

CHARTER TOWNSHIP OF WATERFORD
5200 Civic Center Drive
Waterford, Michigan 48329

June 12, 2023
6:00 P.M.

AGENDA

1. Approve Agenda
2. Announcements

2.I. Summer Family Scavenger Hunt

The Waterford Library has put together a Summer Family Scavenger Hunt from June 5, 2023, to July 31, 2023. Pick up a scavenger hunt form from the Library's Children's desk. Visit the various parks and walking trails in our community listed. Find the item pictured on the form and check it off the list. Return your completed form to the Children's desk by July 31, 2023, for an entry in the drawing for a \$25 gift card.

Documents:

[20230605 SUMMER SCAVENGER HUNT.JPG](#)

2.II. Concerts In The Park

Concerts in the Park are back for another season of awesome local food and live music at Hess-Hathaway Park right here in Waterford! Join the Waterford Area Chamber of Commerce and Waterford Parks and Recreation for FREE Concerts in the Park every Thursday in June. Local talent at 6:00 p.m., headlining band at 7:00 p.m. Food, ice cream, and drinks available for purchase at each event from various restaurants and food trucks. Bring your chairs, blankets, and dancing shoes, and get ready to have some fun! For more information and the full lineup, visit www.waterfordchamber.org or www.waterfordmi.gov/parks

Documents:

[CONCERT MARKETING 2023 MAY 25 \(2\).PNG](#)

2.III. Children's Summer Reading Kick-Off Day

Children's Summer Reading Kick-Off Day is Monday, June 19, 2023, with three sessions to choose from 10:00 a.m. - 12:00 p.m., 2:00 p.m. – 4:00 p.m., OR 5:30 p.m. - 7:30 p.m. Stop in to pick up your summer reading bag and enjoy a ton of cool activities, including games, temporary tattoos, art projects, mosaic murals, face painting, button making, and a "cool" treat. No registration is required.

Documents:

[20230619 SUMMER READING KICK-OFF - KIDS.JPG](#)

2.IV. Parks And Recreation Summer Camps

Parks and Recreation Staff is working hard to ensure Summer Camps are ready and the campers have an amazing time at Hess-Hathaway Park and Drayton Plains Nature Center. Campers will create traditional camp memories, have animal and nature special hands-on experiences, active games, creative crafts, etc. Camp includes a T-shirt. More information regarding the camps and registration may be found at WWW.WATERFORDMI.GOV/PARKS or call 248-674-5441.

Documents:

[CAMP FLYER FARM AND DP UPDATE MAY 12.PNG](#)

[CAMP STAFF INTRO FLYER \(2\).PNG](#)

2.V. Teens' Summer Reading Kick-Off Party

Teens' Summer Reading Kick-Off Party is Tuesday, June 20, 2:00 p.m. – 3:15 p.m. Tweens and teens going into 6th through 12th grades are invited to a "Book-tasting" and Sundae Bar. No, we won't really be tasting books, but we'll be leading you in a fun activity that will allow you to get just a "taste" of a variety of books that might jump-start your summer reading. After we're done with the book-tasting, stay for ice cream tasting and some good conversation about books! Two attendees will win Dairy Queen gift cards. For more details and to register, visit the Adult Reference Desk.

Documents:

[20230620 SUMMER READING KICK-OFF - TEENS.JPG](#)

2.VI. Just Ducky Outdoor Art Exhibition

The 4th bi-annual outdoor art exhibition on the Riverwalk returns to Waterford. Join us at the "Just Ducky" exhibition opening on Wednesday, June 28th at 6:00 p.m. for the exhibition opening next to Buffalo Wild Wings. 108 duck cutouts that have been decorated by artists, amateurs, and people with a sense of humor will be hanging in the trees along the Riverwalk. The opening will include music and a rubber duck race on the river. The exhibit will be open through the end of September. Come on down and join in the fun!

Documents:

[JUST DUCKY EXHIBITION.PDF](#)

2.VII. 2023 Beautification Awards

Spring is here and it's time to spruce up our yards, homes, and outside areas. The Township would like to recognize homeowners and businesses that take pride in making their exteriors beautiful. If you are interested in participating, please submit a form and a picture (which is optional) by July 31, 2023. The form can be found on the Township's website @ www.waterfordmi.gov/clerk; the Clerk's Office; or by emailing kmarkee@waterfordmi.gov. Award signs will be placed on the winners' property during the last two weeks of August. Call Clerk Kim Markee at 248-674-6266 with any questions.

Documents:

2023 BEAUTIFICATION APPLICATION.PDF

2.VIII. Big Wheels / Meet The Fleet

Big Wheels has joined forces with the Waterford Regional Fire Department, the Waterford Police Department, and Waterford DPW to bring you Meet the Fleet! There will be more community fun than ever. Please save Saturday, August 5, from 10:00 a.m. – 1:00 p.m. The event will take place at Waterford Township Town Hall, 5200 Civic Center Drive. For more information please visit waterfordmi.gov/parksandrec.

Documents:

[MEET THE FLEET 8X11 EVENT FLYER 2023.PNG](#)

2.IX. Annual Dog Census

The Oakland County Animal Shelter and Pet Adoption Center (OCAS/PAC) will begin its annual dog census on approximately June 2, 2023. OCAS/PAC team workers will begin going door to door in the community to verify compliance with the Michigan State Dog Law of 1919 which requires all dogs to have a valid dog license. The census workers will be driving marked county vehicles and will be wearing county shirts with proper identification. For more information, please contact 248-858-1070 or PETADOPTION@OAKGOV.COM.

Documents:

[SLIDE2.PNG](#)

3. Consent Agenda

Board Members may remove items from the Consent Agenda for discussion purposes or for the purpose of voting in opposition. Public comment for items removed from the consent agenda may be received in the same manner immediately following the Consent Agenda.

3.I. May 22, 2023, Meeting Minutes

Documents:

[M05-22-23.PDF](#)

3.II. May 22, 2023, Board Work Session Minutes

Documents:

[WS 05 22 23.PDF](#)

3.III. June 12, 2023, Bill Payment

Documents:

[BILL PAYMENT JUN 12.PDF](#)

3.IV. Receive The Clerk's Office April 2023 Report

Documents:

[MONTHLY REPORTS- CLERKS - APR 2023.PDF](#)

3.V. Receive The Department Of Public Works April 2023 Report

Documents:

[MAY 2023.PDF](#)

3.VI. Receive The Library's April 2023 Report

Documents:

[LIBRARY REPORT - APR 2023.PDF](#)

3.VII. Walk Permit - Waterford Senior Center; Walk And Roll

Documents:

[WSD - WALK AND ROLL.PDF](#)

3.VIII. Walk Permit - Waterford Senior Center; Walk And Roll

Documents:

[WATERFORD SENIOR CENTER SEPT 23.PDF](#)

3.IX. Banner Permit - WSC Flea Market

Documents:

[WSC -FLEA MARKET.PDF](#)

3.X. Banner Permit - Waterford Senior Center, Walk And Roll For Meals On Wheels

Documents:

[WSD - WALK AND ROLL.PDF](#)

3.XI. Banner Permit - Senior Expo

Documents:

[WSC - SENIOR EXPO 9-23.PDF](#)

3.XII. Fireworks Display - Maceday / Lotus Lake

Documents:

[MACEDAY LOTUS LAKE DISPLAY JULY 1ST_REDACTED.PDF](#)

3.XIII. Fireworks Display - Elizabeth Lake

Documents:

[ELIZABETH LAKE DISPLAY - JULY 7_REDACTED.PDF](#)

3.XIV. Fireworks Display - Williams Lake

Documents:

WILLIAMS LAKE DISPLAY JULY 15_REDACTED.PDF

3.XV. Fireworks Display - Loon Lake

Documents:

LOON LAKE DISPLAY - JULY 3_REDACTED.PDF

4. Board Liaison Reports (Verbal)

5. Introduction

5.I. Introduction Of Zoning Ordinance 2023-Z-011; Industrial Building Height Text Amendment

Documents:

2023-Z-011 - INDUSTRIAL DISTRICT BUILDING HEIGHT.PDF

6. New Business

6.I. Next Generation 911 Equipment And Services Contract With Motorola Solutions, Inc.

Documents:

NEXT GENERATION 911 EQUIPMENT.PDF
CONTRACT FOR THE PURCHASE OF NG911.PDF

6.II. Request To Engage Clement Construction Company, LLC To Address Leaking Walls Of The Gun Range At Police Headquarters

Documents:

1570008 - WATERFORD TOWNSHIP - POLICE DEPARTMENT - GUN RANGE.PDF
GUN RANGE LEAK REPAIR - PURCHASE REQUEST.PDF

6.III. Hess-Hathaway Park Sand Volleyball Courts Project

Documents:

HESS SAND VOLLEYBALL COURT PROJECT TWP BOARD LTR 5-30-23.PDF

6.IV. Hess-Hathaway Pavilion Project

Documents:

HESS PAVILION PROJECT TWP BOARD LTR 5-30-23.PDF

6.V. Civic Center Pond Riprap Installation Authorization

Documents:

BOARDPACKET_CIVICCENTERPOND_RIPRAP_6-5-23.PDF

6.VI. Pipeline Management Proposal – Manse Drive Sewer Lining Work

Documents:

[BOARDPACKET_PIPELINEMANAGEMENT_MANSESEWERLINING_6-5-23.PDF](#)

6.VII. Pipeline Management Sewer Cleaning Proposal / Budget Amendment Request

Documents:

[BOARDPACKET_PIPELINEMANAGEMENT_SEWEREASEMENTCLEANING_6-5-23.PDF](#)

6.VIII. Lot Split Variance Request (Lalone Investments;13-03-476-017; 4150 Athens Ave)

Documents:

[4150 ATHENS LOT SPLIT VARIANCE REQUEST BOARD PACKET.PDF](#)

6.IX. Resolution To Support A Special Assessment District (SAD) Road Improvement Project For Lakewood Dr. And Authorizing Contribution Funds

Documents:

[LAKEWOOD SAD BOARD PACKET.PDF](#)

6.X. Resolution To Support A Special Assessment District (SAD) Road Improvement Project For South Shore St. And Authorizing Contribution Funds

Documents:

[SOUTH SHORE SAD BOARD PACKET.PDF](#)

6.XI. Waterford Recreation Center Second Floor Air Conditioning Replacement

Documents:

[REC CTR UPSTAIRS AC TWP BOARD LTR 6-8-23.PDF](#)

6.XII. Waterford Youth Assistance New Board Of Directors Member And Election Results

Documents:

[BOARD RESOLUTION_2023-06-12_WYA MAY 2023 ELECTIONS.PDF](#)

6.XIII. Citizen To Address The Board- Nancy Croitor; OCC - One Community Campus

Documents:

[OCC.PDF](#)

6.XIV. Public Comments Limited To Three (3) Minutes Per Speaker

In conformance with the Americans with Disabilities Act, large-print agendas and minutes are available upon request. Barrier-free parking and access are also available at Town Hall. For the hearing impaired, there are four available headsets on a first come basis. Minutes are available upon request at the Clerk's department, and on the Township's website.



