040	4,700	5,000	300	Safety, etc.
	<b>TOTAL PROFESSIONAL DEVELOPMENT</b>	<b>17,650</b>	<b>10,488</b>	<b>13,700</b>	<b>18,650</b>	<b>4,950</b>	
233-605-959-001	CONTINGENCY						
233-608-709-001	EMPLOYER'S PAYROLL TAXES	138,000	102,374	135,500	149,799	13,299	Based on salaries
233-609-977-003	GIS & WORK ORDERS						
233-609-977-005	ANNUAL CENTRAL SQUARE DUES	11,500	11,820	11,820	12,000	180	Hold for next year
233-609-977-006	ARC GIS ON-LINE LICENSES	9,600	99	7,200	7,200	-	Should be paid in June of Each Year/Will fix for next qtr.
	Near Map License			4,500	4,500	-	Add New Line Item, separate out
233-609-977-007	ROUTINE GIS MAINTENANCE	24,000	9,990	14,000	18,000	4,000	Lower for next year, based on less updates and requests
233-609-948-005	HARDWARE (TABLETS)	2,000	-	500	600	100	Hold for next year, may need to upgrade 3 tablets
	<b>TOTAL GIS</b>	<b>47,100</b>	<b>21,909</b>	<b>38,020</b>	<b>42,300</b>	<b>4,280</b>	
233-612-840-005	INSURANCE						
233-612-840-006	BC/BS MICHIGAN	358,138	251,582	335,000	386,254	51,254	Increase based on actual quoted insurance rates
233-612-840-007	EHIM	95,568	21,184	95,568	65,088	(30,481)	Decreased our coverage ratio to 25% for self insurance
233-612-836-001	WELLNESS PROGRAM	7,865	855	5,000	7,865	2,865	Hold original budget, based on participation
233-612-844-001	LIFE/DISABILITY	12,749	12,958	17,277	14,496	(2,781)	Decrease based on age of employees
233-612-844-002	WORKERS COMPENSATION	35,805	26,268	35,500	39,082	3,582	Increase slightly for next year
233-612-936-003	PROPERTY/LIABILITY INSURANCE	42,000	30,546	30,546	35,000	4,454	Doesn't match table breakdown/will be corrected next qtr ending 3/31/23
233-612-844-003	DENTAL INSURANCE	32,880	20,419	27,225	31,740	6,515	Slight increase for next year
	<b>TOTAL INSURANCE</b>	<b>585,005</b>	<b>363,812</b>	<b>546,116</b>	<b>581,525</b>	<b>35,409</b>	
233-613-804-001	LEGAL FEES	1,500	619	1,000	1,500	500	Hold for next year
233-615-742-001	CREDIT CARD FEES	20,000	16,860	22,480	24,000	1,520	Increase based on customer participation, collect ~\$2.5 - \$3.0 Million Annually
233-616-742-001	EMPLOYEE RECRUITING						
233-616-742-003	ADVERTISING	2,500	1,821	2,500	2,500	-	Hold for next year
233-616-742-004	BACKGROUND CHECK	500	-	-	500	500	Hold for next year, did not have to pay this year
233-616-742-005	PRE-EMPLOYMENT PHYSICALS/DRUG SCREEN	1,500	489	500	1,000	500	Summer Employees + New Hires
233-616-742-006	CDL PHYSICALS AND DRUG TESTING	900	260	500	1,000	500	CDL Costs
	<b>TOTAL EMPLOYEE RECRUITING</b>	<b>5,400</b>	<b>2,570</b>	<b>3,500</b>	<b>5,000</b>	<b>1,500</b>	
233-617-751-008	OFFICE EXPENSES						
233-617-934-001	FURNITURE/CAPITAL						
233-617-750-099	SUPPLIES	3,500	5,541	6,500	4,000	(2,500)	Purchase of New Bills
233-617-851-001	POSTAGE & SHIPPING	10,000	6,747	9,500	10,000	500	Cost to mail bills to customers
	<b>TOTAL OFFICE</b>	<b>13,500</b>	<b>12,288</b>	<b>16,000</b>	<b>14,000</b>	<b>(2,000)</b>	
233-618-965-001	OTHER EXPENSES						
233-630-702-001	SALARIES						
233-627-715-001	RETIREMENT	174,479	130,297	174,000	192,856	18,856	Increase based on salary adjustments
233-630-702-002	STRAIGHT TIME	1,611,102	1,184,562	1,580,000	1,742,870	162,870	Increase based on salary adjustments
233-630-702-007	OVERTIME	154,598	100,136	135,000	170,444	35,444	Increase based on salary adjustments
233-630-702-011	CONTRACT ENGINEER	81,411	41,075	58,000	58,000	-	Same as this year

DRAFT GENOA TOWNSHIP - DPW FUND #233  
 PROPOSED BUDGET FOR FY ENDING 3/31/24

ACCOUNT#	ACCOUNT DESCRIPTION	APPROVED BUDGET FOR YEAR ENDING 3/31/23	ACTUAL FOR 9 MOS ENDING 12/31/22	PROPOSED AMENDED BUDGET FOR THE YEAR ENDING 3/31/23	PROPOSED BUDGET FOR YEAR ENDING 3/31/2024	INCREASE (DECREASE)	NOTES
	TOTAL SALARIES	2,021,590	1,456,070	1,947,000	2,164,169	217,169	
233-640-753-001	SUPPLIES & TOOLS	5,000	4,651	24,000	6,500	(17,500)	Purchase of New Intermigator This Year, Lower slightly for next year
233-651-853-001	TELEPHONE						
233-651-853-003	ANSWERING SERVICE	3,750	2,752	3,750	3,750	-	Hold for next year
233-651-853-004	CELL PHONE ALLOWANCE	26,010	18,385	25,000	25,500	500	Based on number of employees
233-651-853-005	CELL PHONES	2,000	1,103	1,750	2,000	250	Three less Jet Packs Next Year, Hold
233-651-853-007	CUSTOMER LINE	550	623	1,000	1,000	-	Hold for next year
	TOTAL TELEPHONE	32,310	22,863	31,500	32,250	750	
233-699-995-861	TRANSFERS TO EQUIPMENT RESERVES	45,000	33,750	40,000	60,000	20,000	Increase fo next year
233-699-995-862	TRANSFERS TO PERSONNEL RESERVES	1,000	750	1,000	1,000	-	Hold for next year
233-705-767-001	UNIFORMS & PROTECTIVE CLOTHING						
233-705-767-002	UNIFORMS	9,275	9,889	10,000	8,975	(1,025)	From Table of Labor Breakdown
233-705-767-003	PANT/BOOT ALLOWANCE/SAFETY CLOTH	15,150	3,645	5,000	12,850	7,850	From Table of Labor Breakdown
	TOTAL UNIFORMS & PROTECTIVE CLOTH.	24,425	13,534	15,000	21,825	6,825	
233-706-767-006	VACTOR TRUCK						
233-706-932-050	VT - FUEL	3,500	4,147	5,500	6,500	1,000	Increase for next year for diesel prices
233-706-932-051	VT - EQUIPMENT/TOOLS	1,000	340	500	1,000	500	Hold for next year
233-706-932-052	VT - ANNUAL LOAN PMT/TRANS TO RESERVES	50,962	-	100,000	100,000	-	Paid off loan, build up reserves for new vactor truck purchase in 2025
233-706-934-040	VT - REPAIRS	10,000	872	2,500	7,500	5,000	Reduce slightly for next year, had large overhaul in FY 22
	TOTAL VACTOR TRUCK	65,462	5,359	108,500	115,000	6,500	
	<b>TOTAL EXPENDITURES</b>	<b>3,290,975</b>	<b>2,306,812</b>	<b>3,255,294</b>	<b>3,557,443</b>	<b>302,149</b>	8.10% of Original Budget
	CHANGE IN FUND BALANCE	-	127,390	101,117	-		
	BEGINNING FUND BALANCE	302,509	302,509	302,509	176,117		
	LOAN REPAYMENT - ADDITIONAL	(125,000)	(125,000)	(125,000)			
	REFUNDS TO W/S DISTRICTS	(102,509)	(102,509)	(102,509)	(101,117)		
	ENDING FUND BALANCE	75,000	202,390	176,117	75,000		
		3/31/2023	12/31/2022	3/31/2023	3/31/2024		
		OK/KP	OK/KP	OK/KP	OK/KP		

Howell Township  
Wastewater Treatment Plant Meeting  
Meeting: March 15, 2023 10am

Attending: Greg Tatara, James Aulette, Brent Kilpela, Jean Graham, Jonathan Hohenstein

Please see the attached report for details on the plant operation.

**RAS Pump:** Received quote (1.5) from Kennedy to remove pump #1 and install in pump #2 location. James thought it was not a reasonable amount for the project. James and crew moved the pump saving the Township \$4,000.

**KISM:** Kennedy has installed KISM at all of the pump stations. They are working with James on a punch list to get everything wrapped up this week. Diagrams are included (2.1.1) showing how the system looks to the operators.

**Back-Up Prevention:** 2.3.1 is a copy of the letter sent to local plumbers asking them to call MHOG before they snake a sewer line to try and prevent sewer overflows.

**Generators:** 2.5 highlights the issues discovered during the generator inspections and the quoted cost to fix the issues. Greg, James, and crew will be performing most of this work themselves saving the Township about \$7,000. The major cost will be in purchasing new and recycling the old batteries, but should not exceed a few hundred dollars. None of the remaining work is critical and will be performed the next time the generators receive their maintenance check. The storms in February that brought power outages have shown there is an increased demand for generators. Increasing frequency of large storms knocking out power has Greg looking into solutions for all of the system's generator needs. This may include one or two more permanent standby or portable generators. Also, Greg got some work done on the current portable generator's trailer because the brakes and lights were not working properly.

**Lining of Influent Channel and Mixing Chamber:** Greg has included a quote for bypass pumping and the original quote to line the influent channel (3.2). He is waiting on an updated quote for both the influent channel and the mixing chamber. The bypass pumping should be for approximately one week. Both projects are listed on the Capital Improvement Plan (3.1). This will be coming back to the Board.

**Trans West Station Pumps:** When Trans West was updated about 5 years ago the Township opted for the Kennedy +1 program. We are nearing the end of that program and will need to decide how to replace those pumps. At the end of the +1 program we would be able to purchase the current pumps for \$9,000 each (3.3) or purchase new pumps, estimated to be \$30,000 each, or some combination thereof. James is getting quotes for new pumps. This will be coming back to the Board once more information has been gathered.

Respectfully submitted,

Jonathan Hohenstein



# Howell Township Monthly Wastewater Operations Report



*Station 76- Kennedy Installing KISM and Gravel and Culvert*

*March 2023*

# Howell Township Plant Operations

## Summary

Please find in this report details that describe the monthly operating characteristics and the performance of the wastewater treatment plant, as well as any other noteworthy items that occurred in February.

During the last month of operations, we treated **8.94 MG** of wastewater with no permit violations

Kennedy gave us a quote (\$3,995) to remove the RAS pump that has a seal problem and replace with the pump in slot 1. We felt the quote was high and staff was able to relocate pump on their own.

## Process Summary

### EQ Tank

- Operating North Tank
- 5 broken gate valves (repair spring 2023)

### Influent Sampler

- Quotes for New Meter

### Headworks

- Nothing to Report

### FeCl<sub>2</sub> Chemical Room

- Nothing to Report

### Aeration Basin

- Boat Shipped 3/13/2023

### Junction Chamber

- Design new mixing chamber

### RAS Building & Clarifier

- Staff Relocated Pump 1 to Pump 2

**Sand Filters**

- Nothing to Report

**Post Aeration**

- Nothing to Report

**UV System**

- UV Module is being Repaired

**Recycle Pump Station**

- Ordered Homa Pump



QUOTATION		
DATE	NUMBER	PAGE
2/21/2023	0050799	1 of 1

B HOW201  
 I HOWELL TOWNSHIP  
 L 3525 BYRON RD  
 T assessor@howelltownshipmi.org  
 O HOWELL, MI 48855

Accepted By: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 PO#: \_\_\_\_\_  
 Ship To: \_\_\_\_\_

ATTENTION:  
 JIM AULETTE                    517-672-9653                    jim@mhog.org

WE ARE PLEASED TO PROPOSE THE FOLLOWING FOR YOUR CONSIDERATION:

CUSTOMER REF/PO#	JOB TITLE	SLP	SHIPPING TYPE
	WWTP, HAYWARD GORDON, PUMP, WASTE WATER	BHS/SPD	FIELD SERVICE
QTY	DESCRIPTION		

THE FOLLOWING QUOTE IS FOR FIELD SERVICE REQUIRED ON YOUR ABOVE REFERENCED PUMP STATION:

**FIELD SERVICE LABOR REQUIRED:**

\*\*\*\*\*

KENNEDY INDUSTRIES WILL PROVIDE (2) FIELD SERVICE TECHNICIAN(S) ONSITE FOR THE REMOVAL OF YOUR HAYWARD GORDON PUMP, INSTALL OF THE SPARE, START UP, TEST RUN, AND VERIFY PROPER OPERATION. THE REMOVED PUMP WILL BE RETURNED TO KENNEDY INDUSTRIES' WIXOM REPAIR FACILITY FOR INSPECTION.

TOTAL FIELD SERVICE COST: \$3,995.00

\*\*\*\*\*

PRICE AND LEAD TIME ARE BASED OFF CURRENT MARKET PRICING AND AVAILABILITY AND ARE SUBJECT TO CHANGE – PLEASE NOTE QUOTE IS VALID FOR 30 DAYS.

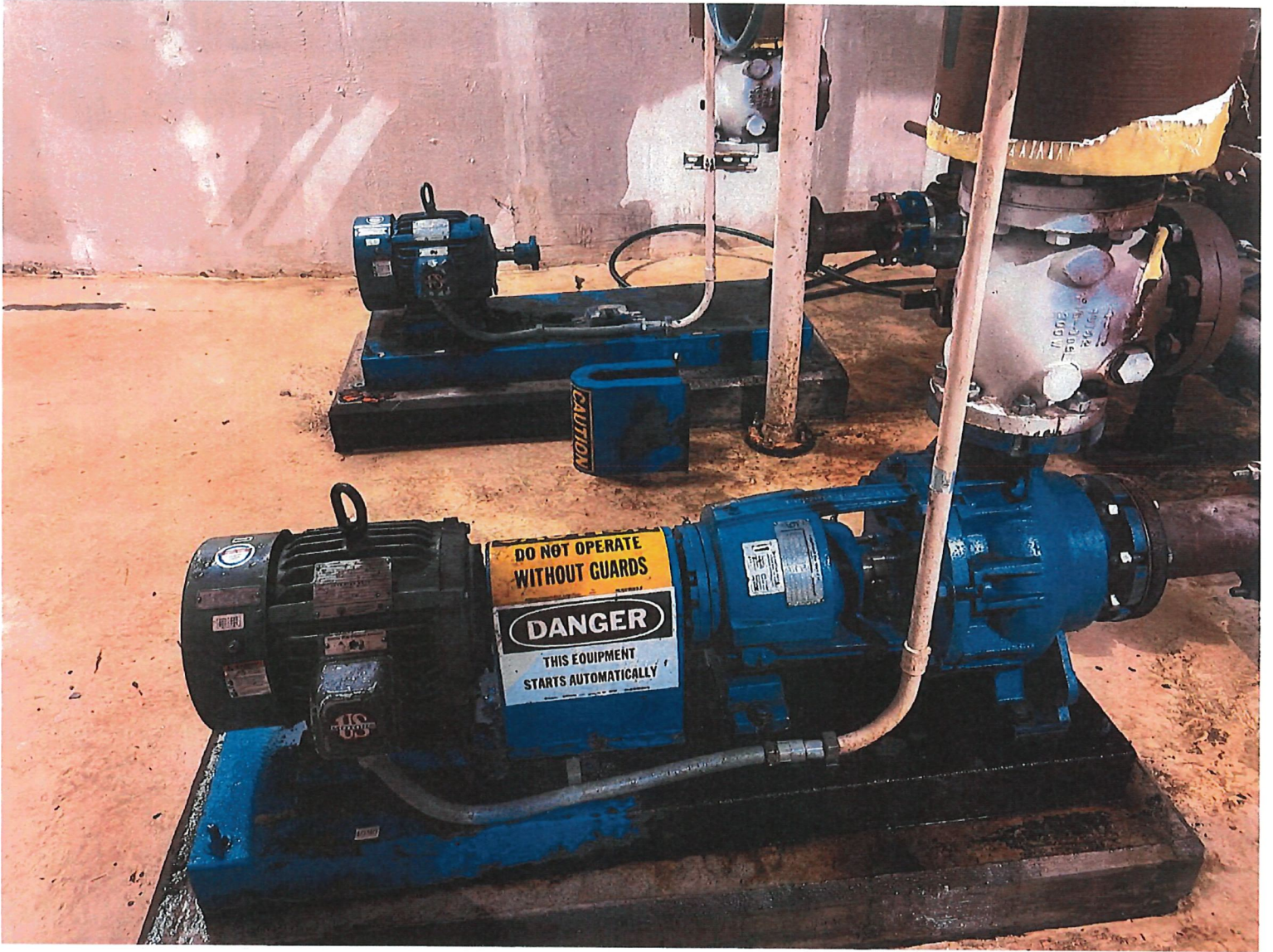
PLEASE PROVIDE WRITTEN OR VERBAL AUTHORIZATION SO THAT WE MAY RESPOND TO YOUR REQUIREMENTS.

IF YOU HAVE QUESTIONS, COMMENTS, OR ARE IN NEED OR ANY ADDITIONAL INFORMATION, PLEASE FEEL FREE TO CONTACT ME AT (248) 684-1200.

SINCERELY,

SAM DAVIS  
 SDAVIS@KENNEDYIND.COM  
 MECHANICAL ENGINEER

<p>This quote is subject to and incorporates by reference Kennedy Industries, Inc.'s ("Kennedy") Terms &amp; Conditions (Rev'd 4/2019) and Customer Warranty available at www.kennedyind.com which will be provided by email upon written request. Kennedy reserves the right to change the Terms &amp; Conditions and Customer Warranty for future orders. By accepting this quote and/or issuing a purchase order relative to this quote, buyer expressly agrees to the provisions set forth in the Terms &amp; Conditions and Customer Warranty posted on Kennedy's website.</p> <p><b>QUOTE VALID FOR 30 DAYS. CREDIT CARD PAYMENTS ARE SUBJECT TO AN ADDITIONAL 3% CHARGE NO TAXES OF ANY KIND ARE INCLUDED IN THIS PROPOSAL. PAYMENT TERMS: NET 30</b></p>	<p><b>TOTAL:                    \$3,995.00</b></p>
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## Howell Township Pump Stations

### Summary

Pump Stations were checked every week on Monday and Thursday.