Hess-Hathaway CONCERTS

June 1

CHRIS CANAS BAND

MIKE'S PIZZA
AND CATERING

Shwarma-
Middle Eastern

Enjoy this year's
FREE concert

June 8

DAVE BENNETT

MIKE'S PIZZA
AND CATERING

Mexican

Summer Re



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Three sessions to choose from:

Stop by the children's department and activity stations around the room. A reading bag. Activities include games, painting, button making and more.
No registration required.







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Tuesday, June

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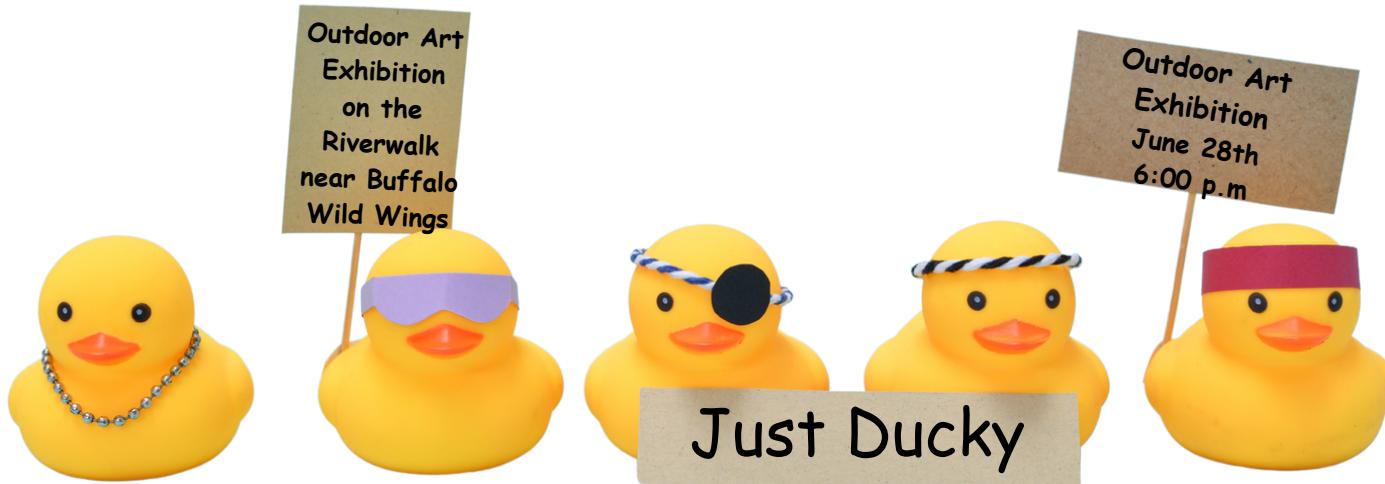
Just Ducky

Outdoor art exhibition on the Riverwalk

Join us at the exhibition opening on Wednesday, June 28th at 6:00 p.m. next to Buffalo Wild Wings.

108 duck cutouts that have been decorated by artists, amateurs, and people with a sense of humor will be hanging in the trees along the Riverwalk. The exhibit will be open through the end of September.

The opening will include music and a rubber duck race on the river. Come on down and join in the fun!



Waterford Township Beautification Award

Homeowners, Neighborhoods, Condominiums, Apartments,
Schools, Churches, and Businesses can all participate.



SUBMISSIONS DUE JULY 31, 2023

Please submit a before picture (optional) by July 31, 2023. All pictures will become the property of Waterford Township and may be used in future publications. There will be ten winners, and each winner will have a sign placed on their property acknowledging they are a winner. Signs will be placed sometime during the last two weeks of August. The contest recognizes residents and business owners who take special pride in improving their homes and businesses.

Name of Homeowner/Business: _____

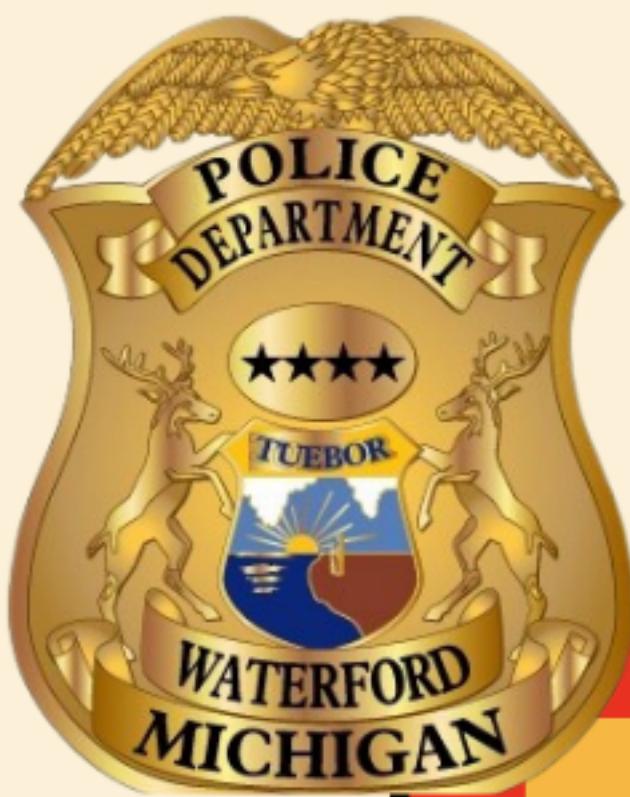
Address: _____

Email: _____ Phone: _____

This entry form and before picture can be submitted in the following ways:

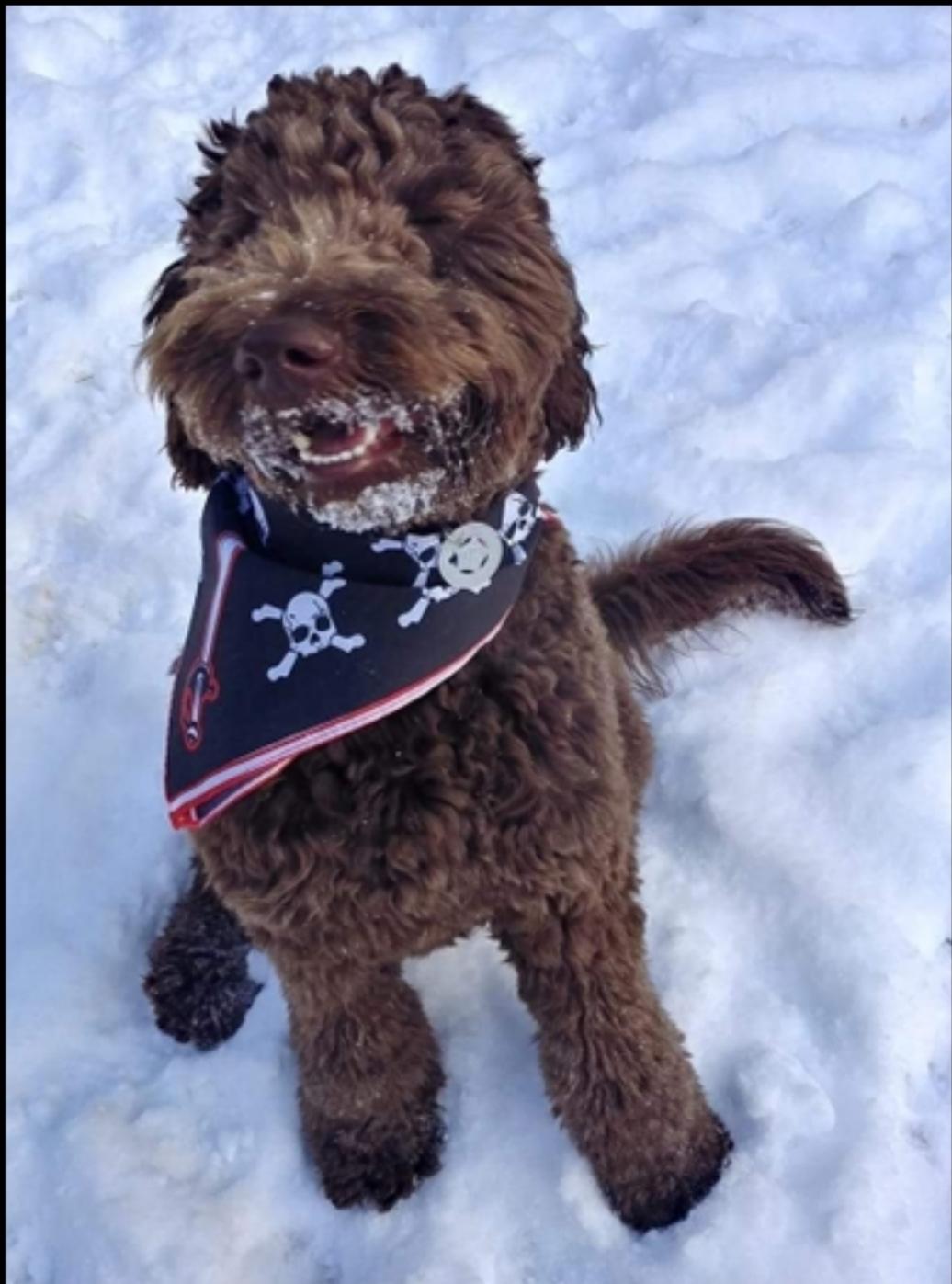
- Email this entry form including pictures to: kmarkee@waterfordmi.gov
- Mail to: Waterford Township Clerk, 5200 Civic Center Dr., Waterford, MI 48329.
- If you have questions, please call Kim Markee on 248-674-6211.





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BOARD MEMBERS PRESENT:

Gary Wall, Supervisor
Kim Markee, Clerk
Steve Thomas, Treasurer
Anthony Bartolotta, Trustee
Janet Matsura, Trustee
Mark Monohon, Trustee

BOARD MEMBERS ABSENT:

Marie E. Hauswirth, Trustee

OTHERS PRESENT:

Russell Q. Gerke	Donna Wall	Jared Black
Robert Matsura	Crystal McCready	Sharon Thomas
Alan Aloe	Steve McCready	David George
Vaughn Wagner	Tyler Soncrainte	Daryl Reppuhn
Ruth Wagner	Duane Schohschein	Jason Rusk
Alicia Brown	Sheri Schohschein	Art Frasca
Margie Stephens	Robin McGregor	Samuel James
James Kaseko	Rudy McGregor	
Lila Ball	Mary Craite	

Supervisor Gary Wall called the meeting to order at 6:00 p.m. and asked for a moment of silence remembering the brave men and women who have served our Country and lead the Pledge of Allegiance.

Roll call vote was taken. All board members were present except Trustee Hauswirth.

1. APPROVE AGENDA

1.1 May 22, 2023

Moved by Markee,
Seconded by Bartolotta, RESOLVED, to approve the May 22, 2023, agenda, as printed. A roll call vote was taken.

Ayes: Wall, Markee, Thomas, Bartolotta, Matsura and Monohon
Nays: None
Absent: Hauswirth

Motion carried unanimously.

2. ANNOUNCEMENTS

2.1 Township Offices will be closed on Monday, May 29, 2023, in observance of Memorial Day. Emergency services will be available

2.2 Heart of the Lakes VFW Post 1008 will again host the Waterford Memorial Day Parade on Monday, May 29, 2023. The parade begins at 10:00 a.m. on the Dixie at Sashabaw and proceeds north to the intersection of Walton/Williams Lake Road. A memorial service is held immediately following the parade in the Drayton Plains Cemetery. Spectators are encouraged to find a space to view the parade on either side of Dixie along the parade route. Please also bring a bag to take your trash with you when the parade is over. VFW has a wonderful group of volunteers who provide this community event each year in honor of our fallen heroes. Let's all do our part to keep it a clean, safe event for Waterford families for years to come!

2.3 When disasters strike, having a plan in place helps ensure a more successful outcome for you and your family. Waterford Township is pleased to partner with Tenuta's Food Lane to help residents become self-reliant for the first 72 hours of a disaster. Each month for one year, Tenuta's will sell a select item or type of item at cost. This will allow people to purchase and stock up on items to help their families during a natural disaster. The program began in January 2023 and will run through the end of the year. The products offered will include cases of water, canned meats and vegetables, dry goods, pet food, batteries, and so on. Whether you're a thrifty shopper or interested in helping your family become self-reliant, please take advantage of this program throughout 2023. Tenuta's is located at 3515 Sashabaw in Waterford Township and has been a staple of our community since 1950. Don't forget to tell your neighbors and loved ones. Stay tuned to the Township website and Facebook page for monthly updates, videos, and further resources to help Waterford families Make A Plan, beginning with Waterford Township's 12 Months to Self-Preservation. www.waterfordmi.gov/makeaplan. May's discounted item is Bounty Essentials Paper Towel 6 pack, \$4.99.

2.4 The Oakland County Animal Shelter and Pet Adoption Center (OCAS/PAC) will begin its annual dog census on approximately June 2, 2023. OCAS/PAC team workers will begin going door to door in the community to verify compliance with the Michigan State Dog Law of 1919 which requires all dogs to have a valid dog license. The census workers will be driving marked county vehicles and will be wearing county shirts with proper identification. For more information, please contact 248-858-1070 or petadoption@oakgov.com.

2.5 A North Oakland Hazardous Waste (NoHaz) event will be held on Saturday, June 3, 2023, at Oxford Middle School, 1420 Lakeville Rd, Oxford, Michigan 48371, from 8:00 a.m. to 2:00 p.m. To reduce wait time at collection events, we ask that you register at NoHaz.com and pay applicable fees ahead of time. If you are unable to register online, registration forms will be available onsite. You can pay the \$15.00 fee at the event with cash or a check (written out to Oakland County NoHaz). Residents of member communities can attend any collection event, but we ask that you attend only one this year, if possible. For more information visit nohaz.com, e-mail wrmd@oakgov.com, or call 248-858-5656.

2.6 Concerts in the Park are back for another season of awesome local food and live music at Hess-Hathaway Park right here in Waterford! Join the Waterford Area Chamber of Commerce and Waterford Parks and Recreation for FREE Concerts in the Park every Thursday in June. Local talent at 6:00 p.m., headlining band at 7:00 p.m. Food, ice cream, and drinks available for purchase at each event from various restaurants and food trucks. Bring your chairs, blankets, and dancing shoes, and get ready to have some fun! For more information and the full lineup, visit www.waterfordchamber.org or www.waterfordmi.gov/parks

2.7 2023 dog licenses are available at the Treasurer's Office. Proof of a current rabies vaccination certificate is needed to obtain a license. The Township sells only the 1-year license. 3-year licenses are available at Oakland County Animal Control. For more information, please call Animal Control at (248) 858-1090. The license fees are \$15.00 if the dog is spayed or neutered and \$25.00 if the dog is not spayed or neutered. If the pet owner is a senior citizen (65 years or older), the license fees are \$14.00 if the dog is spayed or neutered and \$23.00 if the dog is not spayed or neutered. Costs increase as of June 2nd, so don't delay; get your license today!

2.8 Bottled Goodbyes will be held on Wednesday, June 7, from 7:00 p.m. – 8:00 p.m. in the Community Room. Bottled messages have been discovered onshore nearly as long as glass containers have existed. Based on Ric Mixter's book, Bottled Goodbyes, his presentation chronicles the most famous messages ever recovered, including three bottles found after the Titanic disaster. Please visit waterfordmi.gov/library or call 248-618-7693, as registration is required.

2.9 The 4th bi-annual outdoor art exhibition on the Riverwalk returns to Waterford. Join us at the "Just Ducky" exhibition opening on Wednesday, June 28th at 6:00 p.m. for the exhibition opening next to Buffalo Wild Wings. 108 duck cutouts that have been decorated by artists, amateurs, and people with a sense of humor will be hanging in the trees along the Riverwalk. The opening will include music and a rubber duck race on the river. The exhibit will be open through the end of September. Come on down and join in the fun!

2.10 Spring is here and it's time to spruce up our yards, homes, and outside areas. The Township would like to recognize homeowners and businesses that take pride in making their exteriors beautiful. If you are interested in participating, please submit a form and a picture (which is optional) by July 31, 2023. The form can be found on the Township's website @ www.waterfordmi.gov/clerk; the Clerk's Office; or by emailing kmarkee@waterfordmi.gov. Award signs will be placed on the winners' property during the last two weeks of August. Call Clerk Kim Markee at 248-674-6266 with any questions.

2.11 Parks and Recreation Staff is working hard to ensure Summer Camps are ready and the campers have an amazing time at Hess-Hathaway Park and Drayton Plains Nature Center. Campers will create traditional camp memories, have animal and nature special hands-on experiences, active games, creative crafts, etc. Camp includes a T-shirt. More information regarding the camps and registration may be found at www.waterfordmi.gov/parks or call 248-674-5441.

2.12 Big Wheels has joined forces with the Waterford Regional Fire Department, the Waterford Police Department, and Waterford DPW to bring you Meet the Fleet! There will be more community fun than ever. Please save Saturday, August 5, from 10:00 a.m. – 1:00 p.m. The event will take place at Waterford Township Town Hall, 5200 Civic Center Drive. For more information please visit waterfordmi.gov/parksandrec.

3. Consent Agenda

Board Members may remove items from the Consent Agenda for discussion purposes or for the purpose of voting in opposition. Public comment for items removed from the consent agenda may be received in the same manner immediately following the Consent Agenda.

3.1 May 8, 2023, Board Meeting Minutes
3.2 May 8, Work Session Minutes
3.3 May 22, 2023, Bill Payment
3.4 Receive the Clerk Office January through March 2023 Report
3.5 Receive the 51st District Courts April 2023 Report
3.6 Receive the Fire Departments April 2023 Report
3.7 Receive the Treasurer's Office April 2023 Report

Moved by Markee,
Seconded by Bartolotta, RESOLVED, to approve consent agenda items 3.1 through 3.7. A roll call vote was taken.

Ayes: Wall, Markee, Thomas, Bartolotta, Matsura and Monohon
Nays: None
Absent: Hauswirth

Motion carried unanimously.

4. Board Liaison Reports (Verbal)**Trustee Bartolotta**

The Waterford Cable Commission met on May 16th.

- The Hills of Waterford still have cable lines on the ground.
- The PEG fees for Comcast's 2023 first quarter are 2.3% above 2023 budget forecasts.
- AT&T are 0.2% below 2023 budget forecasts.
- Inside Waterford the half hour talk show is back.
- Three new episodes have been produced featuring representatives from Waterford organizations. If anyone is interested in being featured on the program they should contact the Waterford Township Supervisors office.

The Eagle Lake Board met on May 15th

- Karen Joliet was introduced as the County Commissioner for Eagle Lake.

The Planning Commission May 11th Special Meeting

- 6320 N. Service Dr. The applicant is proposing to build an addition on an existing hangar and expand their parking lot.

Treasurer Thomas

Dog licenses are available until they run out.

Supervisor Wall

Please attend the annual Memorial Day Parade on Monday, May 29, 2023 at 10:00 a.m. It's the best in the area.

Clerk Markee

Clerk Markee shared the final numbers for the Library's Book It - 5K Fun Run were \$8,304.18!
Save May 4, 2024, for next year's run!

Trustee Monohon

Parks and Recreation millage renewal will be placed on next year's August 2024, Primary Ballot.
The Waterford Youth Assistance elected two new members, working on their budget and looking for additional funding.

5. New Business**5.1 Cost Participation Agreement HAWK Signal Williams Lake Road & Hatchery Road**

The following memo was received by Supervisor Wall.