Cummins has completed generator maintenance on all of the generators. Attached you will find a list of repairs required.

Kennedy has installed KISM at PS 71, 72, 73, 75, 76 and 77. Now that installation is complete we are going to spend a day making sure everything is up to our standards.

#### **PS-70 (Trans West)**

- Manually Exercise Generator Weekly

#### **PS-71 (Burkhart North)**

- Installed KISM

#### **PS-72 (Burkhart South)**

- Installed KISM

#### **PS-73 (Lambert)**

- Manually Exercise Generator Weekly
- Installed KISM

#### **PS-74 (South Oak Grove)**

- Called out for Power Outage (DTE fixed Issue)

#### **PS-75**

- Installed KISM

#### **PS-76**

- Installed KISM
- Added Drain Culvert in front of Station Panel

#### **PS-77**

- Installed KISM

#### **PS-78**

- No Issues


## Howell Township KISM System Overview Screen

NOA - 19 Station Master - sp x +

srv1.kistationmaster.com/genoa/705e0fef-861c-48b2-9e59-e0de66502b2a/runclient/HowellTownship17X--B&Y--31&W=1920&H=937&Windowed=0&index=1

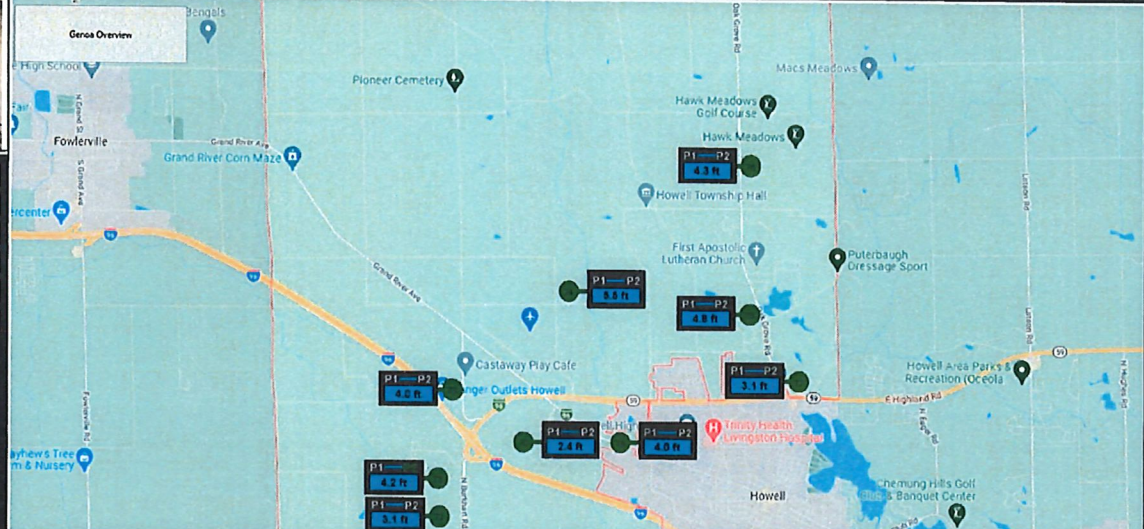
Web 176 - P... MHOG Utilities Via... G5 Dashboard Dashboard Link PhotoMaps by near... Great Lakes Cams SAGINAW BAY M.C... EGLE - Wastewater... MWaters - Login Genoa-Oceola Wat... EGLE - MEHDWIS... Apps - GIOS CoastWatch Great L...

**VI Scada** Howell Township



**Howell Overview**

- Howell Overview
- Tools
- Industrial Park
- Grand River Ave
- Alarm Rosters
- Genoa Overview



**Unacknowledged Alarms**

Time	Ack	Status	Area	Name	Description
There are no alarms that match the current filter					

## Howell Township KISM System Pump Station 75 Interface Screen

enoa/705e0fef-861c-48b2-9e59-e0de66502b2a/runcient/HowellTownship1?X=-8&Y=-31&W=1920&H=937&Windowed=0&Index=15%Genoa\_Station\_2P\_UnitronicsPLC\_Station75?X=0&Y=0&W=1904&H=898&  
 GIS Dashboard Dashboard Link PhotoMaps by near... Great Lakes Cams SAGINAW BAY M.C... EGLE - Wastewater... MWaters - Login Genoa-Oceola Was... EGLE - MEHDWIS ... Api

Station75

**WELL**

18.7

4.9 ft

9.35

0

**Flow**

0 gpm

**CONTROL PANEL**

Fault Present

KISM JR

Comm Status  
Normal

**DIGITAL INPUTS**

- Phase Loss
- High Level Float
- Low Level Float
- Generator Running
- Pump 1 High Temp
- Pump 2 High Temp

**KISM CONTROL**

HOA	HOA
AUTO	AUTO
INFO	Next to Run
In Auto (S.S.)	In Auto (S.S.)

Alarm S.P.	Start	Stop
Hi Alarm:	6.5 ft	6.3 ft
Lo Alarm:	1.9 ft	2.2 ft

Pump S.P.	Start	Stop
Lead Pump:	5.5 ft	2.5 ft
Lag Pump:	5.8 ft	2.5 ft

Runtime Last: 11.8 hrs

Runtime: 352

Starts: 0 gpm

Last Inflow Volume: 0 gpm

Last Inflow: 0 gpm

Last Outflow: 0 gal

Last Volume: 0 gal

Total Volume: 0 Kgal

STATION	BOTH	HOA	HOA
TOTAL		TOTAL	TOTAL
		2.0 mins	2.0 mins
		6.1 hrs	5.7 hrs
		179	173
	0 gpm	0 gpm	0 gpm
	0 gal	0 gal	0 gal
	0 Kgal	0 Kgal	0 Kgal

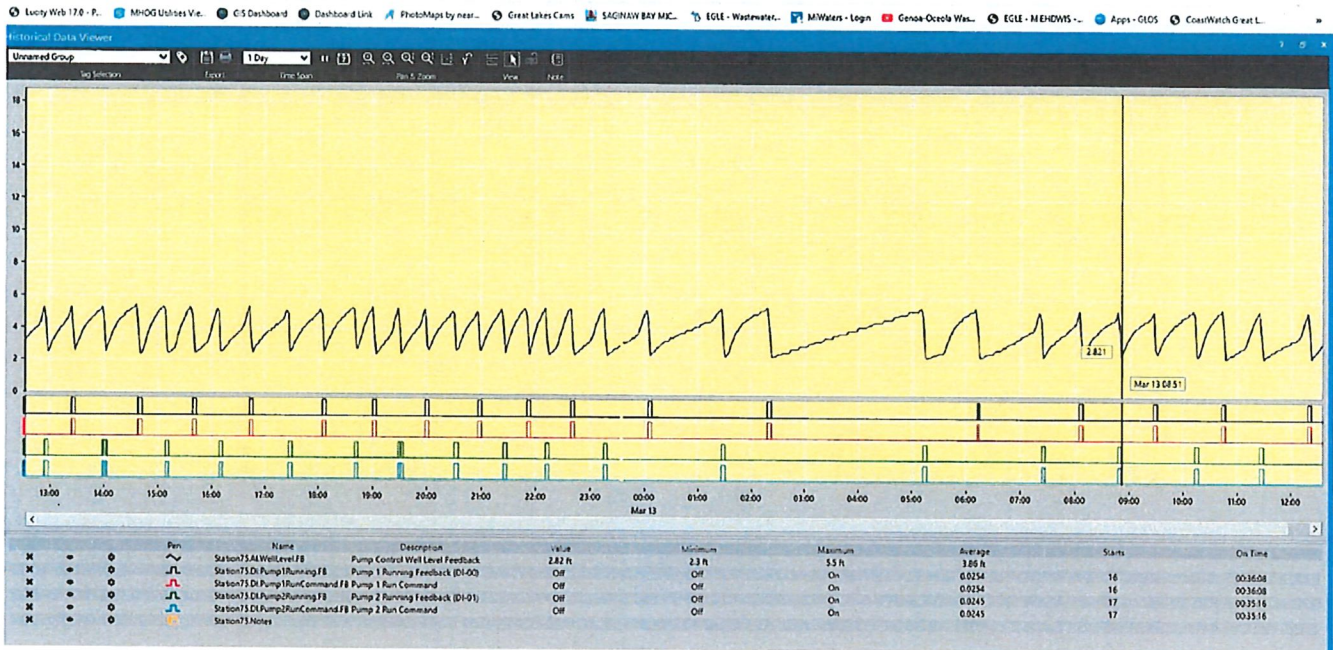
OPERATOR  
NOTES  
(Click Here)

Alarm Banner:

There are no alarms that match the current filter



## Howell Township KISM System Pump Station 75 Operation Graphs



**Greg Tataro**

---

**From:** Greg Tataro  
**Sent:** Wednesday, February 15, 2023 2:22 PM  
**To:** 'Thuy Le'  
**Subject:** RE: NOTICE OF SEWER BACK UP CLAIM

Dear Ms. Le,

As promised I submitted the claim to Howell Township's insurance carrier as well as their sewer committee. Unfortunately, the Township's insurance carrier has denied the claim under Public Act 222. However, the sewer committee did state that they will ask the full Township Board for any relief at their next meeting, which will be on Monday March 20<sup>th</sup>, 2023 at 6:30 pm. The Township meeting will be at the Township Hall located at 3525 Byron Road. I will be in attendance at the meeting to provide details of the event and address township board questions. They also invited you to attend as well in order to present your claim to the Board in person, should you choose. I am sorry for the delay and time related to getting this resolved, but unfortunately the Board only meets monthly.

In the interim, please let me know if you have any questions or require additional information.

**Greg Tataro**

Utility Director

MHOG Sewer and Water Utilities

[greg@mhog.org](mailto:greg@mhog.org)

*Direct: 810-224-5837*

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**From:** Thuy Le [REDACTED]  
**Sent:** Tuesday, February 7, 2023 8:02 PM  
**To:** Greg Tataro <[greg@mhog.org](mailto:greg@mhog.org)>  
**Subject:** Re: NOTICE OF SEWER BACK UP CLAIM

Hi Greg,

Thank you for doing that. Unfortunately we do not have any back up insurance. When should we expect to hear something from them?

Thank you,  
 Thuy (Twee) Le

On Feb 7, 2023, at 10:12 AM, Greg Tataro <[greg@mhog.org](mailto:greg@mhog.org)> wrote:

Thank you, I received everything. I will provide a copy to the Township, and also submit it to their insurance company for a determination if they will cover anything. Did your homeowner's insurance render any decision on coverage?

I will let you know as soon as I hear back.

**Greg Tataro**

Utility Director

MHOG Sewer and Water Utilities

[greg@mhog.org](mailto:greg@mhog.org)

*Direct: 810-224-5837*

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**From:** Thuy Le <[REDACTED]>  
**Sent:** Monday, February 6, 2023 8:04 PM  
**To:** Greg Tatara <[greg@mhog.org](mailto:greg@mhog.org)>  
**Cc:** quang le <[REDACTED]>  
**Subject:** NOTICE OF SEWER BACK UP CLAIM

Hello Greg,

Attached you will find the Notice of Sewer back up claim, the Damage inventory report, a new estimate for carpet restoration, and the order report of when we had the carpet installed as well as the cost. The notice states to return the forms to the Utility department, can you please let me know if this email with supporting documents is sufficient enough or do we need to drop a hard copy off in person? Thank you for your time and can you please update us and/or let us know what our next step is?

Thank you,  
Thuy (Twee) Le



## MHOG Utility Department

2911 Dorr Road  
Brighton, MI 48116  
810-227-5225  
[www.mhog.org](http://www.mhog.org)

February 28, 2023

Big Jim's Sewer & Drain Cleaning, Inc.  
6216 Sistek Dr., Howell 48843

**Subject: Sanitary Sewer Back-Up Prevention**

Dear Plumbing Service Provider;

Recently, we have had a couple of incidents where customers, complaining of clogged or slow drains, have contacted plumbing firms to have the clog removed. Upon arrival, a sewer jet or snake was sent from the homeowner cleanout toward the main, which compromised the homeowner's backflow valve, resulting in sewage flooding their basement due to the municipal sewer main being surcharged. This has resulted in costly damage for the homeowner and the municipality

In order to reduce potential damage, liability for your firm, and our department, we ask that if a customer requests service, please have them contact MHOG first, or contact us directly to meet your technician on site, so that a determination can be made if the main is clear before opening a sewer lead. We have provided a map of our service area for your reference and we provide inspection to our customers free of charge. If it is unclear if a home is in our service district, please feel free to contact us directly for a determination. Our contact numbers are:

**During Business Hours: 800-881-4109**  
**24 Hour Emergency #: 888-481-0439**

Thank you for your cooperation in reducing the risk of a sewer backup.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Greg Tatar'.

Greg Tatar  
Utility Director  
MHOG Utility Department

**List of Plumbers to notify –**

Masterflow Plumbing Services –  
6320 Marcy St. Brighton 48116

Benjamin Franklin Plumbing  
704 S. Old US Hwy 23 Brighton 48114  
1150 N. Old US Hwy 23 Howell 48843

J. Mills Plumbing  
2198 W. Highland Rd. Howell 48843

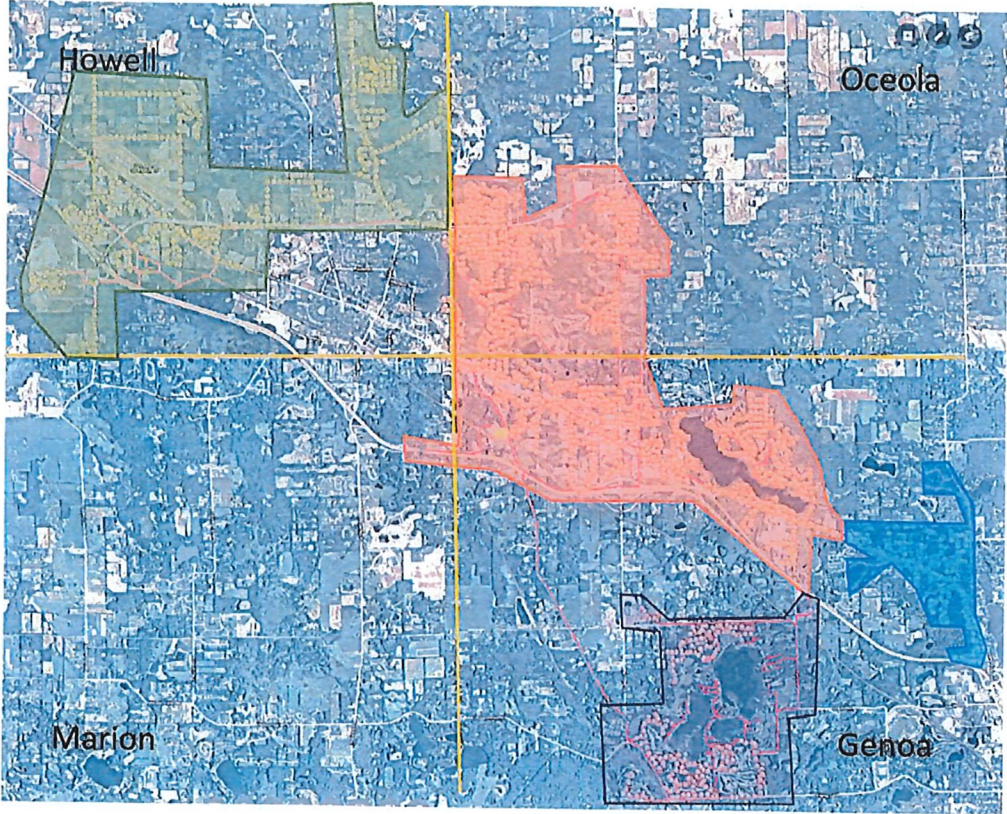
Pete Black Plumbing  
2440 W. Highland Rd. Suite 104 Howell 48843

Rooter MD Plumbing  
31675 W. 8 Mile Rd. Suite 100  
Livonia 48152

CK Plumbing Services  
6115 Fonda Lake Dr. Brighton 48116

Big Jim's Sewer & Drain Cleaning, Inc.  
6216 Sistek Dr., Howell 48843

# Waste Water Systems



## Wastewater Systems

- Howell Twp Sewer
- Genoa-Okeola Sewer
- Oak Pointe Sewer
- Lake Edgewood Sewer

**2023 Howell Township Generator  
Repairs Following Preventative Maintenance Service**

ID#	Legacy Location	DTE Location Address	Contact	MAKE	KW	Engine Model #	Engine SN#	FUEL	REPAIR NEEDED	COST
WWTP	1222 Packard	1222 Packard Drive	Jim: 517-672-9653 jima@mhog.org	Onan	400	400DFCE-821	B000068411	Diesel	Replace Site Glass & Switch Lights	\$745.69
PS-70	1034 Austin Court	1034 Austin Court Howell MI 48843	Jim: 517-672-9653 jima@mhog.org	Kohler	55	ROZJ	251251	Diesel		
PS-72	391 N. Burkhart	1009 N Burkhart Road Howell MI 48855	Jim: 517-672-9653 jima@mhog.org	Cummins	100	GGHH-5763460	E060924626	Nat Gas		
PS-73	Lambert Drive	1575 N Burkhart Road Howell MI 48855	Jim: 517-672-9653 jima@mhog.org	Cummins	250	DQDAA-5867826	G070078203	Diesel	Battery Charger and Wiring Harness	\$2,770.78
PS-74	Tooley Road	2700 Tooley Road Howell MI 48855	Jim: 517-672-9653 jima@mhog.org	Cummins	150	DSHAA-5859796	E070063414	Diesel	Battery, Block Heater Hoses, Air Filter	\$1,575.15
PS-75	2571 Oak Grove	2571 Oak Grove Road Howell MI 48855	Jim: 517-672-9653 jima@mhog.org	Cummins	185	185GF8A	HM06G112529	Nat Gas	Battery, Block Heater Hoses, Air Filter	\$2,241.65
PS-76	Water #8 Diesel	3888 Oak Grove Road Howell MI 48855	Jim: 517-672-9653 jima@mhog.org	Cummins	50	DGCA-5764798	F060933259	Diesel		
Portable	WWTP	1222 Packard Drive - Pole Barn	Jim: 517-672-9653 jima@mhog.org	Kohler	125	125ROZJ71	258440	Diesel		
									<b>TOTAL</b>	<b>\$7,333.27</b>

Alt. Contact | Greg Tataro | cell: 810-623-4725 greg@mhog.org

**Howell Township  
Repair Project and Capital Improvement Plan Summary  
Updated 03-13-23**

Wastewater Plant Immediate Repairs & Capital Improvements						
No.	Project Description	Criticality	Aug. Original	Current	Status	Info.
1	Lining of Influent Channel Due to Corrosion, Causing Bypass of Screen (Need to Add Cost of Bypass Pumping Headworks)	High	\$17,250	\$17,250	Met McCallister, obtained quote for by-pass pumping	3.2
2	Repair of Fine Screen	High	\$22,294	\$22,294	Complete	
3	UV Disinfection System Upgrade	High	\$59,275	\$33,280	Still waiting on UltrTech to send us unit back, still claiming supply delays.	
4	New Air Compressor	High	\$30,568	\$30,568	Complete	
5	Upgrade of Kennedy SCADA	High	\$0	\$41,000	Complete	
<b>Subtotal of Plant Immediate Upgrades</b>			<b>\$129,387</b>	<b>\$144,392</b>		
Collection System Immediate Repairs and Capital Improvements						
C1	Rehabilitation of Pump Station 71 (Multiple Quotes)	High	\$103,188	\$94,060	100% Complete	
<b>Subtotal of Collection System Immediate Upgrades</b>			<b>\$103,188</b>	<b>\$94,060</b>		
<b>Total of Plant and Collection System Immediate Repairs</b>			<b>\$232,575</b>	<b>\$238,452</b>		
Contingencies of Installation, Parts, Etc.			\$46,515.00	\$35,000.00		
<b>Grand Total</b>			<b>\$279,090.00</b>	<b>\$273,451.50</b>		

CSM Mechanical Invoice Summary	
\$1,285.00	Demo of Compressor
\$1,280.00	Placement of Compressor
\$1,583.56	Air Dryer Installation
\$1,618.44	Screening Replacement
<b>\$5,767.00</b>	<b>Total of \$35,000</b>

Other Repairs In Progress						
No.	Project Description	Criticality	Aug. Original	Current	Status	Info.
1	SCADA System for Plant (DO Monitoring, Level Monitoring, Alarm Improvements, Trending)	High	\$75,000	\$75,000	Discuss adding in Spring with Tax Transfer	
2	Second Recycle Pump Station Pump	High	\$15,000	\$8,830	HOMA Pump Replacement - Ordered	
3	Walker North Clarifier Upgrade and Coating	Moderate	\$100,000	\$450,000	Walker inspected, report to repair was high. Perform limited repairs	
4	Junction Chamber and Ferric Chloride Injection Improvements	Moderate	\$20,000	\$20,000	Obtaining a quote to line chamber versus replace/by-pass. Coordinate with Channel Lining	3.2
5	Drainage from Scum Pit to Drain Line	Moderate	\$12,000	\$12,000	No Activity	
6	Painting of Doors, Posts, & Other Exposed Metal	Moderate	\$75,000	\$75,000	Nelson to provide specs and bid package -sent them plans, have not heard anything	
7	Repair Valves to EQ Tank	Moderate	\$50,000	\$50,000	No Activity,not essential immediately	
8	Transfer Switch at Lambert Drive Pump Station	Moderate	\$8,000	\$9,550	Ordered switch, waiting on arrival	
9	Chemical Resistant Sump Pumps	High	\$4,000	\$4,000	Installed new sump in RAS, need still for ferric room	
10	RAS Roof Repairs	Low	\$5,000	\$5,000	No Activity	
12	Plant Driveway Repairs (Crack Sealing)	Low	\$10,000	\$10,000	No Activity	
13	Biolac Maintenance Boat	Moderate		\$7,238	Boat is shipped	
14	Influent Flow Meter	High		\$7,080	Pending quote approval for clamp on style flow meter - March 20, 2023 Meeting	
15	New Valve and Actuator for RAS Waste	High		\$9,804	Ordered	
16	Purchase Plus 1 Pumps for Station 70	High		\$18,000	Discuss and take to March 20 Board Meeting	3.3
<b>Total</b>			<b>\$374,000</b>	<b>\$733,698</b>		

Other Repairs Completed						
No.	Project Description	Criticality	Aug. Original	Current	Status	Info.
1	Pump Station 76 Drainage	Moderate	\$5,000	\$6,443	Completed by TLS in October	
<b>Total</b>			<b>\$5,000</b>	<b>\$6,443</b>		

- New Project
- Activity in Past Month
- Completed Project





MacAllister Rentals

7825 NORTHPORT DRIVE  
LANSING, MI 48917  
248-674-0000

Contract No.	Date
5097154	10MAR2023

**COPY QUOTE**

3:47 PM

<b>L E S S E E</b> 2919181 GENOA-OCEOLA WATER AND SEWER A 2911 DORR RD BRIGHTON, MI 48116 Phone: 810-227-5225 Fax: 810-227-3420	<b>Date out</b>		<b>Date In</b>	
	01APR2023		8:00 AM	
	<b>Job Number</b>		<b>Purchase Order</b>	
	3 - GENOA-OCEOLA WAT			
	<b>Job Location</b>		<b>Ordered by</b>	
	1222 PACKARD, HOWELL		GREG 810-623-4725	
WYNSTEVEJ		000333		

Qty	Equipment #	Min	Day	Week	4 Week	Amount
1	BYPASS KIT **ESTIMATE** QUOTES FOR PROJECT ESTIMATES/ JOBS NOT YET AWARDED/ OR PROJECTS NOT EXPECTED TO BEGIN WITHIN 30 DAYS OF QUOTE DATE ARE FOR ESTIMATE ASSISTANCE ONLY. RENTAL/SALE MUST BE RE-QUOTED WITHIN 30 DAYS PROJECT START. 2-BYPASS SYSTEMS FOR WWTP CIPP LINING		1800.00	5400.00	16200.00	5400.00
1	1- ELECTRIC SUB PRIMARY/DIESEL BACK-UP 1- DIESEL PRIMARY / DIESEL BACK-UP ALL PIPE, FITTINGS, VALVES, ETC REQUIRED					
1	REMOTE CALL OUT BOX 0750450		200.00	500.00	1200.00	500.00
<b>SALES ITEMS:</b>						
Qty	Item number	Unit	Price			
8	MOBILIZATION	EA	135.00			1080.00
4	ASSEMBLY OF RENTAL EQUIPMENT DEMOBILIZATION DISASSEMBLY OF RENTAL EQUIPMENT	EA	135.00			540.00
1	MIEX MICHIGAN RENTAL EXCISE TAX	EA	118.00			118.00
1	ENVIRONMENTAL FEE	EA	19.00			19.00
	ENVIRONMENTAL FEE					
			CONTINUED			

**IMPORTANT!** Please note and acknowledge safety instruction by initialing here: \_\_\_\_\_  
By his/her Initial, Lessee will provide All safety accessories as required, per safety instructions. Initial here: \_\_\_\_\_

**PAYMENT:** Net-30 days from invoice date unless otherwise specified herein. A service charge will apply to all past due accounts.  
**RENTAL EQUIPMENT PROTECTION PLAN ("REP"):** Lessee will purchase REP (terms at www.macallister.com/rep and incorporated herein by reference) if Lessee fails to obtain insurance coverage and provide MacAllister with proof of such coverage or if such insurance contains coverage amounts that are inadequate to cover the Equipment at any time.  
**TERMS AND CONDITIONS:** The rental agreement terms and conditions found at www.macallister.com/rentalterms ("Rental Terms") are incorporated herein by this reference and apply to your rental of Equipment from or provision of Services by MacAllister (as defined in the Rental Terms). Please read carefully. This agreement includes an indemnification clause, a jury waiver, warranty disclaimers, and limitations of MacAllister's liability. By accepting delivery of or using the Equipment or Services or making payment(s) to MacAllister for the same, Lessee agrees to be bound by the Rental Terms and REP Terms, even if this Rental Out form has not been fully executed.

**ACCEPTED BY CUSTOMER** \_\_\_\_\_



MacAllister Rentals

7825 NORTHPORT DRIVE  
LANSING, MI 48917  
248-674-0000

Contract No.	Date
5097154	10MAR2023

**COPY QUOTE**

<b>L</b> <b>E</b> <b>S</b> <b>S</b> <b>E</b> <b>E</b>	2919181	Date out	Date In	
	GENOA-OCEOLA WATER AND SEWER A	01APR2023	8:00 AM	
	2911 DORR RD	Job Number	Purchase Order	
	BRIGHTON, MI 48116	3 - GENOA-OCEOLA WAT		
	Phone: 810-227-5225	Job Location	Ordered by	
	Fax: 810-227-3420	1222 PACKARD, HOWELL	GREG 810-623-4725	
	WYNSTEVEJ	000333		

Qty	Equipment #	Min	Day	Week	4 Week	Amount
	DELIVERY CHARGE					400.00
	PICKUP CHARGE					400.00
	Rental Equipment Protection Plan					885.00

Sub-total	9342.00
Exempt	
Total	9342.00

**IMPORTANT!** Please note and acknowledge safety instruction by initialing here: \_\_\_\_\_

By his/her Initial, Lessee will provide All safety accessories as required, per safety instructions. Initial here: \_\_\_\_\_  
**PAYMENT:** Net-30 days from invoice date unless otherwise specified herein. A service charge will apply to all past due accounts.

**RENTAL EQUIPMENT PROTECTION PLAN ("REP"):** Lessee will purchase REP (terms at www.macallister.com/rep and incorporated herein by reference) if Lessee fails to obtain insurance coverage and provide MacAllister with proof of such coverage or if such insurance contains coverage amounts that are inadequate to cover the Equipment at any time.

**TERMS AND CONDITIONS:** The rental agreement terms and conditions found at www.macallister.com/rentalterms ("Rental Terms") are incorporated herein by this reference and apply to your rental of Equipment from or provision of Services by MacAllister (as defined in the Rental Terms). Please read carefully. This agreement includes an indemnification clause, a jury waiver, warranty disclaimers, and limitations of MacAllister's liability. By accepting delivery of or using the Equipment or Services or making payment(s) to MacAllister for the same, Lessee agrees to be bound by the Rental Terms and REP Terms, even if this Rental Out form has not been fully executed.

**ACCEPTED BY CUSTOMER** \_\_\_\_\_



M.H.O.G.  
600 Chilson Rd.  
Howell, MI 48843

July 5, 2022

**SUBJECT: Channel Lining Howell Sanitary Sewer System**

Advanced Rehabilitation Technology LLC is pleased to offer the following pricing to install OBIC Liner on the Flow Channel at the Howell Sanitary Sewer System Plant in Howell, MI. Flow Channel to be lined is approx.. 650 Sq. Ft. in area.

**Conditions & Clarifications:**

- This quote is good for 30 days
- Pricing is for installation of the Liner System including surface preparation, average leak stoppage (up to 1 gallon of chemical grout), materials for minor concrete patching, installation and supervision.
- Requires Application Truck access within 100' of the channel to be provided.
- Off road locations may require assistance from owner for access.
- DOT Traffic Control to be provided by others if required. Our crew will supply cones for the immediate work area.
- By-pass Pumping, if required, is to be provided by others.
- Permits, Fees and Inspector Rates are not included in this quote.
- We ask that a vac-truck be supplied to remove debris after our hydro-blasting of the pump station. This will be a small amount of water and sand/stone less than ½ yard.
- Quote is based on completing structure in 1 mobilization.

**OBIC Liner Installation as Described Above: \$17,250.00**

Upon agreeing to the terms we ask you acknowledge in the area below and fax to our office. Should you have any questions regarding this proposal, please feel free to call me.

Thank you,  
Eric Stanford  
Advanced Rehabilitation Technology  
419-636-2684 Office  
419-636-7437 Fax

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
P.O. #: \_\_\_\_\_  
Date: \_\_\_\_\_



# Advanced Rehabilitation Technology

## Large Station Lining Process:

- We are generally the last ones in. Complete any mechanical work and penetrations before we arrive.
- We ask that a water supply be made available. A garden hose spigot or nearby hydrant is fine.
- When we arrive we will Hydro-Blast the interior. Sometimes this is completed by the end of the first day and sometimes it runs into the second.
- After the Hydro-Blasting is complete we ask that you have a Vac-Truck come and suck out the debris. Our crew will be able to be the ones inside the channel just send the Vac-Truck with a hose. This debris is just sand and stone from profiling the surface and is less than ½ yard. Generally the Vac-Truck is only on site for an hour or so.
- After the Flow Channel is sucked out we would dry, prime and then line it. Sometimes these are completed on the second day but please plan on 3 days for larger stations.
- The material cures in minutes and if needed, the station can be put into service an hour after completion.

QUOTATION		
DATE	NUMBER	PAGE
3/6/2023	0050983	1 of 1

B SEV987  
 L MHOG SEWER & WATER AUTHORITY  
 L 900 CHILSON ROAD  
 T Jenifer@mhog.org  
 O HOWELL, MI 48843

Accepted By: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 PO#: \_\_\_\_\_  
 Ship To: \_\_\_\_\_  
 \_\_\_\_\_

ATTENTION:  
 JIM AULETTE                      517-672-9653                      JIMA@MHOG.ORG

WE ARE PLEASED TO PROPOSE THE FOLLOWING FOR YOUR CONSIDERATION:

CUSTOMER REF/PO#		JOB TITLE	SLP	SHIPPING TYPE	
		HOWELL TOWNSHIP, INDUSTRIAL PARK STATION, FLYGT, 3153.830 PUMPS (2), WASTE WATER	TJC/CJD	FREIGHT ALLOWED	
QTY	PART	DESCRIPTION	UNIT PRICE	EXTENDED	
1.00	3153.830-1750001	FLYGT,PUMP,3153.830 4", 465IMP, 14HP, 3PH, 460V, FM, FLS, FV, 50' CABLE500 GPM @ 64' TDH. S/N: 1750001- PUMP CURRENTLY INSTALLED Mfg Part: 31538300045	\$9,000.00	\$9,000.00	
1.00	3153.830-1750002	FLYGT,PUMP,3153.830 4", 465IMP, 14HP, 3PH, 460V, FM, FLS, FV, 50' CABLE500 GPM @ 64' TDH. S/N: 1750002 - PUMP CURRENTLY INSTALLED	\$9,000.00	\$9,000.00	

WE DO NOT INCLUDE: TAXES, ACCESSORIES, INSTALLATION OR ASSEMBLY OF ANY COMPONENTS.

WE APPRECIATE THIS OPPORTUNITY TO QUOTE AND LOOK FORWARD TO BEING OF FUTURE SERVICE.

SINCERELY,

CATIE DUSBIBER / TRAVIS COLE

<p style="font-size: x-small; margin: 0;">This quote is subject to and incorporates by reference Kennedy Industries, Inc.'s ("Kennedy") Terms &amp; Conditions (Rev'd 4/2019) and Customer Warranty available at <a href="http://www.kennedyind.com">www.kennedyind.com</a> which will be provided by email upon written request. Kennedy reserves the right to change the Terms &amp; Conditions and Customer Warranty for future orders. By accepting this quote and/or issuing a purchase order relative to this quote, buyer expressly agrees to the provisions set forth in the Terms &amp; Conditions and Customer Warranty posted on Kennedy's website.</p> <p style="margin: 0;"><b>QUOTE VALID FOR 30 DAYS. CREDIT CARD PAYMENTS ARE SUBJECT TO AN ADDITIONAL 3% CHARGE NO TAXES OF ANY KIND ARE INCLUDED IN THIS PROPOSAL</b></p>	<p><b>TOTAL:                      \$18,000.00</b></p>
---	---

9B

## Wellhead Protection Discussion

March 9, 2023 4pm

Supervisor Mike Coddington, Zoning Administrator Joe Daus, and I met with business owners that are interested in putting a gas station on the northeast corner of Mason and Burkhart Roads. Currently the Township's ordinance would not allow a gas station on this corner because it is inside the wellhead protection area. The ordinance states, "No gasoline service station shall be permitted within three hundred (300) feet of a wellhead protection area." The owners went before the ZBA several years ago requesting approval to build on this site and were denied. This issue is unusual because the Township is in control of the ordinance but MHOG is in control of the wellhead protection area. MHOG Director Greg Tataara has met with the owners and has imposed several conditions on any gas station that could be located inside the MHOG wellhead protection area. The owners have agreed to meet all the conditions. The owners' request is to change the ordinance language to read, "No gasoline service station shall be permitted within three hundred (300) feet of a wellhead protection area **unless it receives approval from MHOG.**"

Attached are:

- The Township's ordinance
- The Township's zoning map
- The wellhead protection map including a black box indicating property owned by MHOG that could have wells installed in the future
- Correspondence from Greg regarding requirements for a gas station in the wellhead protection area
- The proposed site plan
- A map depicting the distance from private wells to the gas storage tanks as required by EGLE
- The wellhead protection area lines drawn over the site plan

The Board will need to consider whether the requested change is acceptable. Discussion should include any potential site inside the wellhead protection area, not just this proposed site.

Respectfully submitted,

Jonathan Hohenstein

- B. All fenced-in areas shall be set back at least 100 feet from any front road or property line.
- C. Side or rear yards shall be at least 100 feet in depth from all adjacent lots or parcels.
- D. All traffic ingress or egress shall be on major roads and all local traffic movement shall be accommodated within the site so that entering and exiting vehicles will make normal and uncomplicated movements onto or off from public roads. All points of entrance or exit for motor vehicles shall be located no closer than 200 feet from the intersection of any two (2) roads or highways. (Ord. No. 1 eff. Jan. 8, 1983)
- E. Refer to Ordinance No. 6 Assembly Ordinance for additional regulations.