I respectfully request the Township Board's approval of the attached Cost Participation Agreement for the installation and maintenance of a HAWK crosswalk pedestrian signal at Williams Lake Rd. southbound across from Hatchery Rd.

As you recall from discussions we've had at Board Work Sessions, and with the approval of the engineering for the crossing by DLZ at the August 8, 2022 Board Meeting, the HAWK signal pedestrian crossing at this location across Williams Lake Rd. is intended to enhance safety for pedestrian traffic from the adjacent neighborhoods to and from Pontiac Lake State Recreation Area.

Cost Participation Agreement HAWK Signal Williams Lake Road & Hatchery Road Continued.

The Road Commission for Oakland County estimates construction costs will be \$125,000, with an additional \$2,000 in annual maintenance with Waterford Township assuming 100% of the costs for both.

Recommended motion: Motion to approve the cost participation agreement for the installation and ongoing maintenance provided by the Road Commission for Oakland County for a HAWK signal traffic control device on southbound Williams Lake Rd. across from Hatchery Rd.

Thank you for your consideration.

**STATE OF MICHIGAN
BOARD OF COUNTY ROAD COMMISSIONERS
OAKLAND COUNTY
AGREEMENT FOR TRAFFIC CONTROL DEVICE**

Type of Work: Traffic Signal Installation and Maintenance

Location: Williams Lake Road southbound at Hatchery Road, AWK signal **Signal No: 1591**
Date Effective:

Under authority of state law and by virtue of resolution formally adopted by their respective governing bodies, the under-signed hereby agree to participate in the cost of installation, removal, maintenance and operation of the above traffic control device on the basis of the following division of costs. (Title to equipment shall remain with the purchasing agency, unless purchased for roads not under the jurisdiction of the Board of County Road Commissioners of the County of Oakland.) Invoices for costs are to be billed monthly by the Road Commission for Oakland County ("RCOC").

DIVISION OF COSTS

AGENCY MAINTENANCE	INSTALLATION		
	Percent	Estimated Cost	Percent
CHARTER TOWNSHIP OF WATERFORD	100 %	\$ Permit	100 %
	Total 100 %	\$ Permit	100 %

It is further agreed that the RCOC will be the agency invoiced for energy billings and/or communications billings ("BILLINGS"). The RCOC will pay the invoices for the BILLINGS and subsequently invoice the CHARTER TOWNSHIP OF WATERFORD seeking reimbursement for payment of the BILLINGS pursuant to the division of costs stated above. The RCOC's payment of the BILLINGS shall be included as maintenance costs on the RCOC invoice to the CHARTER TOWNSHIP OF WATERFORD.

It is further agreed that the agency responsible for making original and replacement installations and performing maintenance shall be the RCOC. The CHARTER TOWNSHIP OF WATERFORD is the agency responsible for the costs related to installation. The CHARTER TOWNSHIP OF WATERFORD is the agency responsible for participating in maintenance costs, and the RCOC will invoice the CHARTER TOWNSHIP OF WATERFORD for the maintenance costs pursuant to the division of costs stated above.

CHARTER TOWNSHIP OF WATERFORD shall pay all RCOC invoices within 30 days of the date of the invoice.

Cost Participation Agreement HAWK Signal Williams Lake Road & Hatchery Road Continued.

Each party to this agreement will remain responsible for any and all claims arising out of its own acts and/or omissions during the performance of the agreement, as provided by this agreement or by law. In addition, this is not intended to increase or decrease either party's liability for or immunity from tort claims. This agreement is also not intended to nor will it be interpreted as giving either party a right of indemnification, either by contract or by law, for claims arising out of the performance of this agreement.

In the event the traffic control device referred to in this agreement is located on a road or street that is under the jurisdiction of the RCOC and by virtue of this agreement will be maintained by an agency other than the RCOC, then and in that event the said agency hereby acknowledges that it is undertaking the RCOC's duty to maintain the said traffic control device, further agrees to provide insurance coverage protecting the RCOC, and further agrees to provide a Certificate of Insurance acceptable to the RCOC upon the agency's execution of this agreement.

This agreement is terminable on thirty days written notice by any party. The CHARTER TOWNSHIP OF WATERFORD shall pay any outstanding invoices upon written notice of the termination, and the final invoice shall be paid immediately upon receipt.

APPROVED: ROAD COMMISSION FOR OAKLAND COUNTY	APPROVED: CHARTER TOWNSHIP OF WATERFORD
Date _____	Date _____
By _____ Danielle Deneau, P.E. DIRECTOR OF TRAFFIC-SAFETY Title of Authorized Official	By _____ Title of Authorized Official

**CHARTER TOWNSHIP OF WATERFORD
RESOLUTION APPROVING COST PARTICIPATION AGREEMENT WITH ROAD
COMMISSION FOR OAKLAND COUNTY FOR A HAWK SIGNAL TRAFFIC CONTROL
DEVICE ON WILLIAMS LAKE RD.**

WHEREAS, Waterford Township is a community with active residents who are walkers and bikers, and who enjoy the parks our community has to offer; and

WHEREAS, Pontiac Lake State Park located at the Western border of Waterford Township offers abundant recreation and leisure opportunities for local residents; and

WHEREAS, the Waterford entrance to Pontiac Lake State Park is located off Williams Lake Rd. near the intersection of Hatchery Rd. where Williams Lake Rd. is a divided four-lane roadway with a speed limit of 50 mph; and

WHEREAS, HAWK (High-Intensity Activated cross Walk beacon) pedestrian traffic control signals are designed to enhance safer pedestrian crossing at marked crossings using flashing red lights when activated by the pedestrian to alert motorists to pedestrian traffic; and

WHEREAS, the Road Commission for Oakland County (RCOC) will install and maintain a HAWK traffic control signal at Williams Lake Rd. southbound near the entrance to Pontiac Lake State Park to enhance safer pedestrian crossing, if Waterford Township agrees to be responsible for 100% of the cost of installation and ongoing maintenance per the attached agreement.

NOW THEREFORE BE IT RESOLVED, the Waterford Township Board of Trustees agrees to the RCOC Cost Participation Agreement for installation and ongoing maintenance for

Cost Participation Agreement HAWK Signal Williams Lake Road & Hatchery Road Continued.

installation of a HAWK signal traffic control device on Williams Lake Rd. southbound across from Hatchery Rd. and authorizes the Township Supervisor to sign the agreement upon approval of this resolution.

CERTIFICATION

I certify that this Resolution was adopted by the Board of Trustees of the Charter Township of Waterford at a regular meeting held on May 22, 2023.

May 22, 2023

Kim Markee, Township Clerk
Charter Township of Waterford

Supervisor Wall read the following budget amendment that needed to be approved along with the HAWK signal Traffic Control Device. "I propose a Budget Amendment for \$125,000 for the Hawk Pedestrian Cross Walk on Williams Lake Road near Hatchery Road to the Township's ARPA allocation from the Federal Government. Also, I would propose that Township Staff adjust the budget in the (282) ARPA Fund by the \$125,000 to accommodate this project. The line item to utilize would be: 28290-97005-ARPA2."

Moved by Monohon,
Seconded by Markee, RESOLVED, to approve the cost participation agreement for the installation and ongoing maintenance provided by the Road Commission for Oakland County for a HAWK signal traffic control device on southbound Williams Lake Rd. across from Hatchery Rd.; furthermore, to support the transfer of funds as described by Supervisor Wall. A roll call vote was taken.

Ayes: Wall, Markee, Thomas, Bartolotta, Matsura, and Monohon

Nays: None

Absent: Hauswirth

Motion carried unanimously.

5.2 Windows Datacenter Licensing for VMWare Infrastructure

The following was received by.

The Waterford Township IT department is currently in the process of upgrading the existing virtual server environment that functions as the core system for most applications being used by various departments at Waterford Township. As part of the infrastructure upgrade, it is necessary to purchase the appropriate version of Microsoft Windows that will run on the various servers. Microsoft Windows Datacenter licensing is required to meet compliance for our new VMware infrastructure. This licensing will enable us to fully leverage the benefits of our virtualization environment and ensure we have the necessary tools to manage and operate our IT systems effectively. Windows Datacenter is a licensing solution that allows us to run an unlimited number of virtual machines on our servers. This licensing model also provides us with access to the newest advanced operating system features that are essential for running mission-critical applications in a virtualized environment.

Windows Datacenter Licensing for VMWare Infrastructure Continued.

The new VMware infrastructure will support our growing IT needs and provide us with a more robust and scalable environment for running our applications and services. Windows Datacenter is an essential component of this infrastructure and will allow us to fully realize the benefits of virtualization.

This purchase will take the place of a 2023 budgeted network penetration test. A network penetration test was completed in 2022 and we are working on the changes that were a result of that test. No line item adjustment is needed, as this will be coded to the same line item and the cost is approximately \$1,400 less than what was budgeted for the network penetration test. The cost will be allocated to the General Services Licensing & Consulting line item.

Although the pricing is already on a governmental pricing contract, the amount of this quote requires that the Township Board of Trustees approve the purchase.

Attached is a quote from CDW-G for the purchase of Microsoft Windows Datacenter.

Requested Board Action:

Approve the quote in the amount of \$25,668.96 coded to line item 12480-86800 General Services – Licensing & Consulting

Moved by Bartolotta,

Seconded by Markee, RESOLVED, to approve the quote from VMware Infrastructure in the amount of \$25,668.96 coded to line item 12480-86800 General Services – Licensing & Consulting. A roll call vote was taken.

Ayes: Wall, Markee, Thomas, Bartolotta, Matsura and Monohon

Nays: None

Absent: Hauswirth

Motion carried unanimously.

5.3 Town Hall Emergency Generator Installation – Hutchinson's Electric

The following memo was received by Mr. Justin Westlake, DPW Director.

During the 2022 budget hearings the Board of Trustees approved the replacement and installation of a new emergency standby generator and automatic transfer switch at Town Hall. The generator was ordered early in 2022 and was not delivered until winter of 2022. The work involves excavation and concrete installation; therefore, we waited until spring of 2023 to move forward with this project.

The DPW recommends utilizing the services of Hutchinson's Electric, a Waterford single-source vendor. They have worked extensively on our electrical systems campus wide and have always provided a quality product and service for our community. We have first-hand experience of their work and therefore are confident with this recommendation for both value and quality of work. Their experience with our electrical systems makes them an ideal candidate to perform this installation.

Town Hall Emergency Generator Installation – Hutchinson's Electric Continued.

Please see the attached quote for a breakdown of work to be performed along with the costs associated. This project as it is quoted will come in under the amount, we budgeted for in 2022. The total cost will be \$50,470 with a 10% contingency of \$5,047 for a grand total of \$55,517 and will be coded to account number: 24650-97125.

<u>Hutchinson's Electric</u>	<u>Account #</u>	<u>Cost</u>
Generator Install	24690-97125	\$ 48,970.00
Sprinkler/Concrete Repairs	24690-97125	\$ 1,500.00
Total:		\$ 50,470.00
10% Contingency		\$ 5,047.00
GRAND TOTAL:		\$ 55,517.00

Requested Board Action

Authorize Hutchinson's Electric to complete the work to install the new emergency generator and automatic transfer switch at Town Hall for an amount not to exceed \$55,517 from account number: 24690-97125.

Moved by Bartolotta,
Seconded by Thomas, RESOLVED, to authorize Hutchinson's Electric to complete the work to install the new emergency generator and automatic transfer switch at Town Hall for an amount not to exceed \$55,517 from account number: 24690-97125. A roll call vote was taken.

Ayes: Wall, Markee, Thomas, Bartolotta, Matsura and Monohon
Nays: None
Absent: Hauswirth

Motion carried unanimously.

5.4 **Car Show Temporary Sign Request**

The following memo was received by Mr. Justin Westlake, DPW Director.

Due to the following comments, this office cannot administratively support the event sponsors' request for temporary signage, and they are now seeking approval from the Board of Trustees.

Per the information provided by Jason Rusk, the businesses currently occupying 5100 Dixie Hwy (Bin Street, Liquid Bidding, and Billy Bobb's Market) will be sponsoring a weekly classic car show on the property. The event will be held every Tuesday from May 9, 2023 to October 10, 2023. To promote these events the sponsors are requesting to hang a temporary sign on the support poles of the existing post-pylon sign. The sign would be made of vinyl and measure 13' x 6' (78 sq. ft.). They are requesting to hang it as soon as possible and propose taking it down after the last car show in October. A temporary use permit has been secured for this event.

Per Section 4-013.3.F. of the Zoning Ordinance, temporary signs are allowed in conjunction with permitted temporary uses but must meet the regulations of the Zoning District in which the subject lot is located. Section 2-503 regulates temporary signage for all land uses. Temporary signage for non-residential uses is limited to being a maximum of 32 sq. ft. for an individual sign, and 6 ft in height. The proposed temporary sign exceeds the allowable size by 46 sq ft. The proposed placement provided does not indicate how high the sign would be, but appears to be

Car Show Temporary Sign Request Continued.

well over 6 ft. The Zoning Ordinance also limits the display of temporary signage to the length of the associated event, or up to 64 days, whichever comes first. If the signage in question were to be allowed to be displayed from May 23, 2023 until October 12, 2023 that would be a total of 142 days.

Per 2-503.8. of the Zoning Ordinance, the Board of Trustees has the authority to allow, by resolution, temporary signage in connection with an event or promotion that are not in compliance with the Zoning Ordinance. As part of the resolution the Board of Trustees may impose limitations to the size and duration of the sign as deemed appropriate.

If the Board does not see fit to allow this sign to be used in conjunction with the temporary use, the administrative denial of the sign would be upheld, and any temporary signage for the event would need to comply with Section 2-503 of the Zoning Ordinance.

If the Board does see fit to approve the display of the proposed sign, the following draft motion of approval has been prepared for your consideration:

Draft Motion of Approval:

To grant the request for a variance from the regulations put forth in Section 2-503 to allow for the proposed 13' x 6' temporary sign to be displayed at 13-04-433-008 (5100 Dixie Hwy) at a height not to exceed 12' from May 23, 2023 until October 12, 2023, with the findings that:

- (a) The granting of the specified variance will not be detrimental to the public welfare or injurious to other property in the area in which such property is situated.
- (b) Such variance will not have the effect of nullifying the interest and purpose of the Code of Ordinances, the Master Plan, or the Zoning Ordinance.

Trustee Monohon inquired if the signposts would be painted. The applicant stated it was a landlord issue but will paint it soon.

Trustee Bartolotta stated that there were 150-200 cars there and it was a very enjoyable, family friendly, show.

Clerk Markee inquired if it takes much time to put the sign up and take it down. Mr. Jason Rusk, Liquid Biding and Bin Street, stated that it's not difficult to put up and down as it's a large sign. It's almost twice the legal size and placed up 73 more days than allowed by the Zoning Ordinance. Clerk Markee stated she doesn't have an issue with the event, we need to treat all businesses the same, and we already have a significant problem in the Township. Mr. Rusk stated the sign also works as advertising. He stated that the sign was given to him before knowing the size requirements. He said he would ensure that the sign would be fixed if it becomes form dilapidated.

Treasurer Thomas asked if the sign will be easy to ready while driving by. Mr. Rusk stated it is a very large sign and is easy to see.

Car Show Temporary Sign Request Continued.

Moved by Bartolotta,

Seconded by Matsura, RESOLVED, to grant the request for a variance from the regulations put forth in Section 2-503 to allow for the proposed 13' x 6' temporary sign to be displayed at 13-04-433-008 (5100 Dixie Hwy) at a height not to exceed 12' from May 23, 2023 until October 12, 2023, with the findings that: (a) The granting of the specified variance will not be detrimental to the public welfare or injurious to other property in the area in which such property is situated. (b) Such variance will not have the effect of nullifying the interest and purpose of the Code of Ordinances, the Master Plan, or the Zoning Ordinance. A roll call vote was taken.

Ayes: Wall, Markee, Thomas, Bartolotta, Matsura and Monohon

Nays: None

Absent: Hauswirth

Motion carried unanimously.

5.5 **Brownfield Consulting Services**

The following memo was received by

The Township established the Waterford Township Brownfield Redevelopment Authority in April of 2002, pursuant to Michigan Public Act 381 of 1996, as amended. The primary purpose of Act 381 is to encourage the redevelopment of eligible property by providing economic incentives through tax increment financing for certain eligible activities.

The Township then approved the Summit Place Mall area Brownfield Plan in November 2018 and the Dayton Freight Brownfield Plan in 2023. The approved projects propose redeveloping the underutilized, blighted, and sometimes contaminated land within the Township into modern commercial structures. The redevelopment is expected to transform the surrounding areas and invite additional reinvestment on nearby properties.

At a meeting on June 23, 2022 it was discussed by Township Staff and Elected Officials, to adhere to a recommendation made by the Brownfield Manager for the Oakland County Department of Economic Development and hire an outside consultant to review reimbursement requests submitted to the Township that would then provide recommendations to the Brownfield Redevelopment Authority on the acceptance of these reimbursement requests and provide additional guidance to the Authority thereafter. In August of 2022 the Board approved PM Environmental to review, comment, and consult the Township on any Brownfield reimbursement requests regarding the Summit Place Mall site.

For any future brownfield redevelopment projects, the Township has implemented an application fee and an annual fee to the developer until the abatement expires. This allows for a funding mechanism to bring in a consultant to advise the Brownfield Redevelopment Authority early on at the initial phases of managing a brownfield.

Because the Dayton Freight is the first Brownfield Plan that has been approved by Brownfield Redevelopment Authority and the Board of Trustees since these new application procedures have been in place, a consultant must be brought on to review any new reimbursement requests. Township Staff is recommending PM Environmental as the single source vendor due to their success in navigating the complications of the Summit Place Mall Brownfield Reimbursement request. Attached is a proposal to provide Brownfield and Economic Incentive consulting services for the Township.

Brownfield Consulting Services Continued.

Should you have any questions prior to Monday's meeting please do not hesitate to reach out to me.

Township Board Requested Action:

1. **Approve PM Environmental, as the single source vendor for Brownfield review services.**

Moved by Markee,

Seconded by Bartolotta, RESOLVED, to approve PM Environmental as a single source vendor for Brownfield review services . A roll call vote was taken.

Ayes: Wall, Markee, Thomas, Bartolotta, Matsura and Monohon

Nays: None

Absent: Hauswirth

Motion carried unanimously.

5.6 2023 Park Alcohol Sales License Agreement

The following agreement was presented.

PARK ALCOHOL SALES LICENSE AGREEMENT

This License Agreement ("License"), made and entered into on the date it has been fully signed, is between the Charter Township of Waterford ("Township"), whose address is 5200 Civic Center Drive, Waterford, MI 48329, and the Waterford Area Chamber of Commerce ("Licensee"), whose address is 2309 Airport Road, Waterford, MI 48327, for the use by Licensee of the portion of the Township's Hess-Hathaway Park with an address of 825 S. Williams Lake Road, Waterford, MI 48327, as shown on the attached plan and referred to as the "Premises".

RECITALS:

A. Licensee requested Township Board approval to allow use of the Premises for the sale, service and consumption of alcohol at the Concert-in-the-Park scheduled to be held on June 1, 2023, June 8, 2023, June 15, 2023, June 22, 2023, and June 29, 2023 (the "Events"):

B. Section 12-002 of the Township Code of Ordinances provides an exception from the prohibition on possessing, dispensing and use of alcoholic beverages in Township parks, for specially approved events in conjunction with a service club or other established entity or group that will supervise the possession, dispensing and consumption of alcoholic beverages in compliance with a Michigan Liquor Control Commission ("MLCC") liquor license.

C. On May 22, 2023, the Township Board approved Licensee's request subject to this License being signed and complied with.

IT IS THEREFORE AGREED AS FOLLOWS:

1. **Grant of License.** For and in consideration of the benefits to the Township of the Events, the Township grants permission by this revocable license for Licensee to use the Premises for alcohol sales, service and consumption at the Events, subject to and in accordance with all of the terms and conditions of this License.

2023 Park Alcohol Sales License Agreement Continued.

2. Alcohol Use Location, Costs and Expenses. The licensed use shall be limited to the Premises, with Licensee solely responsible for all costs and expenses incurred in the licensed use and in complying with terms and conditions of this License.