### Section 16.11 GASOLINE SERVICE STATIONS.

All gasoline service stations or filling stations shall conform to the following regulations in addition to all applicable regulations in effect in the District in which they are to be located:

- A. Frontage and area. Every gasoline service station shall have a minimum frontage of 200 feet and a minimum area of 30,000 square feet.
- B. Setbacks. Every structure, including gasoline pumps and other equipment, erected or installed for use as a gasoline service station shall have a minimum setback from the road right-of-way as required by the regulations in the zone in which they are to be located, and a minimum setback from all property lines of twenty-five (25) feet.
- C. Construction standards. All vehicle service areas shall be constructed to conform to the following standards:
  - 1) Suitable separation shall be made between the pedestrian sidewalk and vehicular parking or moving area with the use of appropriate bumper, wheel guards or traffic islands.
  - 2) The entire area used for vehicle service shall be paved with a hard surface, except for such unpaved area as is landscaped and protected from vehicle use by a low barrier.
  - 3) Hydraulic hoist, lubricating, greasing, washing, and repair equipment shall be entirely within a building. Tire and battery service and minor automobile repair, excluding automobile body repair and painting, are permitted if conducted entirely within a building.
  - 4) The maximum widths of all driveways at the public sidewalk crossing or street line shall be no more than twenty-four (24) feet.
  - 5) Minimum angle or driveway intersection with the roadway from the curb line to lot line shall be no less than sixty (60) degrees.
  - 6) The minimum distance of any driveway from any property line shall be at least twenty (20) feet.
  - 7) The minimum distance between roadway curb cuts shall be no less than forty (40) feet.



## ARTICLE XVI

8) No gasoline service station shall be permitted within three hundred (300) feet of a wellhead protection area.

D. Lighting. All lighting shall be installed in a manner so that no illumination source is visible beyond all property lines. See Section 14.22.

E. The following accessory uses are permitted:

1) Car washes.

2) Sale of retail convenience store items.

3) Sale of food for stand-up or take-out consumption, but not including sit-down dining tables and chairs for the purpose of serving to or consuming food by customers.

(Ord. No. 1 eff. Jan. 8, 1983; Amend. by Ord. No. 76 eff. Sept. 30, 1998)

### Section 16.12 SANITARY LANDFILLS.

Sanitary landfills shall (1) only be located in the AR District, (2) only if planned to be located in Livingston County, including Howell Township, in accordance with Public Act 641 of 1978, "The Solid Waste Management Act" and (3) with access only permitted from a hard surface paved all-weather year-around road as defined by the Livingston County Road Commission, "Road Standards".

(Ord. No. 1 eff. Jan. 8, 1983)

### Section 16.13 EXTRACTION OF NATURAL RESOURCES.

A. Permitted uses. The following special uses will be permitted only in the AR District

1) The excavation or mining of sand and gravel.

2) The processing, storage, loading, and transportation of sand and gravel, incidental to its marketing.

3) The mining of clay.

4) The extraction of peat or marl.

5) The quarrying of stone.

6) The operation of transit-mix concrete plant or an asphalt, oil, or tar-macadam batching plant.

7) The operation of a concrete products plant.

8) The excavation of topsoil, excluding soil attached to sod harvesting, the latter of which shall not be considered mining.

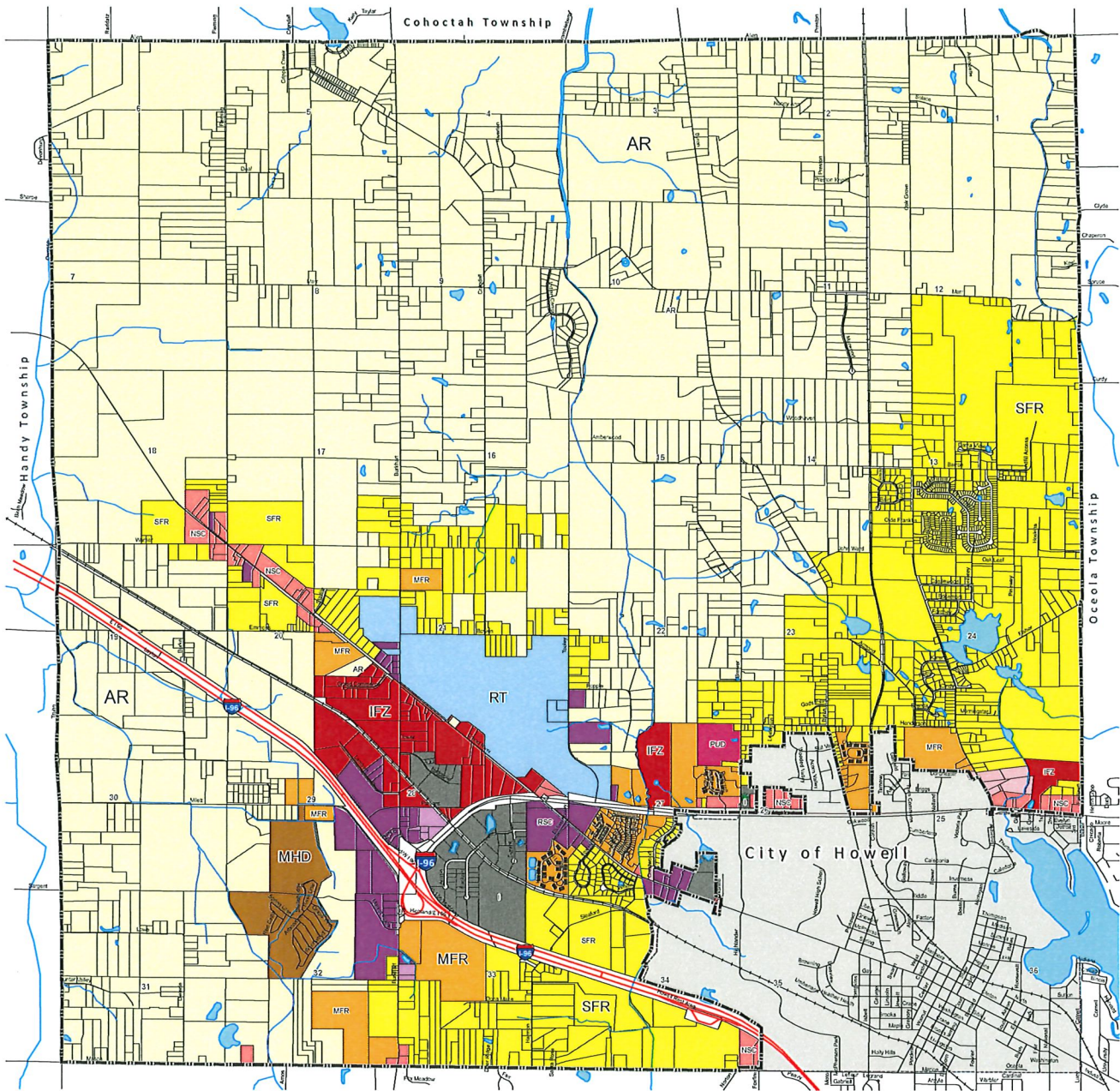
## XVI-6

Table of Contents

Zoning Map

Definitions

BACK



**Zoning Designation**

Conditional Rezoning	NSC - Neighborhood Service Commercial
PUD - Planned Unit Development	HSC - Highway Service Commercial
AR - Agricultural Residential	RSC - Regional Service Commercial
SFR - Single Family Residential	IFZ - Industrial Flex Zone
MFR - Multiple Family Residential	I - Industrial
MHD - Manufactured Housing District	RT - Research & Technology
OS - Office Service	

**CERTIFICATION**

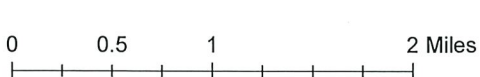
This is to certify that this is the official Zoning Map referred to in the Zoning Ordinance of Howell Township, Livingston, Michigan.

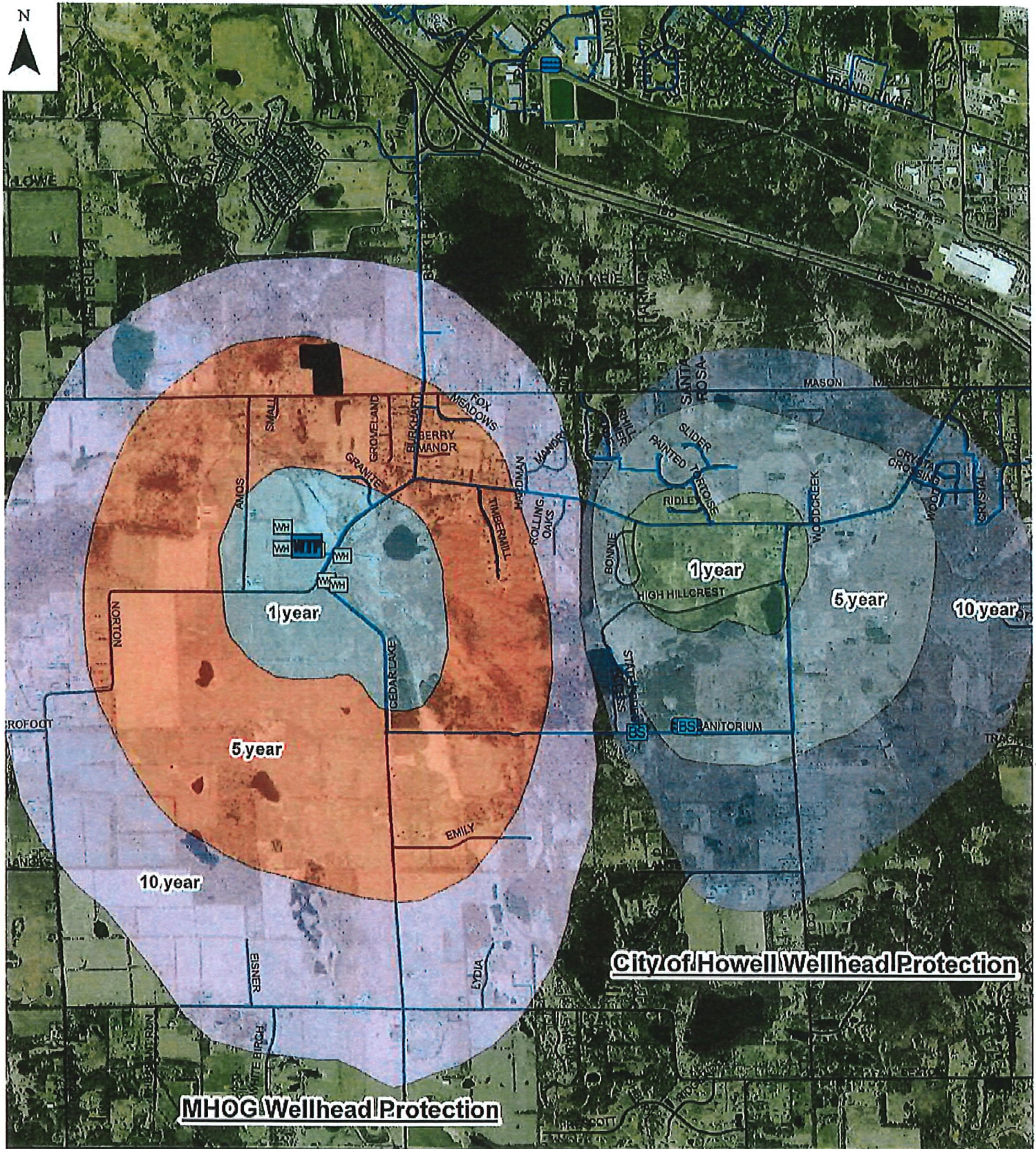
Township Supervisor *Mark C. [Signature]* Date: 1-14-2021

Township Clerk *Jean [Signature]* Date: 1-15-2021

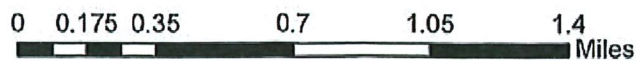
## ZONING DISTRICTS MAP

Howell Township  
Livingston County



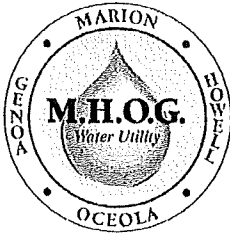


## MHOG and City of Howell Wellhead Protection Areas



### Legend

- Water Main
- Booster Station
- Water Tower
- Water Treatment Plant
- Well House



## MARION HOWELL OCEOLA GENOA

---

### *Sewer and Water Authority*

2911 Dorr Rd., Brighton, MI 48116

Ph: 810-227-5225

Fax: 810-227-3420

February 23, 2023

*Via Electronic Mail*

[todd@cdo10.com](mailto:todd@cdo10.com)

Howell-Mason, LLC  
PO Box 708  
Howell, MI 48844  
Howe

**Subject: Proposed Fueling Station at 3958 Mason Road (NE Corner of Burkhardt and Mason Roads), Howell Township, MI**

Howell-Mason, LLC;

MHOG has reviewed your correspondence dated February 3, 2023, attached hereto, regarding meeting the conditions set forth in our February 1, 2021 correspondence. The proposed vehicle fueling station, which is now proposed to also include a car wash, is located between the 5 and 10-year capture zones of the Marion, Howell, Oceola, and Genoa municipal drinking water supply well field. MHOG takes protection of this drinking water source very seriously, and should construction of this fueling station take place, we want to feel confident we have made every effort to be as protective of our drinking water source as possible. As a result, we appreciate agreeing to meet the conditions previously proposed. In this correspondence, following conversations with our wellhead protection consultant, we suggest modifications and further requested safeguards of the wellhead area.


1. Previously, under Condition 1, we requested that double wall tanks with brine filled interstitial space be installed. However, after discussions with or consultants, double wall tanks without brine filled space are acceptable.
2. Although our previous conditions required inspection during construction, we also request continued quarterly site visits/inspections performed by the Authority's Wellhead Consultant that consist of the following scope of work:
  - a. Perform quarterly site inspections at the fueling station, including photo documentation. Visual inspections will include observation of the underground storage tank systems, the filling sumps, the stormwater collection system, and catch basins. The inspection shall also require of the attendant management regarding any recent spills or overflows.
  - b. Review of the fueling stations regulatory required quarterly reports, including any maintenance records.

- 
- c. Our consultant will also prepare a daily field report for each quarter, which will be transmitted to the Authority that documents the inspection.
  - d. These inspections performed on the Authority's behalf by the Authority's chosen consultant, will be paid by Howell-Mason LLC or their successor's or assigns under a recordable agreement to be drafted following possible site plan approval and prior to construction commencing. These inspections will continue as long as the well head protection area exists or the site remains a potential source of contamination.

Provided the original, modified, and newly listed above conditions are met, MHOG would not object to the construction of the fueling station. Please keep us informed regarding the site plan approval process as MHOG will require review and comment on those plans prior to final construction plan approval and connection to the MHOG water supply.

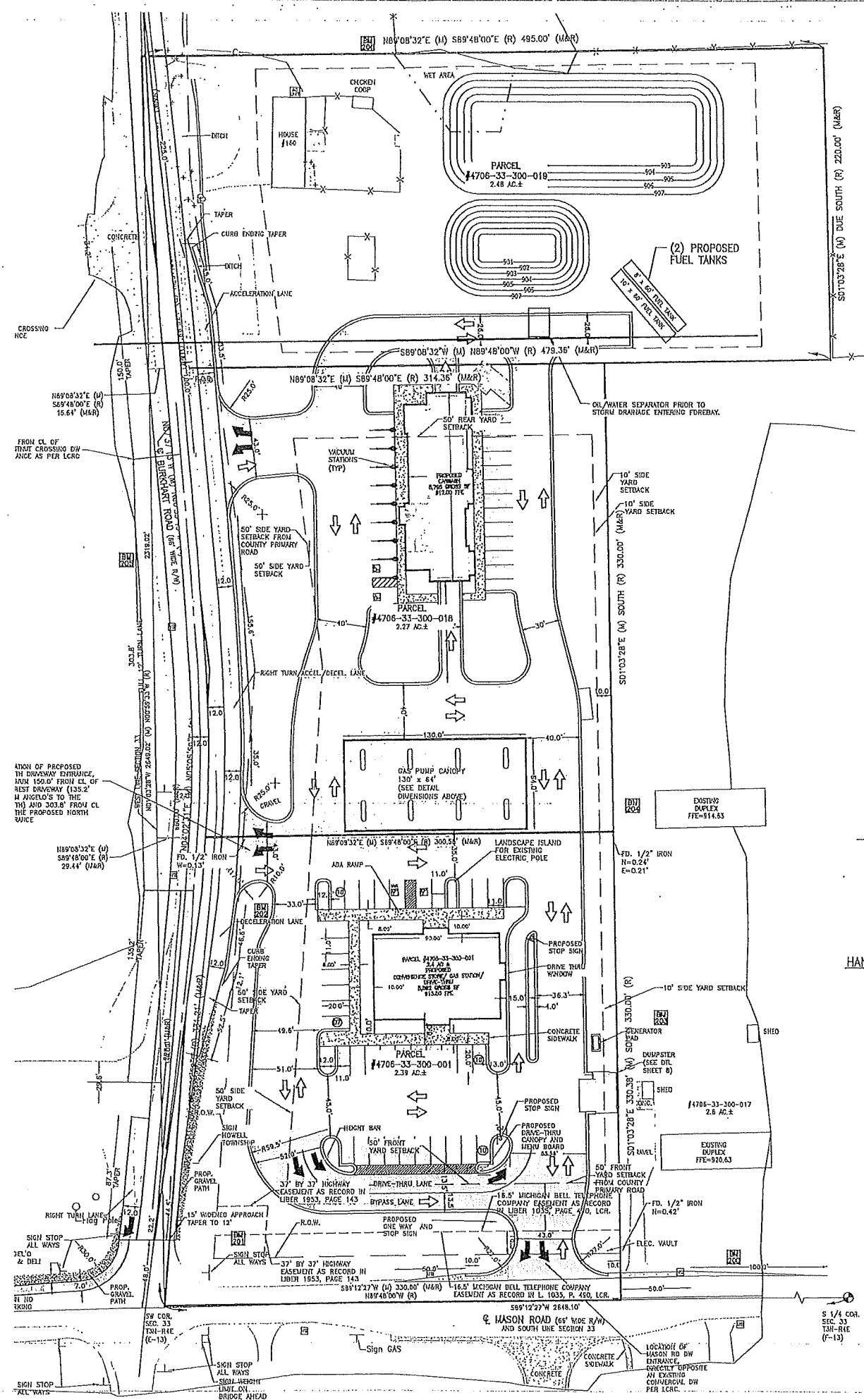
Please contact me if you have any questions or require additional information.