3. Use of Premises. The use rights granted in this License are subject to the Township's rights to protect the public health, safety and welfare, and may be suspended or terminated at any time by the Township Parks Superintendent, Police Department, or Fire Department for those purposes, or if the use is creating a nuisance or threatening condition. Licensee assumes all risk of damages from any such suspension or termination and waives and releases the Township from any claims for such damages.

4. Maintenance. Licensee agrees to use and maintain the Premises in a clean, safe and good condition and as required by the Township Parks Superintendent, Police Department, or Fire Department, and to promptly clean up and restore the Premises to the pre-Event conditions after the Events.

5. MLCC License. Licensee's rights to use the Premises for alcohol sales at the Events are conditioned on Licensee obtaining and providing a copy of the required MLCC license and all related MLCC documents to the Township Park Director no later than the day before the Event. The sale of alcohol by Licensee at the Premises shall be in strict compliance with the required MLLC license, with a violation of any condition or requirement of the MLCC license being grounds for the immediate revocation of this License by the Township Park Superintendent or Police Department. Licensee shall provide copies of the MLLC license, bond and other documents related to such alcohol sales to the Township Parks Superintendent.

6. Indemnification. Licensee shall defend, pay on behalf of, indemnify, and hold harmless the Township, its elected and appointed officials, employees, volunteers, and other persons working on behalf of the Township, from and against any and all claims, demands, suits, or loss, including all costs and attorney's fees connected therewith, and from any and all damages which may be asserted, claimed, or recovered for personal injury, including bodily injury or death and/or property damage, including loss of use thereof, arising out of or in any way connected or associated with this License and the use of the Premises for the Events. The Township shall provide notice to Licensee within a reasonable time of the receipt of any claim arising under this License.

7. Insurance. Licensee shall secure and maintain general liability and liquor liability insurance for the Premises in the minimum amount of \$1,000,000.00 and naming the Township and its officials and employees as an additional insured and certificate holder on those policies with proof of such insurance being provided to the Township prior to the Events.

CHARTER TOWNSHIP OF WATERFORD

Date Gary Wall, Supervisor

Date Kim Markee, Clerk

WATERFORD AREA CHAMBER OF COMMERCE

Date Nikki Tippett, Executive Director

2023 Park Alcohol Sales License Agreement Continued.

Moved by Markee,
Seconded by Matsura, RESOLVED, to approve the 2023 Park Alcohol Sales License Agreement. A roll call vote was taken.

Ayes: Wall, Markee, Thomas, Bartolotta, Matsura and Monohon
Nays: None
Absent: Hauswirth

Motion carried unanimously.

5.7 **Bid Approval Resolution to Support a Special Assessment District (SAD) Road Improvement Project for David K Drive and Authorizing Contribution Funds**

The following memo was received by Supervisor Wall.

The Waterford Township Board of Trustees has committed \$1 million for up to 10% contributions to improvements to subdivision roads through a Special Assessment District (SAD) with the Road Commission for Oakland County. As you know, all public subdivision roads in Waterford Township are under the jurisdiction of the RCOC for maintenance, but repaving is accomplished through the SAD process.

Property owners with frontage on David K Dr. have successfully circulated their first petition and received preliminary construction plans and cost estimates to improve their roads through an SAD. Alicia Brown, a resident within the proposed SAD district, has submitted the attached letter of interest to request the Township's funding support.

As allowed by Public Act 246 of 1931, and in accordance with the Township's adopted procedures for considering potential participation in a road commission SAD, we are being asked to consider Ms. Brown's request for a contribution to the proposed road improvement project for David K Dr. at 10% of estimated construction costs in the amount of \$76,024.63.

Per the adopted procedure, I have confirmed with the budget director that sufficient funds exist in the ARPA funds allocated by the Township Board to allow this contribution.

David K Dr.

Total estimated project cost	\$760,246.31
Base lot assessment	\$17,511.14
Max individual assessment	\$19,087.14
10% contribution	\$76,024.63

Attached to this memo are the resolution for consideration, Ms. Brown's letter of interest, and a copy of the RCOC Notice to Property Owners Administrative Meeting for this project showing details of preliminary construction plans and cost estimates for this project.

Recommended motion:

- (1) Motion to adopt the Resolution Supporting a Road Commission Project for the Improvement of David K Dr., and authorizing contribution of funding in an amount not to exceed 10% of the final cost of the project as determined by the RCOC; and directing the Township Clerk to provide the signed resolution to the RCOC and to Ms. Brown.

Bid Approval Resolution to Support a Special Assessment District (SAD) Road Improvement Project for David K Drive and Authorizing Contribution Funds Continued.

CHARTER TOWNSHIP OF WATERFORD

RESOLUTION SUPPORTING A ROAD COMMISSION PROJECT FOR THE IMPROVEMENT OF COUNTY ROAD DAVID K DR. IN THE LOTUS LAKE AND LOTUS LAKE NO. 2 SUBDIVISIONS, AND AUTHORIZING CONTRIBUTION OF FUNDING SHOULD A SPECIAL ASSESSMENT DISTRICT BE ESTABLISHED

WHEREAS, David K Dr. ("Road") in the Lotus Lake and Lotus Lake No. 2 Subdivisions in Waterford Township is a county road under the jurisdiction of the Road Commission for Oakland County ("RCOC").

WHEREAS, Public Act No 246 of 1931, as amended, MCL 41.271 et.seq. ("Act 246") provides a procedure for the improvement of county roads when initiated by property owner petitions representing more than 51% of lineal frontage on each road proposed for improvement.

WHEREAS, property owners have provided the RCOC with petitions of interest for improving David K Dr. by creating a special assessment district ("SAD") for funding the project, and the RCOC has provided preliminary construction plans and cost estimates for such a road improvement project in the amount of \$760,246.31.

WHEREAS, the property owners who submitted a petition to the RCOC for a road improvement project have also provided a request to the Township to participate in an SAD, if one is established by the RCOC.

WHEREAS, Act 246 allows the township to contribute to an SAD, thereby lowering the cost to the property owners in the assessment district, if the Board of Trustees approves the Township to be assessed a percentage of the total cost of a road improvement project.

WHEREAS, the Board of Trustees has determined that the proposed improvements for David K Dr. will create a benefit to the public welfare and convenience of Township residents, and create safer driving conditions for police, fire, and EMS personnel.

IT IS THEREFORE RESOLVED, that in the event the Board of the RCOC approves an SAD for the improvement of David K Dr. in the Lotus Lake and Lotus Lake No. 2 Subdivisions, it is the intent of the Township Board to accept an assessment at large levied against the Township in an amount not to exceed 10% of the final cost of the project as determined by the RCOC.

IT IS FURTHER RESOLVED that in adopting this Resolution, the Township Board is not agreeing to or approving the Township paying any additional costs or expenses related to the SAD. If an SAD is established, a Resolution adopted by the Township Board will be required to establish the exact amount the Township will contribute to the project.

IT IS FURTHER RESOLVED that the Township Clerk is directed to provide this Resolution to the RCOC for receipt and acceptance, and to the property owners who initiated the request for funding.

CERTIFICATION

I hereby certify that this Resolution was adopted by the Charter Township of Waterford Board of Trustees at a regular meeting on May 22, 2023

Charter Township of Waterford

Bid Approval Resolution to Support a Special Assessment District (SAD) Road Improvement Project for David K Drive and Authorizing Contribution Funds Continued.

DateKim Markee, Township Clerk

Trustee Monohon stated that he has a financial interested having property on David K Drive. By PA 318 as well with PA 359 he requests the Board to excuse him, by unanimous consent, from voting on this matter.

Moved by Markee,
Seconded by Bartolotta, RESOLVED, to excuse Trustee Monohon from voting on the Resolution Supporting a Road Commission Project for The Improvement of County Road David K Dr. in the Lotus Lake and Lotus Lake No. 2 Subdivisions, and Authorizing Contribution of Funding Should a Special Assessment District Be Established. A roll call vote was taken.

Ayes: Wall, Markee, Thomas, Bartolotta, and Matsura

Nays: None

Absent: Hauswirth

Motion carried unanimously.

Trustee Bartolotta read the costs of the David K Dr. paving project.

David K Dr.

Total estimated project cost	\$760,246.31
Base lot assessment	\$17,511.14
Max individual assessment	\$19,087.14
10% contribution	\$76,024.63

Moved by Bartolotta,

Seconded by Thomas, RESOLVED, to adopt the Resolution to accept the Resolution to Support a Special Assessment District (SAD) Road Improvement Project for the improvement of David K Dr. and authorizing contribution of funds from the ARPA funds for the 10% contribution of \$76,024.63 furthermore to direct the Clerk to forward a copy to the signed resolution to the RCOC and Ms. Brown. A roll call vote was taken.

Ayes: Wall, Markee, Thomas, Bartolotta, and Matsura

Nays: None

Absent: Hauswirth

Abstain: Monohon

Motion carried unanimously.

5.8 **Resolution to Support a Special Assessment District (SAD) Road Improvement Project for Parkridge Dr. and Shoreline Blvd. and Authorizing Contribution Funds**

The following memo was received by Supervisor Wall.

The Waterford Township Board of Trustees has committed \$1 million for up to 10% contributions to improvements to subdivision roads through a Special Assessment District (SAD) with the Road Commission for Oakland County. As you know, all public subdivision roads in Waterford Township are under the jurisdiction of the RCOC for maintenance, but repaving is accomplished through the SAD process.

Property owners with frontage on Parkridge Dr. and Shoreline Blvd. have successfully circulated their first petition and received preliminary construction plans and cost estimates to improve their roads through an SAD. Alan Aloe, a resident within the proposed SAD district, has submitted the attached letter of interest to request the Township's funding support.

As allowed by Public Act 246 of 1931, and in accordance with the Township's adopted procedures for considering potential participation in a road commission SAD, we are being asked to consider Mr. Aloe's request for a contribution to the proposed road improvement project for Parkridge Dr. and Shoreline Blvd. at 10% of estimated construction costs in the amount of \$222,631.11.

Per the adopted procedure, I have confirmed with the budget director that sufficient funds exist in the ARPA funds allocated by the Township Board to allow this contribution.

Parkridge Dr. and Shoreline Blvd.

Total estimated project cost	\$2,226,311.06
Base lot assessment	\$18,195.50
Max individual assessment	\$23,654.15
10% contribution	\$222,631.11

Attached to this memo are the resolution for consideration, Mr. Aloe's letter of interest, and a copy of the RCOC Notice to Property Owners Administrative Meeting for this project showing details of preliminary construction plans and cost estimates for this project.

Recommended motion:

(2) Motion to adopt the Resolution Supporting a Road Commission Project for the Improvement of Parkridge Dr. and Shoreline Blvd. and authorizing contribution of funding in an amount not to exceed 10% of the final cost of the project as determined by the RCOC; and directing the Township Clerk to provide the signed resolution to the RCOC and to Mr. Aloe.

CHARTER TOWNSHIP OF WATERFORD

RESOLUTION SUPPORTING A ROAD COMMISSION PROJECT FOR THE IMPROVEMENT OF COUNTY ROADS PARKRIDGE DR. AND SHORELINE BLVD. IN THE EAGLE LAKE HEIGHTS, LAKELAND ESTATES NO. 1, AND PARKWOOD SHORES NO. 2 SUBDIVISIONS, AND AUTHORIZING CONTRIBUTION OF FUNDING SHOULD A SPECIAL ASSESSMENT DISTRICT BE ESTABLISHED

WHEREAS, Parkridge Dr. and Shoreline Blvd. ("Roads") in the Eagle Lake Heights, Lakeland Estates No. 1, and Parkwoode Shores No. 2 Subdivisions in Waterford Township are county roads under the jurisdiction of the Road Commission for Oakland County ("RCOC").

Resolution to Support a Special Assessment District (SAD) Road Improvement Project for Parkridge Dr. and Shoreline Blvd. and Authorizing Contribution Funds Continued.

WHEREAS, Public Act No 246 of 1931, as amended, MCL 41.271 et.seq. ("Act 246") provides a procedure for the improvement of county roads when initiated by property owner petitions representing more than 51% of lineal frontage on each road proposed for improvement.

WHEREAS, property owners have provided the RCOC with petitions of interest for improving Parkridge Dr. and Shoreline Blvd. by creating a special assessment district ("SAD") for funding the project, and the RCOC has provided preliminary construction plans and cost estimates for such a road improvement project in the amount of \$2,226,311.06.

WHEREAS, the property owners who submitted a petition to the RCOC for a road improvement project have also provided a request to the Township to participate in an SAD, if one is established by the RCOC.

WHEREAS, Act 246 allows the township to contribute to an SAD, thereby lowering the cost to the property owners in the assessment district, if the Board of Trustees approves the Township to be assessed a percentage of the total cost of a road improvement project.

WHEREAS, the Board of Trustees has determined that the proposed improvements for Parkridge Dr. and Shoreline Blvd. will create a benefit to the public welfare and convenience of Township residents, and create safer driving conditions for police, fire, and EMS personnel.

IT IS THEREFORE RESOLVED, that in the event the Board of the RCOC approves an SAD for the improvement of Parkridge Dr. and Shoreline Blvd. in the Eagle Lake Heights, Lakeland Estates No. 1, and Parkwood Shores No. 2 subdivisions, it is the intent of the Township Board to accept an assessment at large levied against the Township in an amount not to exceed 10% of the final cost of the project as determined by the RCOC.

IT IS FURTHER RESOLVED that in adopting this Resolution, the Township Board is not agreeing to or approving the Township paying any additional costs or expenses related to the SAD. If an SAD is established, a Resolution adopted by the Township Board will be required to establish the exact amount the Township will contribute to the project.

IT IS FURTHER RESOLVED that the Township Clerk is directed to provide this Resolution to the RCOC for receipt and acceptance, and to the property owners who initiated the request for funding.

CERTIFICATION

I hereby certify that this Resolution was adopted by the Charter Township of Waterford Board of Trustees at a regular meeting on May 22, 2023

Charter Township of Waterford

Date

Kim Markee, Township Clerk

Parkridge Dr. and Shoreline Blvd.

Total estimated project cost	\$2,226,311.06
Base lot assessment	\$18,195.50
Max individual assessment	\$23,654.15
10% contribution	\$222,631.11

Resolution to Support a Special Assessment District (SAD) Road Improvement Project for Parkridge Dr. and Shoreline Blvd. and Authorizing Contribution Funds Continued.

Moved by Markee,
Seconded by Bartolotta, RESOLVED, to adopt the Resolution to accept the Resolution to Support a Special Assessment District (SAD) Road Improvement Project for the improvement of Parkridge Dr. and Shoreline Blvd. and authorizing contribution of funds from the ARPA funds for the 10% contribution of \$222,631.11; furthermore to direct the Clerk to forward a copy of the signed resolution to the RCOC and Mr. Aloe. A roll call vote was taken.

Ayes: Wall, Markee, Thomas, Bartolotta, Matsura and Monohon

Nays: None

Absent: Hauswirth

Motion carried unanimously.

5.9 Public Comments limited to Three (3) Minutes per Speaker

Mr. James Kaleto, 6080 Grace K Drive. Mr. Kaleto spoke against the conditions of the subdivision roads.

ADJOURNMENT

Moved by Bartolotta,

Seconded by Markee, RESOLVED, to adjourn the meeting at 6:40 p.m. A roll call vote was taken.

Ayes: Wall, Markee, Thomas, Bartolotta, Matsura and Monohon

Nays: None

Absent: Hauswirth

Motion carried unanimously.

Kim Markee, Clerk

Gary Wall, Supervisor

05/17/2023 12:17 | WATERFORD TOWNSHIP
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| P 1
| apchkrcn

FOR CASH ACCOUNT: 70000 01000

FOR: Uncleared

CHECK # CHECK DATE TYPE VENDOR NAME UNCLEARED CLEARED BATCH CLEAR DATE

308070	05/22/2023	PRINTED	011015	TRACTION	864.00
308071	05/22/2023	PRINTED	011016	GREAT LAKES ACE HARDWARE	133.43
308072	05/22/2023	PRINTED	011121	AC TIRE & SERV CTR	215.36
308073	05/22/2023	PRINTED	011292	AIRGAS USA, LLC	75.87
308074	05/22/2023	PRINTED	011730	ARROW PRINTING	479.90
308075	05/22/2023	PRINTED	013418	AJAX MATERIALS CORP	1,237.50
308076	05/22/2023	PRINTED	013455	ALERT-ALL CORP	760.00
308077	05/22/2023	PRINTED	013510	AMERICAN SOCCER CO, INC	336.23
308078	05/22/2023	PRINTED	013537	SCHMIDT, ISGRIGG, ANDERSON	776.84
308079	05/22/2023	PRINTED	013666	APOLLO FIRE APPARATUS SAL	828.73
308080	05/22/2023	PRINTED	013685	APPLIED INNOVATION	1,840.63
308081	05/22/2023	PRINTED	013685	APPLIED INNOVATION	2,187.90
308082	05/22/2023	PRINTED	013764	SANDRA ASPINALL	544.21
308083	05/22/2023	PRINTED	013801	AT&T	235.33
308084	05/22/2023	PRINTED	014510	AMERICAN EAGLE PRECAST LLC	2,695.00
308085	05/22/2023	PRINTED	021079	BAKER & TAYLOR BOOKS	1,876.32
308086	05/22/2023	PRINTED	021380	BILLS PLBG & SEWER SERV I	2,474.66
308087	05/22/2023	PRINTED	023068	K & Q LAW, PC	925.00
308088	05/22/2023	PRINTED	023222	BELFOR USA GROUP, INC	450.00
308089	05/22/2023	PRINTED	023460	BLACKSTONE PUBLISHING	153.54
308090	05/22/2023	PRINTED	023602	BOUND TREE MEDICAL LLC	3,451.38
308091	05/22/2023	PRINTED	023733	BREATHING AIR SYSTEMS	208.15
308092	05/22/2023	PRINTED	023835	BUGS BEE GONE LLC	800.00
308093	05/22/2023	PRINTED	041192	CDW GOVERNMENT INC	470.95
308094	05/22/2023	PRINTED	041218	C GREEN'S TREE SERVICE	6,825.00
308095	05/22/2023	PRINTED	041460	CLYDES FRAME & WHEEL SERV	226.83
308096	05/22/2023	PRINTED	041495	CMP DISTRIBUTORS INC	323.25
308097	05/22/2023	PRINTED	043375	CITY GLASS COMPANY INC.	400.00
308098	05/22/2023	PRINTED	043376	CINTAS CORP	852.81
308099	05/22/2023	PRINTED	043706	MARK CRILLEY	300.00
308100	05/22/2023	PRINTED	044093	CONWAY SHIELD	384.25
308101	05/22/2023	PRINTED	044214	CHARRON SERVICES	105.00
308102	05/22/2023	PRINTED	044234	CHAMPAGNE ENGRAVING	35.00
308103	05/22/2023	PRINTED	051445	DLZ MICHIGAN, INC	6,960.00
308104	05/22/2023	PRINTED	053253	DTE ENERGY	511.53
308105	05/22/2023	PRINTED	053389	LUNGHAMER GMC INC	1,947.40
308106	05/22/2023	PRINTED	053422	DIGICOM GLOBAL INC	890.00
308107	05/22/2023	PRINTED	053867	DUBOIS CHEMICALS INC	16,047.60
308108	05/22/2023	PRINTED	063363	ELENIS CONTRACTING LLC	141,525.00
308109	05/22/2023	PRINTED	063476	ELECTROCOMM-MICHIGAN, INC	130.00
308110	05/22/2023	PRINTED	063488	EMERGENCY VEHICLES PLUS	791.63
308111	05/22/2023	PRINTED	083452	LITHIA MOTORS	1,990.46
308112	05/22/2023	PRINTED	083580	FORSTER BROTHERS	155.00
308113	05/22/2023	PRINTED	093025	CENGAGE LEARNING INC/GALE	276.55
308114	05/22/2023	PRINTED	093580	GORDON FOOD SERVICE INC	64.96
308115	05/22/2023	PRINTED	093594	GOOSE BUSTERS	227.50
308116	05/22/2023	PRINTED	093702	JUDITH GRACEY	1,925.00
308117	05/22/2023	PRINTED	093705	GRAINGER	1,196.60
308118	05/22/2023	PRINTED	093712	GRAPHIC SCIENCES INC	320.00
308119	05/22/2023	PRINTED	093840	LOOMIS FARGO & CO	1,126.34
308120	05/22/2023	PRINTED	100026	HOUSEAL LAVIGNE ASSOCIATE	3,700.00
308121	05/22/2023	PRINTED	101835	HUBBELL ROTH & CLARK INC	2,011.86