Sincerely,



Greg Tatara  
Utility Director  
MHOG Sewer and Water Authority

Copy: Alex Chimpouras, MHOG Deputy Director of Water  
MHOG Sewer and Water Authority



S 1/4 cor.  
 SEC. 33  
 T-18-N  
 R-13-E

HAT

EXISTING  
 DUPLEX  
 FTE-914.53

EXISTING  
 DUPLEX  
 FTE-914.53

EXISTING  
 DUPLEX  
 FTE-914.53

WASON ROAD (65' WIDE R/W)  
 AND SOUTH LINE SECTION 33

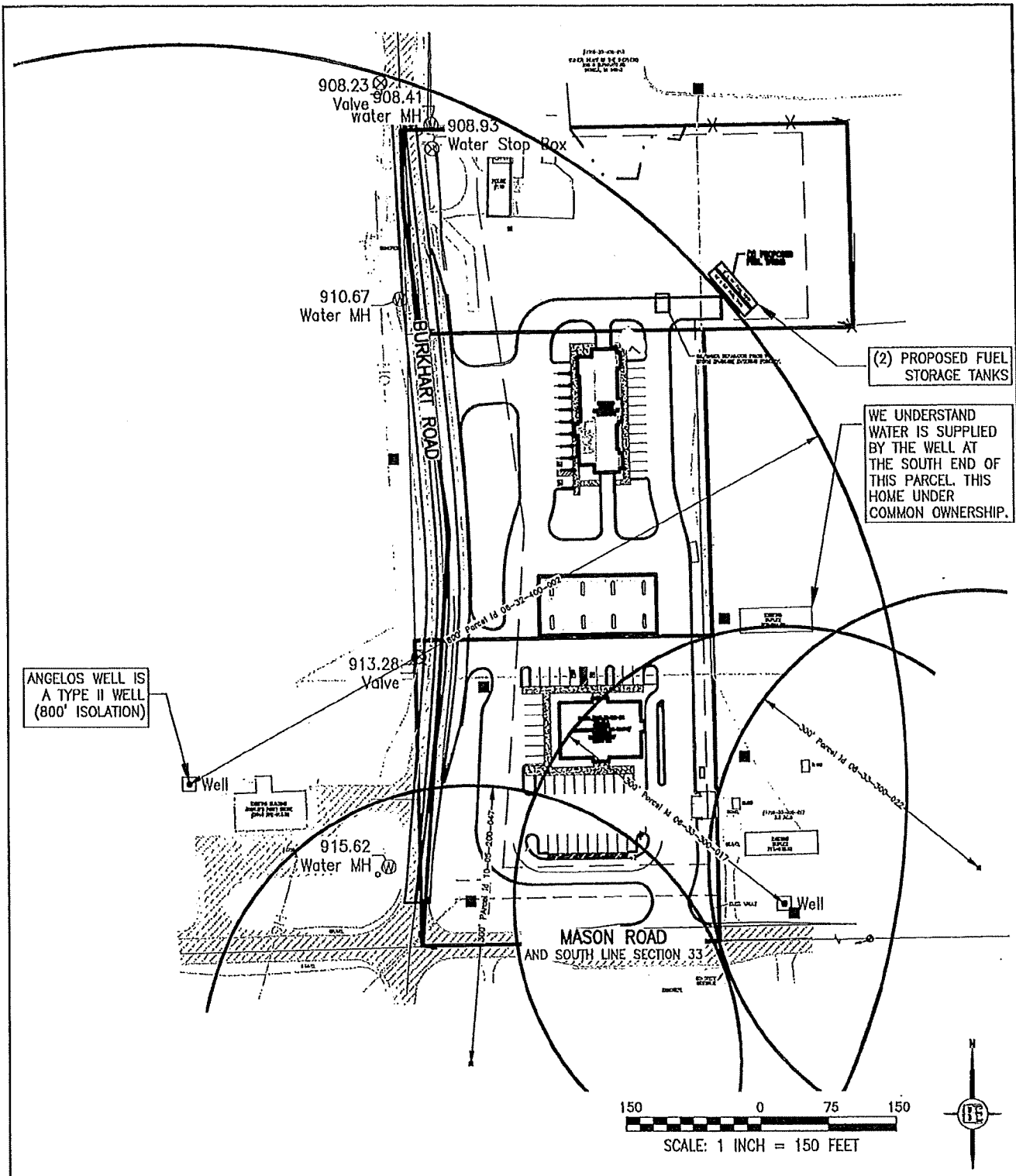
SIGN STOP  
 ALL WAYS

SIGN STOP  
 ALL WAYS  
 SIGN WEIGHT  
 LIMIT ON  
 BRIDGE AHEAD

SIGN GAS

CONCRETE  
 SIDEWALK

LOCATION OF  
 WASON RD SW  
 ENTRANCE,  
 DIRECTLY OPPOSITE  
 AN EXISTING  
 COMMERCIAL DW  
 PER L.C.R.C.



PROJECT: [REDACTED]

DESIGNED BY: ST  
 DRAWN BY: ST  
 CHECKED BY:

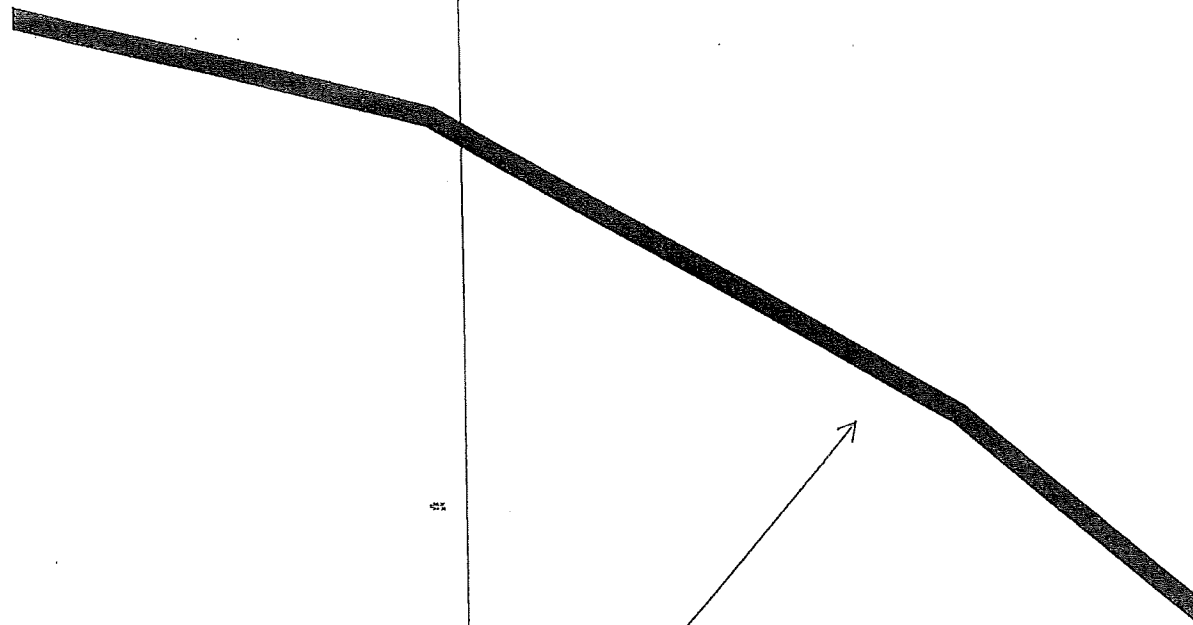
PREPARED FOR: [REDACTED]

**BEBOSS**  
 Engineering  
 Engineers Surveyors Planners Landscape Architects  
 3121 E. GRAND RIVER AVE.  
 HOWELL, MI. 48843  
 517.546.4836 FAX 517.548.1670

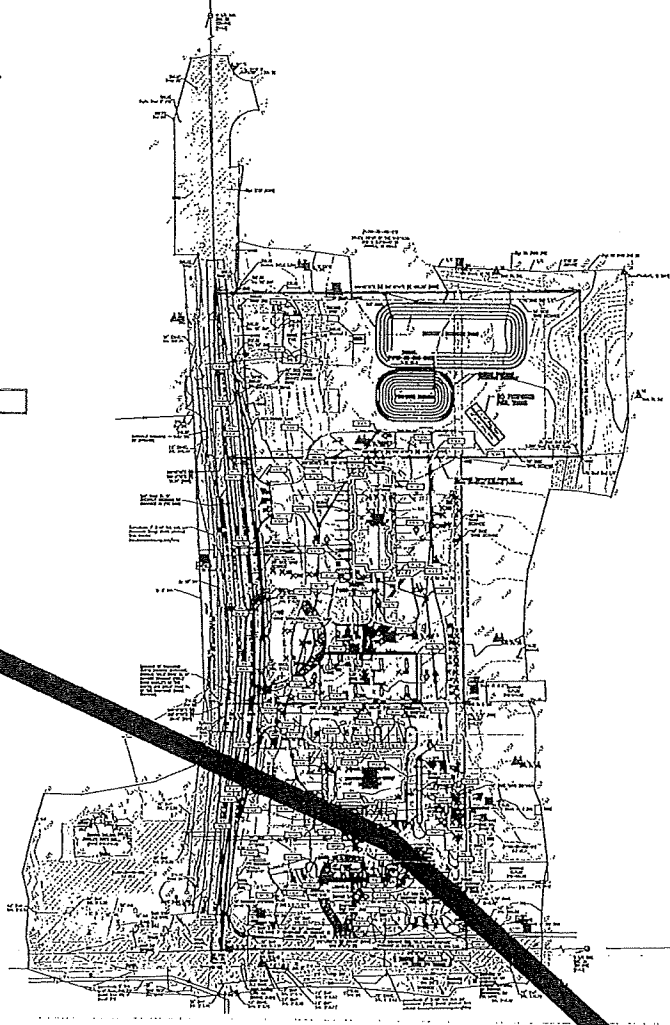
SCALE 1" = 150'  
 JOB NO. 20-205  
 DATE 03/09/23  
 SHEET NO.

TITLE: **WELL ISOLATION PLAN**

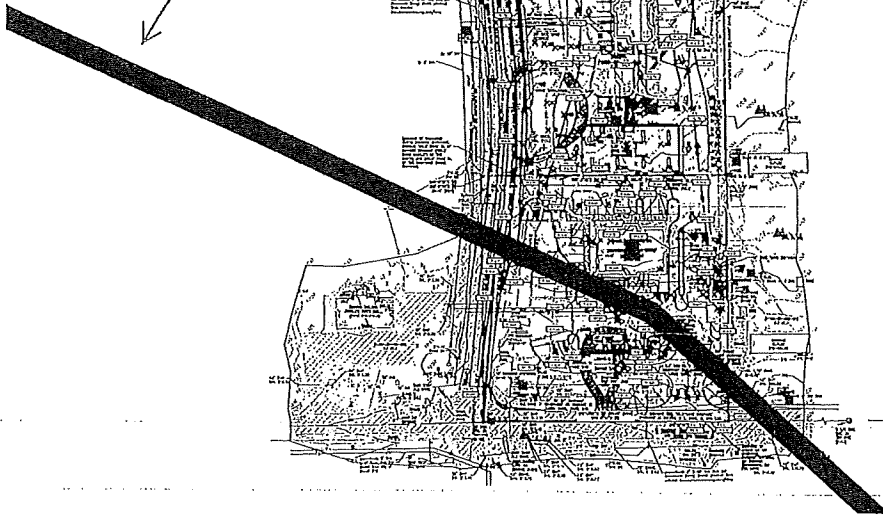
**1 OF 1**



10-year



5-year



ALL DIMENSIONS GIVEN IN METERS  
UNLESS OTHERWISE SPECIFIED  
FOR THE PURPOSES OF THIS DRAWING  
THE SCALE IS 1:500  
THE DRAWING IS A PRELIMINARY DESIGN  
AND IS NOT TO BE USED FOR CONSTRUCTION  
WITHOUT THE APPROVAL OF THE ARCHITECT  
AND ENGINEER  
DATE: 10/10/1998  
DRAWN BY: [Name]



9C

## Howell Township Clerk

---

**From:** Andrew Hamm <andrewhamm111179@gmail.com>  
**Sent:** Thursday, February 9, 2023 4:51 PM  
**To:** Howell Township Clerk  
**Subject:** Planning commission opening

**Follow Up Flag:** Follow up  
**Due By:** Wednesday, March 15, 2023 9:00 AM  
**Flag Status:** Flagged

Dear Jean I'm interested in the open position on the planning commission board. I would like to participate in the planning of our community. I have lived in livingston County for the past 25 years and in howell township for the last almost 8 years. I also think that my over 25 years of construction experience and being a state licensed plumber and Pipefitter could be very helpful. Thank you for considering me for this position Andrew hamm

On Mon, Jan 9, 2023, 1:30 PM Howell Township Clerk <[clerk@howelltownshipmi.org](mailto:clerk@howelltownshipmi.org)> wrote:

Andrew,

Per your conversation with the Supervisor, the Township does not televise their meetings.

*Jean Graham*

*Clerk Howell Township*

*[clerk@howelltownshipmi.org](mailto:clerk@howelltownshipmi.org)*

*(517)546-2817 ext 106*

**From:** Andrew Hamm [mailto:[andrewhamm111179@gmail.com](mailto:andrewhamm111179@gmail.com)]  
**Sent:** Monday, January 9, 2023 12:38 PM  
**To:** Howell Township Clerk <[clerk@howelltownshipmi.org](mailto:clerk@howelltownshipmi.org)>  
**Subject:** Zoom meeting request

**10B**

Howell Township  
Roads  
March 15, 2023

Please find attached an email and quote from Chloride Solutions. The quote is for \$.229 per gallon, an increase from the 2022 rate of .224 per gallon and the 2021 rate of .194 per gallon. The Board will also need to discuss the additional price surcharge mentioned in the email and whether an extra allowance for chloride is warranted.

Respectfully submitted,

Jonathan Hohenstein

# **Chloride Solutions**

## **Ice & Dust Control**

### RATE QUOTE

Date: 3/15/23

Customer: *Howell Township*

Product: Dust Control - Mineral Well Brine

Applied Rate: \$.229 per gallon / 9,500 gallons per load

Discount Offered: 1% net 10 days of receipt; net 30 days

Customer Signature: \_\_\_\_\_

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

Quoted By: *Brian Hitchcock, President*

If awarded this bid, please sign and return to our office.

~ Fax: 517-338-5005 ~ Telephone: 517-719-1557 ~

~ Email: [brian@mbhtrucking.net](mailto:brian@mbhtrucking.net)~

Chloride Solutions, LLC

672 N. M-52

Webberville, MI. 48892

\* Due to the unforeseen changes occurring in our industry, the price quoted may be amended as necessary. Chloride Solutions will notify you 15 days prior to any additional price surcharge that will take effect. \*

**Bank Failures**  
**March 13, 2023**

As you may have heard, there have been two large bank failures recently. Both Silicon Valley Bank and Signature Bank have been taken over by the FDIC. There are a lot of complex reasons why these two banks failed but the failures are directly tied to federal legislation. The Glass-Steagall Act of 1933 separated commercial banking from investment banking and created the Federal Deposit Insurance Corporation (FDIC). This act was a direct response to the stock market crash of 1929 and its causes. Most of this act has been repealed. After the financial collapse of 2008 the Dodd-Frank Act of 2010 regulated financial institutions to try and prevent a repeat of 2008. In 2018 the legislature passed a bill that exempted U.S. banks under \$250 billion in assets from complying with the Dodd-Frank Act. The repeal of these requirements has allowed banks to make risky investments trying to chase higher returns. Hopefully these failures will result in federal legislation regulating banks to make them safer for depositors.

While the FDIC insurance only extends to \$250,000 of any depositor's funds the U.S. Treasury is guaranteeing that all deposits at these two banks will be honored. This does not mean that the Federal Government will always guarantee deposits over the FDIC limits in the future. Howell Township's deposits currently exceed the FDIC limits. However, Howell Township has a security agreement with security guarantees for all of the Township's funds over the FDIC limit protecting the Township's money in the event of a bank failure.

Our bank has told me that they are diversified across many sectors including loans, consumers and businesses, unlike Silicon Valley Bank, and does not invest in the crypto digital currency market, unlike Signature Bank. They also say that their investment portfolio is 10.8% of their total assets, below the average US bank at 25% and under the average Michigan bank at 19%. I have a high level of confidence in our current bank and the protections we have in place for the Township's funds.

Respectfully submitted,

Jonathan Hohenstein

10C

## Capital Conference 2023

The Capital Conference in Lansing on March 1, 2023 was very informative. Among the 100 plus attendees, there were 8 attendees from Livingston County including the Livingston County Election Director and 7 Clerks and Deputy Clerks. The session directly affects Howell Township Elections due to the recent passage of Proposal 22-2, and was led by Adam Fracassi, Regulatory Manager for the Bureau of Elections. His presentation included the lack of funding for elections, legislative changes that need to be implemented, maintaining two separate voter lists including one for early 9 day voting and one for regular absentee voting, State funded prepaid postage for ballots and applications, State funded drop boxes, video camera monitoring on absent voter drop boxes with 30 day retention storage, the Michigan Voting Right Act which could potentially ban guns within 100 feet from a polling location, voting center or absent voting drop boxes. Retaining enough election workers for the election plus 9 days of early voting with a competitive wage, programming, poll book changes, Digitalizing the Qualified Voter File, ensuring election integrity and security to prevent voter fraud, military and overseas voters, and the need for new tabulators and laptops. The information received was very valuable for our election process going forward.

Thank you,  
Angie Guillen  
Deputy Clerk



# Howell Township

3525 Byron Road • Howell, MI 48855  
Phone: (517) 546-2817 • Fax (517) 546-1483  
www.howelltownshipmi.org



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## Memorandum

To: Howell Township Board  
From: Jean Graham, Howell Township Clerk  
Date: March 20, 2023  
Re: Michigan Association of Municipal Clerks Annual Conference

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I respectfully ask the Board to approve the cost for Angie Guillen, Deputy Clerk to attend the MAMC Annual Conference. The past 3 MAMC Conferences have been requested for reimbursement through the Michigan Department of State 2022 Election Security Grant Reimbursement Claim Forms. The total request for \$5,319.29 includes 3 past conferences and additional election related expenses. The Secretary of State has requested \$45 million for municipalities for elections through 2024 and this conference will most likely be reimbursable through the next grant. Please see course work and lodging details below:

### Michigan Association of Municipal Clerks Annual Conference (MAMC) 6/14/23-6/16/23

- Course is a three days starting June 14, 2023 and ending June 16, 2023.
- Class will be the annual MAMC Conference at the Detroit Marriott
- Conference consists of approximately 25-30 hours of instruction

\$450.00 for registration

### Registration fee covers

- Instructional costs
- Course material
- Two meals

### Course of Instruction

- Open Session/MAMC Membership Meeting
- Educational Speaker – Bureau of Elections Wednesday
- Educational Session/breakout classes all day Thursday
- Lunch and dinner provided Wednesday
- Clerk of the year & President Recognition Friday
- MAMC Membership Meeting & Swearing of Oaths

### Lodging

Detroit Marriott and Conference Center Detroit, Michigan

- Rates are \$179 a night plus fees for 2 nights (State tax exemption)
- \$27 per day for parking
- \$50 for meals

*Course and lodging detail information taken directly from the MAMC Institute brochure and web site. ([www.michiganclerks.org](http://www.michiganclerks.org))*

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**10E**

## **Monthly Activity Report for February 2023 – Assessing Dept/Brent Kilpela**

### **MTT UPDATE:**

**Antolin Interiors USA, Inc. v Howell Township:** Filed answer to appeal on July 18<sup>th</sup>. The Michigan Tax Tribunal Prehearing General Call is set for July 17, 2023 with valuation disclosure due by April 19, 2023. I reached out to opposing counsel to see if there is interest in pursuing this appeal. Opposing counsel is waiting to hear back from the petitioner on whether they want to pursue getting an appraisal. If they do not want the expense of the appraisal the appeal will most likely be withdrawn.

### **SMALL CLAIMS TRIBUNAL:**

**No appeals at this time.**

### **ASSESSING OFFICE:**

**ASSESSOR:** February is a busy month in the Assessing Department. The assessment roll for real property is completed and sent to Livingston County Equalization for review. Assessment notices for the real ad valorem property are prepared and sent to the print vendor to be mailed out on February 24<sup>th</sup>. Personal property returns, EMPP returns, and small business exemption forms arrive at the Township for processing. After a return is processed, an assessment notice is prepared and sent out to the taxpayer. I went above and beyond for some of the Industrial taxpayers to ensure they were able to keep their Eligible Manufacturing Personal Property Exemption. This included site visits, extra phone calls, and emails to remind them of the dates and requirements for the exemption. The Assessing department is ready for March and the March Board of Review.

**OTHER:** Attended monthly Waste Water Treatment Plant meeting.

101

## MHOG

Permit #	Contractor	Job Address	Fee Total
PMHOG22-030	LACASA	1920 TOOLEY	\$0.00
<b>Work Description:</b>			
PMHOG23-004	BELESKY BRADLEY AND EMIL	3049 IVY WOOD CIR	\$0.00
<b>Work Description:</b> IRRIGATON METER \$496.00			

**Total Permits For Type: 2**  
**Total Fees For Type: \$0.00**

## Residential Land Use

Permit #	Contractor	Job Address	Fee Total
P22-114	WESTVIEW CAPITAL LLC	3065 IVY WOOD CIR	\$75.00
<b>Work Description:</b> 2059 SQ FT BI-LEVEL DWELLING, A 2 CAR ATTACHED GARAGE AND A 10 X 12 WOOD DECK			
P22-115	WESTVIEW CAPITAL LLC	3071 IVY WOOD CIR	\$105.00
<b>Work Description:</b> 1830 SQ FT TWO STORY HOME ON UNFINISHED BASEMENT W 10' 10' PATIO			
P22-126	STOINSKI JUDITH	3067 IVY WOOD CIR	\$75.00
<b>Work Description:</b> 1,607 SQ FT SINGLE STORY HOME ON A FULL UNFINISHED BASEMENT, WITH A 2 CAR ATTACHED GARAGE & A 14 X 20 PATIO.			
P22-159	HIRST STEPHEN AND HUNSO	2091 LAYTON	\$10.00
<b>Work Description:</b> TEAR OFF AND RE ROOF HOUSE.			
P22-165	LACARIA RITA	84 HENDERSON	\$10.00
<b>Work Description:</b> TEAR OFF AND RE-ROOF HOUSE			
P23-003	RICKETT'S CHRISTOPHER	1356 BLUE PINE WAY	\$10.00
<b>Work Description:</b> RE-ROOF NO STRUCTURAL CHANGES			
P23-004	SHELL JOSEPH A AND DANIE	2673 THISTLEWOOD DR	\$10.00
<b>Work Description:</b> RE-ROOF NO STRUCTURAL CHANGES			
P23-010	SCHEMANSKE MITCHELL G	4614 EMMONS	\$10.00
<b>Work Description:</b> TEAR OFF AND REROOF, NO STRUCTURAL CHANGES			

**Total Permits For Type: 8**

Total Fees For Type: \$305.00

## Sewer Connection

Permit #	Contractor	Job Address	Fee Total
PWS20-044	WESTVIEW CAPITAL LLC	3065 IVY WOOD CIR	\$3,500.00
Work Description:			
PWS20-046	WESTVIEW CAPITAL LLC	3067 IVY WOOD CIR	\$3,500.00
Work Description:			
PWS20-048	WESTVIEW CAPITAL LLC	3071 IVY WOOD CIR	\$3,500.00
Work Description:			

Total Permits For Type: 3

Total Fees For Type: \$10,500.0

## Water Connection

Permit #	Contractor	Job Address	Fee Total
PWS20-045	WESTVIEW CAPITAL LLC	3065 IVY WOOD CIR	\$3,500.00
Work Description:			
PWS20-047	WESTVIEW CAPITAL LLC	3067 IVY WOOD CIR	\$3,500.00
Work Description:			
PWS20-049	WESTVIEW CAPITAL LLC	3071 IVY WOOD CIR	\$3,500.00
Work Description:			

Total Permits For Type: 3

Total Fees For Type: \$10,500.0

## Report Summary

Population: All Records  
Permit.DateFinaled Between  
2/1/2023 12:00:00 AM AND  
2/28/2023 11:59:59 PM

Grand Total Fees: \$21,305.0

Grand Total Permits: 16

# Code Enforcement List

03/08/2023

Address	Owners Name	Parcel Number	Date Filed	Origin	Status
370 N TRUHN RD	MUNSELL MATTHEW	4706-31-300-003	08/02/2022	PUBLIC/ PHONE	OPEN - FIRST LETTER SENT
<b>Complaint</b> CALLER COM PLANED OF JUNK AND UN LICENSED VEHICLES					
<b>Comments</b> DID A SITE VISIT ON 8.3.2022 PICTURES ATTACHED.					
2420 FISHER RD	TERVO STEVEN	4706-24-300-043	08/01/2022	STAFF	OPEN - FIRST LETTER SENT
<b>Complaint</b> RUNNING A AUTO REPAIR / BODY SHOP IN A RESIDENTIAL ZONING. STORAGE OF UNLICENSED VEHICLES					
<b>Comments</b> SITE VISIT ON 8.3.2022 THERE WHERE UNLICENSED VEHICLES STORED ON SITE TO VEHICLES WHERE BEING WORKED ON. SEE ATTACHED PHOTOS. 8.23.2022 SITE VISIT. CARS HAVE BEEN MOVED THERE WAS NO WORK BEING DONE ON CARS AT THIS TIME. WILL RECHECK BEFORE CLOSING ENFORCEMENT. 2.2.2023 UNLICENSED VEHICLES ARE BEING STORED ON SITE. SENT A FINAL NOTICE. 2.13.2023 SENT E-MAIL TO SHERIFF'S OFFICE RE: SERVING CIVIL INFRACTION CITATION. 2.15.2023 DEPUTY SERVED THE CITATION WENT TO FILE IT WITH THE COURT. THE COURT REJECTED THE CITATION.					

# Code Enforcement List

03/08/2023

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Address	Owners Name	Parcel Number	Date Filed	Origin	Status
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GOD'S PEACE DR - VACA	TERVO STEVEN	4706-23-300-058	08/04/2022	PUBLIC/ PHONE	OPEN - NOTICE ISSUED
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**Complaint**  
JUNK, TRAILERS AND VEHICLES THAT CAN BE SEEN FROM HER PROPERTY.

**Comments**

2.2.2023 NOTICE OF VIOLATION SENT.

2.13.2023 SENT E-MAIL TO SHERIFF'S OFFICE RE: SERVING CIVIL INFRACTION CITATION.

2.15.2023 DEPUTY SERVED THE CITATION WENT TO FILE IT WITH THE COURT. THE COURT REJECTED THE CITATION.

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5057 WARNER	HARTER EDWARD H	4706-19-200-005	03/14/2022	PUBLIC/ EMAIL	OPEN - FIRST LETTER SENT
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**Complaint**  
LARGE AMOUNT OF JUNK AND LITTER IN THE YARD.

**Comments**

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# Code Enforcement List

03/08/2023

Address	Owners Name	Parcel Number	Date Filed	Origin	Status
1345 CRESTWOOD	ROBERTS JACOB D	4706-27-401-002	09/22/2022	PUBLIC/COMPL	OPEN - COMPLAINT RECEIVE
<b>Complaint</b> JUNK, TRASH AND OLD CARS					
<b>Comments</b>					
1455 CRESTWOOD	PORTILLO JOSEPH	4706-27-401-001	09/22/2022	PUBLIC/COMPL	OPEN - COMPLAINT RECEIVE
<b>Complaint</b> MANY VEHICLES AND EQUIPMENT. APPEARS TO BE RUNNING A LANDSCAPING BUSINESS.					
<b>Comments</b>					

# Code Enforcement List

Address	Owners Name	Parcel Number	Date Filed	Origin	Status
5704 CRANDALL	JEWETT RICHARD L &	4706-05-200-004	01/10/2023	PUBLIC/COMPL	OPEN - FIRST LETTER SENT
<b>Complaint</b> MULTIPLE CAMPER BEING USED AS RESIDENCES.					
<b>Comments</b> 01.11.2023 SITE VIST SHOWED A NEW TARP STRUCTURE, A RV CAMPER AND A VEHICLE AT THIS LOCATON. LETTER WILL BE SENT. 1.12.2023 FIRST LETTER SENT. 1.17.2023 WES GRAY CALLED IN RESPONS TO THE LETTER, WE DISCUSSED ISSUES ABOUT LIVING IN HIS CAMPER. 1.24.2023 MR. GRAY CALLED HAS NOT MOVED YET, BUT HE IS WORKING ON FINDING A PLACE.					

2945 BREWER	WILSON ROBERT K	4706-22-200-026	01/18/2023	PUBLIC/COMPL	COMPLAINT RECEIVED
<b>Complaint</b> DUMPING OF TIRES AND TRASH ON THE COMPLAINANTS PROPERTY AND ALONG THE PROPERTY LINE. MULTIPLE VEHICLES SITTING OUT ALONG THE CREEK. TRAILER FULL OF GARBAGE. GARBAGE THROWN AROUND THE PROPERTY, SCRAP METAL AND CONSTRUCTION MATERIALS. ORIGINAL COMPLAINT FILED OCTOBER 25, 2022.					
<b>Comments</b>					

# Code Enforcement List

03/08/2023

Address	Owners Name	Parcel Number	Date Filed	Origin	Status
395 GENEVA CT	WATERBURY KEVIN L	4706-13-301-095	01/30/2023	PUBLIC/ EMAIL	OPEN - CITATION ISSUED

**Complaint**  
OVER FLOWING GARBAGE CANS. GARBAGE BAGS AND OTHER TRASH ON THE GROUND IN FRONT OF THE GARAGE.

**Comments**

- 2.1.2023 SITE WAS VISITED THERE WAS A PILE OF TRASH AND GARBAGE ON THE GROUND IN FRONT OF THE GARAGE. A CITATION WAS ISSUED WITH A \$100.00 FINE, NO ONE WAS HOME A COPY WAS LEFT ON THE DOOR AND ONE WAS MAILED BY CERTIFIED MAIL.
- 2.13.2023 SENT E-MAIL TO SHERIFF'S OFFICE RE: SERVING CIVIL INFRACTION CITATION.

FISHER RD - VACANT	TERVO STEVEN	4706-24-300-042	02/02/2023	PUBLIC/ PHONE	OPEN - NOTICE ISSUED
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**Complaint**  
VEHICLES BEING STORED ON THE VACANT PARCEL

**Comments**

- 2.2.23 VIOLATION NOTICE SENT.
- 2.13.2023 SENT E-MAIL TO SHERIFF'S OFFICE RE: SERVING CIVIL INFRACTION CITATION.
- 2.15.2023 DEPUTY SERVED THE CITATION WENT TO FILE IT WITH THE COURT. THE COURT REJECTED THE CITATION.

**Records: 10**

Population: All Records  
Enforcement.DateClosed = <Empty>

**10K**

Howell Area Park & Recreation Authority  
Tuesday February 21, 2023 7pm

Discussion/Approval of Consent Agenda

Discussion/Approval Budget Amendment

Audit went well – will cover Audit in March Meeting

HAPRA leadership will be in Lansing March 7-10<sup>th</sup> for a Conference

March meeting we will discuss funding going forward (? Mileage)

Stockholders Meeting – no date set

Tim will meet with Township & City Managers to discuss vision and funding plans

Events:

Sweetheart Dance had a total of 546 participants over 3 dances

Summer Camp sold out in 3 days with over 25 on the wait list

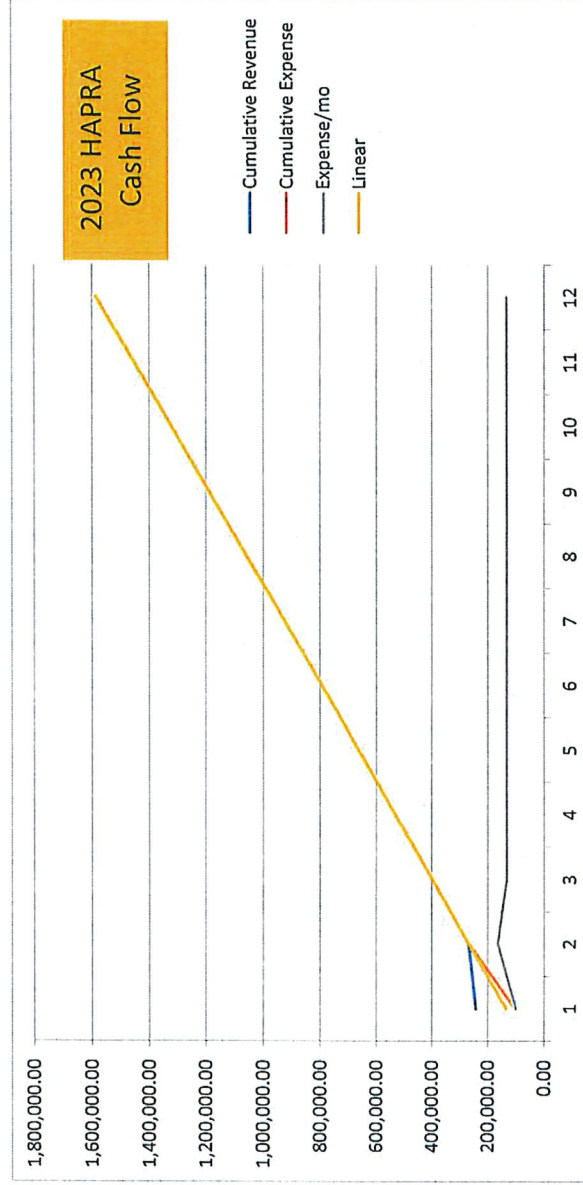
Soccer sold out with 667 players & over 80 on the wait list

Board Rep Reports

Next Meeting March 21, 2023

Month	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Budget
Cumulative Revenue	240,272.89	264,162.39	396,243.58	528,324.78	660,405.97	792,487.17	924,568.36	1,056,649.55	1,188,730.75	1,320,811.94	1,452,893.14	1,584,974.33	1,584,974.33
Cumulative Expense	99,944.64	264,162.39	396,243.58	528,324.78	660,405.97	792,487.17	924,568.36	1,056,649.55	1,188,730.75	1,320,811.94	1,452,893.14	1,584,974.33	1,584,974.33
Expense/mo	99,944.64	164,217.75	132,081.19	132,081.19	132,081.19	132,081.19	132,081.19	132,081.19	132,081.19	132,081.19	132,081.19	132,081.19	132,081.19
Linear	132,081.19	264,162.39	396,243.58	528,324.78	660,405.97	792,487.17	924,568.36	1,056,649.55	1,188,730.75	1,320,811.94	1,452,893.14	1,584,974.33	1,584,974.33
Cumulative Revenue %	15.16%	16.67%	25.00%	33.33%	41.67%	50.00%	58.33%	66.67%	75.00%	83.33%	91.67%	100.00%	100.00%
Cumulative Expense %	6.31%	16.67%	25.00%	33.33%	41.67%	50.00%	58.33%	66.67%	75.00%	83.33%	91.67%	100.00%	100.00%
Cumulative Surplus	140,328.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Months NOT yet reported so the financial numbers are theoretical based on annual budget



TOTAL PARTICIPATION BY MUNICIPALITY	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23
City of Howell	1554	1655	0.1	0.1	0.1	0.1
% change per month		6.50%	-99.99%	0.00%	0.00%	0.00%
Genoa Township	1358	1434	0.1	0.1	0.1	0.1
% change per month		5.60%	-99.99%	0.00%	0.00%	0.00%
Howell Township	1195	1268	0.1	0.1	0.1	0.1
% change per month		6.11%	-99.99%	0.00%	0.00%	0.00%
Marion Township	1438	1538	0.1	0.1	0.1	0.1
% change per month		6.95%	-99.99%	0.00%	0.00%	0.00%
Oceola Township	2711	2870	0.1	0.1	0.1	0.1
% change per month		5.86%	-100.00%	0.00%	0.00%	0.00%

**Jan 2023 HAPRA PARTICIPATION REPORTS**

2/1/2023

**Facility Usage by Location**

Row Labels	Count of User
Oceola Community Center Court 1	2
Oceola Community Center Court 2	2
Oceola Community Center Court 3	14
Oceola Community Center Main Meeting Room 1	28
Oceola Community Center Meeting Room 2	11
Oceola Community Center Meeting Room 3	2
Oceola Community Center Whole Gymnasium	6
<b>Grand Total</b>	<b>65</b>

**Oceola Community Center Drop-In**

City of Howell	175
Oceola Twp	183
Marion Twp	79
Genoa Twp	50
Howell Twp	67
Other	141
Unknown	0
<b>TOTAL</b>	<b>695</b>

**Facility Usage by Municipality**

Row Labels	Count of User
City of Howell	8
Genoa Township	2
Handy Township/Fowlerville	1
Howell Township	12
Marion Township	5
Oceola Township	29
Other Area	8
<b>Grand Total</b>	<b>65</b>

**Oceola Community Center Tours**

City of Howell	8
Oceola Twp	20
Marion Twp	14
Genoa Twp	5
Howell Twp	6
Other	5
Unknown	8
<b>TOTAL</b>	<b>66</b>

**Point of Sale Reports**

Row Labels	Sum of Total
POS Item: Community Center Drop-In Pass	6832
POS Item: Fitness Class/ Yoga Drop in	492
POS Item: Senior Fitness Class (NON- Senior membe	65
POS Item: Senior Fitness Class (Senior Center Member)	348
POS Item: STUDENT ID Special drop-in	290
<b>Grand Total</b>	<b>8027</b>

Row Labels	Sum of Qua	Sum of ( Debit	Sum of Credit/
Admin - Gymnasium Rental	568	2579	1851
Sports - Drop-in Fees	344	1558	1134
Wellness - Program Fees Fitness	170	728	177
<b>Grand Total</b>	<b>1082</b>	<b>4865</b>	<b>3162</b>

**JAN 2023 HAPRA PARTICIPATION REPORTS**

2/1/2023

**PARTICIPATION TOTALS**

Row Labels	Count of Name
Brighton Township	316
City of Brighton	92
City of Howell	1655
Cohoctah Township	187
Conway Township	63
Deerfield Township	168
Genoa Township	1434
Green Oak Township	92
Hamburg Township	127
Handy Township/Fowlerville	263
Hartland Township	275
Howell Township	1268
Iosco Township	132
Marion Township	1538
Oceola Township	2870
Other Area	631
Pinckney Village	23
Putnam Township	58
Tyrone Township	36
Unadilla Township	23
(blank)	167
<b>Grand Total</b>	<b>11418</b>

**SPECIAL EVENTS**

Row Labels	Count of Name
Brighton Township	100
City of Brighton	23
City of Howell	418
Cohoctah Township	51
Conway Township	15
Deerfield Township	28
Genoa Township	323
Green Oak Township	25
Hamburg Township	42
Handy Township/Fowlerville	77
Hartland Township	52
Howell Township	320
Iosco Township	31
Marion Township	335
Oceola Township	531
Other Area	182
Pinckney Village	6
Putnam Township	22
Tyrone Township	9
Unadilla Township	5
(blank)	10
<b>Grand Total</b>	<b>2605</b>

**50&BEYOND + TRAVEL**

Row Labels	Count of Name
Brighton Township	11
City of Brighton	6
City of Howell	98
Cohoctah Township	6
Conway Township	1
Deerfield Township	10
Genoa Township	94
Hamburg Township	2
Handy Township/Fowlerville	3
Hartland Township	10
Howell Township	59
Iosco Township	2
Marion Township	82
Oceola Township	235
Other Area	23
Pinckney Village	1
Putnam Township	4
<b>Grand Total</b>	<b>647</b>

**YOUTH SERVICES PROGRAMS**

Row Labels	Count of Name
Brighton Township	10
City of Brighton	1
City of Howell	119
Cohoctah Township	8
Conway Township	3
Deerfield Township	6
Genoa Township	82
Green Oak Township	5
Hamburg Township	5
Handy Township/Fowlerville	11
Hartland Township	5
Howell Township	71
Iosco Township	3
Marion Township	94
Oceola Township	135
Other Area	24
Putnam Township	4
Unadilla Township	2
(blank)	6
<b>Grand Total</b>	<b>594</b>



**SPORTS PROGRAMS**

Row Labels	Count of Name
Brighton Township	30
City of Brighton	10
City of Howell	299
Cohoctah Township	39
Conway Township	8
Deerfield Township	39
Genoa Township	322
Green Oak Township	9
Hamburg Township	7
Handy Township/Fowlerville	49
Hartland Township	38
Howell Township	292
Iosco Township	38
Marion Township	409
Oceola Township	658
Other Area	46
Pinckney Village	2
Putnam Township	9
Tyrone Township	5
Unadilla Township	1
(blank)	28
<b>Grand Total</b>	<b>2338</b>

**FITNESS MEMBERSHIPS & CLASSES**

Row Labels	Count of Name
Brighton Township	25
City of Brighton	6
City of Howell	197
Cohoctah Township	11
Conway Township	5
Deerfield Township	19
Genoa Township	202
Green Oak Township	2
Hamburg Township	10
Handy Township/Fowlerville	4
Hartland Township	35
Howell Township	103
Iosco Township	7
Marion Township	128
Oceola Township	628
Other Area	44
Tyrone Township	3
Unadilla Township	1
(blank)	2
<b>Grand Total</b>	<b>1432</b>

**10M**

**Park and Recreation Committee**  
**February 22, 2023**  
**2 pm**

Present: John Bradley, Cindy Todd, Martha Haglund, Jonathan Hohenstein

**Tooley Road Park Plan:** The Committee met with John and Cindy from Spicer Engineering to discuss the draft plan for the Tooley Road Park and general grant requirements including the Spark Grant. The following is from a webinar I attended put on by the DNR and from our discussion with Cindy:

- Round I was open for 6-8 weeks and took 1-2 months to award the grants and could award a total of \$15 million
- There were 462 applicants for Round I of the Spark Grant with projects totaling \$280 million
- 21 applicants were awarded the Spark Grant for a total of \$14.2 million
- Rounds II and III can award \$25 million each
- In March the DNR will release how the applicants were scored
- Spicer will engineer our park path to be Universally Accessible which is a higher standard than the ADA requires

The Committee will be working with Spicer to get a narrative put together describing why we are looking to construct this park, reach out to the community for letters of support, and put a resolution together for the Board demonstrating its support for the project.

Cindy also discussed the other grant programs available through the DNR, which have different objectives, eligibility, and criteria. These grants have different fund structures than the Spark Grant and will be good resources for future park projects in the future. They are:

- Land and Water Conservation Fund
- Natural Resources Trust Fund
- Recreation Passport

Respectfully submitted,  
Jonathan Hohenstein

12

**Howell Township**  
**Invoice and Check Registers**  
**As of 2/28/2022**

User: BRENT KILPELA  
 DB: Howell Twp  
 Inv Num Vendor  
 Inv Ref# Description  
 GL Distribution

Inv Date Entered By  
 Due Date  
 Inv Amt  
 Amt Due  
 Status  
 Unlized Post Date

65739	MICRO WORKS COMPUTING, INC	01/16/2023	02/05/2023	37.50	0.00	Paid	Y
21761	DYMO LABEL RESTORE	BRENT KILPELA					
	101-265-728.01	TWP HALL IT SUPPORT EXPENSE		37.50			01/25/2023
OE-60634-1							
21762	SMART BUSINESS SOURCE, LLC	01/18/2023	02/18/2023	101.71	0.00	Paid	Y
	FOLDERS, TAPE, NOTEPADS, GARBAGE B	BRENT KILPELA					
	101-265-727.01	TWP HALL OFFICE SUPPLIES EXPENSE		101.71			01/25/2023
1/25/2023							
21763	CINTAS CORPORATION	01/25/2023	02/15/2023	90.43	0.00	Paid	Y
	BLUE MATS	BRENT KILPELA					
	101-265-775.00	TWP HALL OFFICE CLEANING EXPENSE		90.43			01/25/2023
219160							
21766	SPICER GROUP	01/26/2023	02/02/2023	2,001.50	0.00	Paid	Y
	BD Bond Refund	BRENT KILPELA					
	101-000-203.00	BSP20-0003		2,001.50			01/25/2023
219164							
21767	SPICER GROUP	01/26/2023	02/02/2023	91.50	0.00	Paid	Y
	BD Bond Refund	BRENT KILPELA					
	101-000-203.00	BSP22-0004		91.50			01/25/2023
1/23/2023							
21768	LIVINGSTON COUNTY TREASURER	01/23/2023	02/15/2023	762.50	0.00	Paid	Y
	MOBILE HOME FEES	BRENT KILPELA					
	701-000-239.00	TRUST MOBILE HOME TAX PAYABLE		762.50			01/25/2023
206791774476							
21769	CONSUMERS ENERGY	01/19/2023	02/15/2023	24.73	0.00	Paid	Y
	391 N BURKHART JANUARY 2023	BRENT KILPELA					
	592-538-922.00	WTP NATURAL GAS EXPENSE		24.73			01/25/2023
201274784076							
21770	CONSUMERS ENERGY	01/20/2023	02/15/2023	1,995.85	0.00	Paid	Y
	1222 PACKARD DR JANUARY 2023	BRENT KILPELA					
	592-538-922.00	WTP NATURAL GAS EXPENSE		1,995.85			01/25/2023
5841							
21771	PERFECT MAINTENANCE	02/01/2023	02/15/2023	195.00	0.00	Paid	Y
	FEBRUARY CLEANING	BRENT KILPELA					
	101-265-775.00	TWP HALL OFFICE CLEANING EXPENSE		195.00			02/01/2023
02/01/2023							
21772	COUNTY OF LIVINGSTON	02/01/2023	02/15/2023	2.27	0.00	Paid	Y
	2022 Sum Tax Refund 4706-09-100-01	BRENT KILPELA					
	703-000-214.10	TAX DUE TO TAXPAYERS		2.27			02/01/2023

User: BRENT KILPELA  
 DB: Howell Twp

Inv Num	Vendor Description	Inv Date	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
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02/01/2023	COUNTY OF LIVINGSTON	02/01/2023	02/15/2023	8.60	0.00	Paid	Y 02/01/2023
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21773	2022 Win Tax Refund 4706-09-100-01	BRENT KILPELA					
	703-000-214.10	TAX DUE TO TAXPAYERS		8.60			

02/01/2023	WILLIAM WHALIN	02/01/2023	02/15/2023	833.35	0.00	Paid	Y 02/01/2023
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21774	2022 Sum Tax Refund 4706-22-200-01	BRENT KILPELA					
	703-000-214.10	TAX DUE TO TAXPAYERS		833.35			

02/01/2023	WILLIAM WHALIN	02/01/2023	02/15/2023	391.95	0.00	Paid	Y 02/01/2023
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21775	2022 Win Tax Refund 4706-22-200-01	BRENT KILPELA					
	703-000-214.10	TAX DUE TO TAXPAYERS		391.95			

2/1/2023	HOWELL PUBLIC SCHOOLS	02/01/2023	02/15/2023	615.89	0.00	Paid	Y 02/01/2023
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21776	2022 SUMMER TAXES 1/16 - 1/31/2023	BRENT KILPELA					
	703-000-225.00	TAX DUE TO HOWELL SCHLS DEBT SUMMER		615.89			

2/1/2023	HOWELL PUBLIC SCHOOLS	02/01/2023	02/15/2023	1,227.86	0.00	Paid	Y 02/01/2023
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21777	2022 SUMMER TAXES 1/16 - 1/31/2023	BRENT KILPELA					
	703-000-225.01	TAX DUE TO HOWELL SCHLS OPER SUMMER		1,227.86			

2/1/2023	LIVINGSTON COUNTY TREASURER	02/01/2023	02/15/2023	1,631.11	0.00	Paid	Y 02/01/2023
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21778	2022 SUMMER TAXES 1/16 - 1/31/2023	BRENT KILPELA					
	703-000-228.01	TAX DUE TO COUNTY SEPT SUMMER		1,631.11			

2/1/2023	LIV EDUC SERVICE AGENCY	02/01/2023	02/15/2023	870.50	0.00	Paid	Y 02/01/2023
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21779	2022 SUMMER TAXES 1/16 - 1/31/2023	BRENT KILPELA					
	703-000-227.00	TAX DUE TO LESEA SUMMER		870.50			

2/1/2023	LIVINGSTON COUNTY TREASURER	02/01/2023	02/15/2023	58,316.99	0.00	Paid	Y 02/01/2023
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21781	2022 WINTER TAXES 1/16 - 1/31/23	BRENT KILPELA					
	703-000-228.90	TAX DUE TO COUNTY WINTER		58,316.99			

2/1/2023	HOWELL PUBLIC SCHOOLS	02/01/2023	02/15/2023	249,732.54	0.00	Paid	Y 02/01/2023
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21782	2022 WINTER TAXES 1/16 - 1/31/23	BRENT KILPELA					
	703-000-225.91	TAX DUE TO HOWELL SCHLS DEBT WINTER		249,732.54			

2/1/2023	HOWELL CARNEGIE LIBRARY	02/01/2023	02/15/2023	93,244.70	0.00	Paid	Y 02/01/2023
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21783	2022 WINTER TAXES 1/16 - 1/31/23	BRENT KILPELA					
	703-000-223.90	TAX DUE TO HOWELL LIBRARY WINTER		93,244.70			

User: BRENT KILPELA  
 DB: Howell Twp

Inv Num	Vendor	Inv Date	Due Date	Inv Amt	Amt Due	Status	Jrnlized
Inv Ref#	Description	Entered By					Post Date

2/1/2023	FOWLERVILLE SCHOOLS	02/01/2023	02/15/2023	16,267.39	0.00	Paid	Y
21784	2022 WINTER TAXES 1/16 - 1/31/23	BRENT KILPELA					02/01/2023
	703-000-226.91	TAX DUE TO FOWL SCHLS DEBT WINTER		16,267.39			

2/1/2023	FOWLERVILLE DIST LIBRARY	02/01/2023	02/15/2023	2,250.11	0.00	Paid	Y
21785	2022 WINTER TAXES 1/16 - 1/31/23	BRENT KILPELA					02/01/2023
	703-000-223.91	TAX DUE TO FOWL LIBRARY WINTER		2,250.11			

2/1/2023	HOWELL AREA FIRE AUTHORITY	02/01/2023	02/15/2023	130,612.25	0.00	Paid	Y
21786	2022 WINTER TAXES 1/16 - 1/31/23	BRENT KILPELA					02/01/2023
	703-000-234.90	TAX DUE TO HOWELL FIRE WINTER		130,612.25			

2/1/2023	LIVINGSTON COUNTY TREASURER	02/01/2023	02/15/2023	872.34	0.00	Paid	Y
21787	2022 SUMMER TAXES 1/16 - 1/31/23	BRENT KILPELA					02/01/2023
	703-000-228.00	TAX DUE TO COUNTY SUMMER		872.34			

2/1/2023	LIVINGSTON COUNTY TREASURER	02/01/2023	02/01/2023	23.50	0.00	Paid	Y
21788	DOG LICENSES	BRENT KILPELA					02/01/2023
	701-000-238.00	TRUST DUE TO COUNTY DOG LICENSE		23.50			

2/9/2023	ECONO PRINT	02/02/2023	02/09/2023	1,747.89	0.00	Paid	Y
21789	2023 ASSESSMENT NOTICE POSTAGE	BRENT KILPELA					02/02/2023
	101-257-726.00	ASSESSING POSTAGE EXPENSE		1,747.89			

001477741699	MUTUAL OF OMAHA INSURANCE COMPANY	02/01/2023	02/02/2023	173.28	0.00	Paid	Y
21790	FEBRUARY 2023	BRENT KILPELA					02/02/2023
	101-265-721.00	TWP HALL LIFE INSURANCE EXPENSE		173.28			

1/22/2023	COMCAST	01/22/2023	02/12/2023	428.02	0.00	Paid	Y
21791	FEBRUARY 2023	BRENT KILPELA					02/02/2023
	101-265-850.00	TWP HALL TELEPHONE EXPENSE		428.02			

202520615231	CONSUMERS ENERGY	01/20/2023	02/16/2023	879.09	0.00	Paid	Y
21792	CONSUMERS ENERGY	BRENT KILPELA					01/31/2023
	101-265-922.00	TWP HALL NATURAL GAS EXPENSE		879.09			

207146971494	CONSUMERS ENERGY	01/20/2023	02/16/2023	121.28	0.00	Paid	Y
21793	2571 OAK GROVE JAN 2023	BRENT KILPELA					01/31/2023
	592-538-922.00	WTP NATURAL GAS EXPENSE		121.28			



User: BRENT KILPELA  
 DB: Howell Twp

Inv Num	Vendor Description	Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
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11082018-515

21794	GENOA TOWNSHIP DPW	02/01/2023	02/15/2023	25,717.91	0.00	Paid	Y 02/02/2023
	FEBRUARY 2023						
	592-538-801.00						
	WWTB CONTRACTED SERVICES EXPENSE			25,717.91			

150560912

21795	AT&T	01/19/2023	02/11/2023	272.85	0.00	Paid	Y 02/02/2023
	FEBRUARY 2023						
	592-538-850.00						
	WWTB TELEPHONE EXPENSE			272.85			

2/01/2023

21796	DTE ENERGY	02/01/2023	02/23/2023	584.96	0.00	Paid	Y 02/06/2023
	2571 OAKGROVE FEB 2023						
	592-538-920.00						
	WWTB ELECTRICITY EXPENSE			584.96			

2/2/2023

21797	DTE ENERGY	02/01/2023	02/24/2023	177.87	0.00	Paid	Y 02/06/2023
	1009 N BURKHART FEB 2023						
	592-538-920.00						
	WWTB ELECTRICITY EXPENSE			177.87			

2/2/2023

21798	DTE ENERGY	02/01/2023	02/24/2023	235.44	0.00	Paid	Y 02/06/2023
	391 N BURKHART FEB 2023						
	592-538-920.00						
	WWTB ELECTRICITY EXPENSE			235.44			

1/23/2023

21799	G-O WWTB VACTOR PAD	01/23/2023	02/23/2023	81.03	0.00	Paid	Y 02/06/2023
	PS #73 CLEANING						
	592-538-801.02						
	WWTB STATION CLEANING EXPENSE			81.03			

0237-001998987

21800	REPUBLIC SERVICES	01/31/2023	02/20/2023	73.96	0.00	Paid	Y 02/06/2023
	1 WASTE CONTAINER FOR WWTB						
	592-538-801.02						
	WWTB STATION CLEANING EXPENSE			73.96			

200034167779

21801	DTE ENERGY	01/31/2023	03/10/2023	649.58	0.00	Paid	Y 02/06/2023
	STREETLIGHTS						
	101-268-920.00						
	TWP AT LARGE STREETLIGHT EXPENSE			649.58			

2/2/2023

21802	ACCIDENT FUND OF MICHIGAN	02/02/2023	03/04/2023	371.00	0.00	Paid	Y 02/06/2023
	ADDITIONAL PREMIUM DUE FROM AUDIT						
	101-265-822.00						
	TWP HALL INSURANCE & BOND EXPENSE			371.00			

HGJD089

21803	IRON MOUNTAIN	01/31/2023	03/02/2023	190.19	0.00	Paid	Y 02/06/2023
	SHREDDING FOR JANUARY						
	101-265-775.00						
	TWP HALL OFFICE CLEANING EXPENSE			190.19			

User: BRENT KILPELA  
DB: Howell Twp

Inv Num	Vendor Description	Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
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09729	LEPPER LANDSCAPES & NURSERY	02/02/2023	03/02/2023	2,675.00	0.00	Paid	Y 02/06/2023
21804	JANUARY SNOW MAINT PATHS 101-265-932.00	BRENT KILPELA		2,675.00			
	TWP HALL SNOW REMOVAL EXPENSE						

09728	LEPPER LANDSCAPES & NURSERY	02/02/2023	03/02/2023	1,725.00	0.00	Paid	Y 02/06/2023
21805	JANUARY SNOW MAINT TWP HALL 101-265-932.00	BRENT KILPELA		1,725.00			
	TWP HALL SNOW REMOVAL EXPENSE						

2/6/2023	LIVINGSTON COUNTY TREASURER'S ASSOC	02/06/2023	03/02/2023	10.00	0.00	Paid	Y 02/06/2023
21806	2023 ANNUAL DUES 101-253-957.00	BRENT KILPELA		10.00			
	TREASURER DUES & SUBSCRIPTION EXPENSE						

8865	FAHEY SCHULTZ BURZYCH RHODES PLC	02/01/2023	03/03/2023	1,870.00	0.00	Paid	Y 02/06/2023
21807	GENERAL 101-268-801.01	BRENT KILPELA		1,870.00			
	TWP AT LARGE LEGAL EXPENSE						

8866	FAHEY SCHULTZ BURZYCH RHODES PLC	02/01/2023	03/03/2023	445.00	0.00	Paid	Y 02/06/2023
21808	ZONING 101-701-801.01	BRENT KILPELA		445.00			
	PLANNING LEGAL EXPENSE						

8867	FAHEY SCHULTZ BURZYCH RHODES PLC	02/01/2023	03/03/2023	2,020.00	0.00	Paid	Y 02/06/2023
21809	PERSONAL PROPERTY TAX COLLECTION 101-253-801.01	BRENT KILPELA		2,020.00			
	TREASURER LEGAL EXPENSE						

8869	FAHEY SCHULTZ BURZYCH RHODES PLC	02/01/2023	03/03/2023	16,312.50	0.00	Paid	Y 02/06/2023
21810	OAKLAND FACTICAL 101-268-801.01	BRENT KILPELA		16,312.50			
	TWP AT LARGE LEGAL EXPENSE						

8870	FAHEY SCHULTZ BURZYCH RHODES PLC	02/01/2023	03/03/2023	6,547.50	0.00	Paid	Y 02/06/2023
21811	BURKHART ROAD ASSOCIATES 101-268-801.01	BRENT KILPELA		6,547.50			
	TWP AT LARGE LEGAL EXPENSE						

25011151	GRANGER WASTE SERVICES	01/31/2023	02/25/2023	23.91	0.00	Paid	Y 02/09/2023
21812	FEBRUARY 2023 101-265-775.00	BRENT KILPELA		23.91			
	TWP HALL OFFICE CLEANING EXPENSE						

88692374	ABSOPURE	01/17/2023	02/16/2023	33.80	0.00	Paid	Y 02/09/2023
21813	4 BOTTLES 101-265-727.00	BRENT KILPELA		33.80			
	TWP HALL KITCHEN/BATH SUPPLIES EXPENSE						

User: BRENT KILPELA  
 DB: Howell Twp

Inv Num	Vendor Description	Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnalized Post Date
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59859490							
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21814	ABSOPURE COOLER RENTAL 101-265-727.00	01/31/2023 BRENT KILPELA	03/02/2023	12.00	0.00	Paid	02/09/2023
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2168258							
21815	CARLISTE WORTMAN ASSOC, INC. BD Bond Refund 101-000-203.00	02/15/2023 BRENT KILPELA	02/22/2023	1,240.00	0.00	Paid	02/15/2023

2/16/2023							
21816	HOWELL PUBLIC SCHOOLS 2022 SUMMER TAXES 2/01 - 2/15/2023 703-000-225.00	02/16/2023 BRENT KILPELA	02/16/2023	1,150.69	0.00	Paid	02/16/2023

2/16/2023							
21817	HOWELL PUBLIC SCHOOLS 2022 SUMMER TAXES 2/01 - 2/15/2023 703-000-225.01	02/16/2023 BRENT KILPELA	02/16/2023	28.72	0.00	Paid	02/16/2023

2/16/2023							
21818	LIVINGSTON COUNTY TREASURER 2022 SUMMER TAXES 2/01 - 2/15/2023 703-000-228.01	02/16/2023 BRENT KILPELA	02/16/2023	2,510.64	0.00	Paid	02/16/2023

2/16/2023							
21819	LIV EDUC SERVICE AGENCY 2022 SUMMER TAXES 2/01 - 2/15/2023 703-000-227.00	02/16/2023 BRENT KILPELA	02/16/2023	1,339.92	0.00	Paid	02/16/2023

2/16/2023							
21820	LIVINGSTON COUNTY TREASURER 2022 SUMMER TAXES 2/01 - 2/15/2023 703-000-228.00	02/16/2023 BRENT KILPELA	02/16/2023	1,342.74	0.00	Paid	02/16/2023

2/16/2023							
21821	LIVINGSTON COUNTY TREASURER 2022 WINTER TAXES 2/01 - 2/15/2023 703-000-228.90	02/16/2023 BRENT KILPELA	02/16/2023	77,031.71	0.00	Paid	02/16/2023

2/16/2023							
21822	HOWELL PUBLIC SCHOOLS 2022 WINTER TAXES 2/01 - 2/15/2023 703-000-225.91	02/16/2023 BRENT KILPELA	02/16/2023	274,446.78	0.00	Paid	02/16/2023

2/16/2023							
21823	HOWELL CARNEGIE LIBRARY 2022 WINTER TAXES 2/01 - 2/15/2023 703-000-223.90	02/16/2023 BRENT KILPELA	02/16/2023	102,471.24	0.00	Paid	02/16/2023

2/16/2023							
21823	HOWELL CARNEGIE LIBRARY 2022 WINTER TAXES 2/01 - 2/15/2023 703-000-223.90	02/16/2023 BRENT KILPELA	02/16/2023	102,471.24	0.00	Paid	02/16/2023

INVOICE REGISTER REPORT FOR HOWELL TOWNSHIP

02/28/2023 04:44 PM User: BRENT KILPELA  
 DB: Howell Twp  
 Inv Num Vendor  
 Inv Ref# Description  
 GL Distribution  
 Inv Date Entered By  
 Due Date  
 Inv Amt  
 Amt Due  
 Status  
 Jrnlnzld Post Date

2/16/2023 FOWLERVILLE SCHOOLS 02/16/2023 BRENT KILPELA 24,319.51 0.00 Paid Y  
 21824 2022 WINTER TAXES 2/01 - 2/15/2023 TAX DUE TO FOWL SCHLS DEBT WINTER 24,319.51 02/16/2023

2/16/2023 FOWLERVILLE DIST LIBRARY 02/16/2023 BRENT KILPELA 3,363.89 0.00 Paid Y  
 21825 2022 WINTER TAXES 2/01 - 2/15/2023 TAX DUE TO FOWL LIBRARY WINTER 3,363.89 02/16/2023

2/16/2023 HOWELL AREA FIRE AUTHORITY 02/16/2023 BRENT KILPELA 144,489.39 0.00 Paid Y  
 21826 2022 WINTER TAXES 2/01 - 2/15/2023 TAX DUE TO HOWELL FIRE WINTER 144,489.39 02/16/2023

2/16/2023 COMFORT INN CONFERENCE CTR 02/16/2023 BRENT KILPELA 532.80 0.00 Paid Y  
 21827 ANGELA GUILLEN RESERVATION 8468984 BRENT KILPELA 532.80 02/16/2023  
 101-215-720.00 CLERK EDUCATION EXPENSE

2/16/2023 JONATHAN HOHENSTEIN 02/16/2023 BRENT KILPELA 105.98 0.00 Paid Y  
 21828 TREASURER MILEAGE 105.98 02/21/2023  
 101-253-860.00 TREASURER MILEAGE & EXPENSES

2/16/2023 CAROL MAKUSHIK 02/16/2023 BRENT KILPELA 43.10 0.00 Paid Y  
 21829 DEPUTY TREASURER MILEAGE 43.10 02/21/2023  
 101-253-860.00 TREASURER MILEAGE & EXPENSES  
 101-257-860.00 ASSESSING MILEAGE & EXPENSES

02159 FIRE PROTECTION PLUS, INC 02/15/2023 BRENT KILPELA 210.00 0.00 Paid Y  
 21830 REPLACE EMERGENCY LIGHT 210.00 02/21/2023  
 101-265-930.00 TWP HALL GROUNDS EQUIP REPAIR EXPENSE

OE-61786-1 SMART BUSINESS SOURCE, LLC 02/15/2023 BRENT KILPELA 89.25 0.00 Paid Y  
 21831 TAPE ROLL, INK REFILL, FOLDERS 89.25 02/21/2023  
 101-265-727.01 TWP HALL OFFICE SUPPLIES EXPENSE

0005336225 LIVINGSTON DAILY PRESS & ARGUS 02/01/2023 BRENT KILPELA 170.00 0.00 Paid Y  
 21832 JANUARY PUBLICATIONS 170.00 02/21/2023  
 101-101-900.00 TWP BOARD PRINT & PUBL EXPENSE  
 101-701-900.00 PLANNING PRINTING & PUBL EXPENSE

2/9/2023 DTE ENERGY 02/09/2023 BRENT KILPELA 417.09 0.00 Paid Y  
 21833 FEBRUARY 2023 417.09 03/03/2023  
 101-265-920.00 TWP HALL ELECTRICITY EXPENSE

User: BRENT KILPELA  
 DB: Howell Twp

Inv Num	Vendor Description	Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
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2168257	CARLISLE WORTMAN ASSOC, INC.	02/13/2023	03/13/2023	700.00	0.00	Paid	02/21/2023
21834	GENERAL CONSULTATION	BRENT KILPELA					
	101-701-801.00	PLANNING CONTRACTED PLANNER EXPENSE		700.00			

4147335258	CINTAS CORPORATION	02/22/2023	03/22/2023	90.43	0.00	Paid	02/23/2023
21849	BLUE MATS	BRENT KILPELA					
	101-265-775.00	TWP HALL OFFICE CLEANING EXPENSE		90.43			

69327	ECONO PRINT	02/24/2023	03/27/2023	881.56	0.00	Paid	02/27/2023
21850	2023 ASSESSMENT NOTICES	BRENT KILPELA					
	101-257-726.00	ASSESSING POSTAGE EXPENSE		881.56			

# of Invoices:	73	# Due:	0	Totals:	1,262,556.57	0.00
# of Credit Memos:	0	# Due:	0	Totals:	0.00	0.00

*1,262,556.57*  
*Agrees with Check Reg's Stmt*  
*BK*

Net of Invoices and Credit Memos:

Net of Invoices and Credit Memos:	1,262,556.57	0.00
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--- TOTALS BY DEPT/ACTIVITY ---

000 - OTHER	1,193,492.08	0.00
101 - TOWNSHIP BOARD	80.00	0.00
215 - CLERK	532.80	0.00
253 - TREASURER	2,174.10	0.00
257 - ASSESSING	2,634.43	0.00
265 - TOWNSHIP HALL	7,742.70	0.00
268 - TOWNSHIP AT LARGE	25,379.58	0.00
538 - WWTP	29,285.88	0.00
701 - PLANNING	1,235.00	0.00

--- TOTALS BY FUND ---

101 - GENERAL FUND	43,111.61	0.00
592 - SWR/WTR	29,285.88	0.00
701 - TRUST & AGENCY	786.00	0.00
703 - TAX FUND	1,189,373.08	0.00

Check Date	Bank	Check	Vendor Name	Amount
Bank GEN GENERAL FUND CHECKING				
02/02/2023	GEN	101001765(E)	CONSUMERS ENERGY	879.09
02/02/2023	GEN	18345	CINTAS CORPORATION	90.43
02/02/2023	GEN	18346	COMCAST	428.02
02/02/2023	GEN	18347	ECONO PRINT	1,747.89
02/02/2023	GEN	18348	MICRO WORKS COMPUTING, INC	37.50
02/02/2023	GEN	18349	MUTUAL OF OMAHA INSURANCE COMPANY	173.28
02/02/2023	GEN	18350	PERFECT MAINTENANCE	195.00
02/02/2023	GEN	18351	SMART BUSINESS SOURCE, LLC	101.71
02/02/2023	GEN	18352	SPICER GROUP	2,093.00
02/27/2023	GEN	101001766(E)	DTE ENERGY	417.09
02/27/2023	GEN	18353	ABSOPURE	45.80
02/27/2023	GEN	18354	ACCIDENT FUND OF MICHIGAN	371.00
02/27/2023	GEN	18355	CARLISLE WORTMAN ASSOC, INC.	1,940.00
02/27/2023	GEN	18356	CINTAS CORPORATION	90.43
02/27/2023	GEN	18357	COMFORT INN CONFERENCE CTR	532.80
02/27/2023	GEN	18358	DTE ENERGY	649.58
02/27/2023	GEN	18359	ECONO PRINT	881.56
02/27/2023	GEN	18360	FAHEY SCHULTZ BURZYCH RHODES PLC	27,195.00
02/27/2023	GEN	18361	FIRE PROTECTION PLUS, INC	210.00
02/27/2023	GEN	18362	GRANGER WASTE SERVICES	23.91
02/27/2023	GEN	18363	JONATHAN HOHENSTEIN	105.98
02/27/2023	GEN	18364	IRON MOUNTAIN	190.19
02/27/2023	GEN	18365	LIVINGSTON COUNTY TREASURER'S ASSOC	10.00
02/27/2023	GEN	18366	LEPPEK LANDSCAPES & NURSERY	4,400.00
02/27/2023	GEN	18367	LIVINGSTON DAILY PRESS & ARGUS	170.00
02/27/2023	GEN	18368	CAROL MAKUSHIK	43.10
02/27/2023	GEN	18369	SMART BUSINESS SOURCE, LLC	89.25

GEN TOTALS:

Total of 27 Checks:	43,111.61
Less 0 Void Checks:	0.00
Total of 27 Disbursements:	43,111.61

Bank T&A TRUST & AGENCY CHECKING

02/01/2023	T&A	3570	LIVINGSTON COUNTY TREASURER	762.50
02/01/2023	T&A	3571	LIVINGSTON COUNTY TREASURER	23.50

T&A TOTALS:

Total of 2 Checks:	786.00
Less 0 Void Checks:	0.00
Total of 2 Disbursements:	786.00

Bank TAX TAX CHECKING

02/01/2023	TAX	5778	FOWLerville DIST LIBRARY	2,250.11
02/01/2023	TAX	5779	FOWLerville SCHOOLS	16,267.39
02/01/2023	TAX	5780	HOWELL AREA FIRE AUTHORITY	130,612.25
02/01/2023	TAX	5781	HOWELL CARNEGIE LIBRARY	93,244.70
02/01/2023	TAX	5782	HOWELL PUBLIC SCHOOLS	615.89
02/01/2023	TAX	5783	HOWELL PUBLIC SCHOOLS	1,227.86
02/01/2023	TAX	5784	HOWELL PUBLIC SCHOOLS	249,732.54
02/01/2023	TAX	5785	LIV EDUC SERVICE AGENCY	870.50
02/01/2023	TAX	5786	LIV EDUC SERVICE AGENCY	872.34
Void Reason: Voided Check Range Void Utility				
02/01/2023	TAX	5787	COUNTY OF LIVINGSTON	2.27
02/01/2023	TAX	5788	COUNTY OF LIVINGSTON	8.60
02/01/2023	TAX	5789	WILLIAM WHALIN	833.35
02/01/2023	TAX	5790	WILLIAM WHALIN	391.95
02/01/2023	TAX	5791	LIVINGSTON COUNTY TREASURER	1,631.11
02/01/2023	TAX	5792	LIVINGSTON COUNTY TREASURER	58,316.99
02/01/2023	TAX	5793	LIVINGSTON COUNTY TREASURER	872.34
02/16/2023	TAX	5794	FOWLerville DIST LIBRARY	3,363.89
02/16/2023	TAX	5795	FOWLerville SCHOOLS	24,319.51
02/16/2023	TAX	5796	HOWELL AREA FIRE AUTHORITY	144,489.39
02/16/2023	TAX	5797	HOWELL CARNEGIE LIBRARY	102,471.24
02/16/2023	TAX	5798	HOWELL PUBLIC SCHOOLS	1,150.69
02/16/2023	TAX	5799	HOWELL PUBLIC SCHOOLS	28.72
02/16/2023	TAX	5800	HOWELL PUBLIC SCHOOLS	274,446.78
02/16/2023	TAX	5801	LIV EDUC SERVICE AGENCY	1,339.92
02/16/2023	TAX	5802	LIVINGSTON COUNTY TREASURER	2,510.64
02/16/2023	TAX	5803	LIVINGSTON COUNTY TREASURER	1,342.74
02/16/2023	TAX	5804	LIVINGSTON COUNTY TREASURER	77,031.71

Check Date	Bank	Check	Vendor Name	Amount
TAX TOTALS:				
Total of 27 Checks:				1,190,245.42
Less 1 Void Checks:				872.34
Total of 26 Disbursements:				<u>1,189,373.08</u>

Bank UTYCK UTILITY CHECKING

02/09/2023	UTYCK	3010	GENOA TOWNSHIP DPW	25,717.91
02/09/2023	UTYCK	3011	G-O WWTP VACTOR PAD	81.03
02/09/2023	UTYCK	3012	REPUBLIC SERVICES	73.96
02/09/2023	UTYCK	590003737 (E)	AT&T	272.85
02/09/2023	UTYCK	590003738 (E)	CONSUMERS ENERGY	24.73
02/09/2023	UTYCK	590003739 (E)	CONSUMERS ENERGY	1,995.85
02/09/2023	UTYCK	590003740 (E)	CONSUMERS ENERGY	121.28
02/09/2023	UTYCK	590003741 (E)	DTE ENERGY	584.96
02/09/2023	UTYCK	590003742 (E)	DTE ENERGY	177.87
02/09/2023	UTYCK	590003743 (E)	DTE ENERGY	235.44

UTYCK TOTALS:

Total of 10 Checks:				29,285.88
Less 0 Void Checks:				0.00
Total of 10 Disbursements:				<u>29,285.88</u>

REPORT TOTALS:

Total of 66 Checks:				1,263,428.91
Less 1 Void Checks:				872.34
Total of 65 Disbursements:				<u>1,262,556.57</u>

*Agrees with Invoice  
Register BK*