05/17/2023 12:17 | WATERFORD TOWNSHIP
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FOR CASH ACCOUNT: 70000 01000

FOR: Uncleared

CHECK #	CHECK DATE	TYPE	VENDOR NAME	UNCLEARED	CLEARED	BATCH	CLEAR DATE
308122	05/22/2023	PRINTED	103018 DERWOOD HAINES JR	1,050.00			
308123	05/22/2023	PRINTED	103031 HALT FIRE INC	182.01			
308124	05/22/2023	PRINTED	103143 HALLAHAN & ASSOCIATES, PC	1,921.00			
308125	05/22/2023	PRINTED	103238 HELPNET EAP	2,682.27			
308126	05/22/2023	PRINTED	103641 HOME CONFINEMENT	984.50			
308127	05/22/2023	PRINTED	111113 IDUMESARO LAW FIRM, PLLC	950.00			
308128	05/22/2023	PRINTED	111114 IB ELECTRIC	24.00			
308129	05/22/2023	PRINTED	111538 CYBERFORCE Q	24,881.50			
308130	05/22/2023	PRINTED	113177 IDEAS FOR YOU	254.51			
308131	05/22/2023	PRINTED	113491 IMPRESSIVE PRINTING & PRO	230.00			
308132	05/22/2023	PRINTED	113542 INGRAM LIBRARY SERVICES	685.86			
308133	05/22/2023	PRINTED	121011 J&B MEDICAL SUPPLY	1,297.25			
308134	05/22/2023	PRINTED	123047 ROBERT JAVERY	89.30			
308135	05/22/2023	PRINTED	123606 ROSATI, SCHULTZ, JOPPICH	4,620.00			
308136	05/22/2023	PRINTED	134176 ADAM C STEPHENS	750.00			
308137	05/22/2023	PRINTED	141575 KOTZ HEATING, COOLING & P	5,581.00			
308138	05/22/2023	PRINTED	143399 KINGSLEY COMPANIES	7,867.68			
308139	05/22/2023	PRINTED	143586 KONE INC	902.34			
308140	05/22/2023	PRINTED	143600 SCOTT C KOZAK	100.00			
308141	05/22/2023	PRINTED	143837 JASON KUCMIERZ	775.00			
308142	05/22/2023	PRINTED	153043 LANGUAGE LINE SERVICES	50.00			
308143	05/22/2023	PRINTED	153068 OSCAR W LARSON CO	239.00			
308144	05/22/2023	PRINTED	153240 LESLIE TIRE	9,623.00			
308145	05/22/2023	PRINTED	153592 LORYCO HOSE & FITTING SOL	71.68			
308146	05/22/2023	PRINTED	161086 MACQUEEN EMERGENCY GROUP	3,620.50			
308147	05/22/2023	PRINTED	161116 SHARON MCCOY	149.34			
308148	05/22/2023	PRINTED	161140 MCNABS HARDWARE	27.44			
308149	05/22/2023	PRINTED	163140 MANAGERPLUS SOLUTIONS, LP	392.70			
308150	05/22/2023	PRINTED	163371 MICHIGAN COURT SERV INC	1,655.00			
308151	05/22/2023	PRINTED	163476 MIDWEST TAPE	3,783.70			
308152	05/22/2023	PRINTED	163489 MILLER'S AUTO WASH	182.00			
308153	05/22/2023	PRINTED	163508 FERGUSON WATERWORKS #3386	18,783.00			
308154	05/22/2023	PRINTED	163858 MUNIS DIVISION	10,500.00			
308155	05/22/2023	PRINTED	174721 STATE OF MICHIGAN	373.25			
308156	05/22/2023	PRINTED	174870 STATE OF MICHIGAN	27,785.96			
308157	05/22/2023	PRINTED	183952 NYE UNIFORM COMPANY	705.25			
308158	05/22/2023	PRINTED	191884 OVERHEAD DOOR WEST COMMER	990.00			
308159	05/22/2023	PRINTED	193074 21C ADVERTISING	341.72			
308160	05/22/2023	PRINTED	193293 OGLETREE, DEAKINS, NASH, SMO	227.50			
308161	05/22/2023	PRINTED	193713 ORKIN, LLC	237.00			
308162	05/22/2023	PRINTED	193882 OVERDRIVE, INC.	197.73			
308163	05/22/2023	PRINTED	204040 OAKLAND COUNTY TREASURER	1,140.00			
308164	05/22/2023	PRINTED	204040 OAKLAND COUNTY TREASURER	1,177.00			
308165	05/22/2023	PRINTED	211460 PLANTE & MORAN PLLC	43,600.00			
308166	05/22/2023	PRINTED	213287 PREMIER SAFETY	454.68			
308167	05/22/2023	PRINTED	213288 PERSONNEL EVALUATION INC	75.00			
308168	05/22/2023	PRINTED	213454 NANCY PLASTERER	100.00			
308169	05/22/2023	PRINTED	213565 OCWRC	1,736.37			
308170	05/22/2023	PRINTED	233839 QUALITY FIRST AID AND SAF	760.99			
308171	05/22/2023	PRINTED	233852 QUALITY FIRE SERVICES	1,112.00			
308172	05/22/2023	PRINTED	241008 RKA PETROLEUM COMPANIES,	1,296.38			
308173	05/22/2023	PRINTED	241968 R.C. SYSTEMS INC	5,150.00			

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CHECK #	CHECK DATE	TYPE	VENDOR NAME	UNCLEARED	CLEARED	BATCH	CLEAR DATE
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308174	05/22/2023	PRINTED	243664 ROSE PEST SOLUTIONS	59.00			
308175	05/22/2023	PRINTED	251020 S&L AUTOBODY & FRAME LLC	3,265.89			
308176	05/22/2023	PRINTED	251163 EVELYN C SCHUETTE	115.00			
308177	05/22/2023	PRINTED	251234 SECREST WARDLE LYNCH HAMP	13,225.50			
308178	05/22/2023	PRINTED	251514 SPRINGFIELD URGENT CARE	1,380.00			
308179	05/22/2023	PRINTED	251836 JACOB STAMELL	300.00			
308180	05/22/2023	PRINTED	251843 STUDENT LEADERSHIP SERVIC	200.00			
308181	05/22/2023	PRINTED	251964 RS TECHNICAL SERVICES INC	2,082.26			
308182	05/22/2023	PRINTED	253160 SCRAMLIN FEEDS	468.00			
308183	05/22/2023	PRINTED	253293 SHIFMAN FOURNIER, PLC	9,500.00			
308184	05/22/2023	PRINTED	253533 SMART BUSINESS SOURCE	4,650.91			
308185	05/22/2023	PRINTED	253687 STEVE SQUIER LLC	1,290.00			
308186	05/22/2023	PRINTED	254816 RICHARD STRENGER	300.00			
308187	05/22/2023	PRINTED	254845 BRADLEY STOUT	600.00			
308188	05/22/2023	PRINTED	263387 TIPTOP ENTERTAINMENT LLC	495.00			
308189	05/22/2023	PRINTED	263737 TRUGREEN	86.46			
308190	05/22/2023	PRINTED	273542 UNIQUE MGMT SERVICES INC	23.30			
308191	05/22/2023	PRINTED	274551 UNIVERSAL LIFT PARTS, INC	495.27			
308192	05/22/2023	PRINTED	283242 VERIZON WIRELESS	166.50			
308193	05/22/2023	PRINTED	283242 VERIZON WIRELESS	750.44			
308194	05/22/2023	PRINTED	283242 VERIZON WIRELESS	1,109.38			
308195	05/22/2023	PRINTED	283242 VERIZON WIRELESS	1,826.74			
308196	05/22/2023	PRINTED	291007 JENNY WARREN	65.27			
308197	05/22/2023	PRINTED	291365 LINDE GAS & EQUIPMENT INC	341.90			
308198	05/22/2023	PRINTED	291365 LINDE GAS & EQUIPMENT INC	380.26			
308199	05/22/2023	PRINTED	293206 WEINGARTZ	389.95			
308200	05/22/2023	PRINTED	293605 WORLDWIDE INTERPRETERS IN	1,445.76			
308201	05/22/2023	PRINTED	304930 WATERFORD TOWNSHIP DPW	3,622.02			
308202	05/22/2023	PRINTED	343204 JUSTIN ESSA ZAYID	300.00			
308203	05/22/2023	PRINTED	343379 ROBERT ZYWICKI	50.00			
308204	05/22/2023	PRINTED	500924 BOWMAN AUTO CENTER	1,307.69			

135 CHECKS

CASH ACCOUNT TOTAL

457,929.41

.00

Advance Checks Mailed

May 9 → May 17

05/17/2023 12:24 | WATERFORD TOWNSHIP
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CHECK #	CHECK DATE	TYPE	VENDOR NAME	UNCLEARED	CLEARED	BATCH	CLEAR DATE
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308025	05/09/2023	PRINTED	021509 KEN BORYCZ	2,160.00			
308026	05/09/2023	PRINTED	030525 TRI PHASE COMMERCIAL CONS	600.00			
308027	05/09/2023	PRINTED	030526 LIQUID BIDDING LLC	600.00			
308028	05/09/2023	PRINTED	030527 THOMAS BENSON	100.00			
308029	05/09/2023	PRINTED	030528 BRS FIELD OPS LLC	200.00			
308030	05/09/2023	PRINTED	031197 D&W WINDOWS & SUNROOMS	100.00			
308031	05/09/2023	PRINTED	033307 GARDNER SIGNS	100.00			
308032	05/09/2023	PRINTED	038244 FINISHED BASEMENTS PLUS L	100.00			
308033	05/09/2023	PRINTED	041454 WILLIAM CLARK	768.50			
308034	05/09/2023	PRINTED	043626 CONSUMERS ENERGY	15,135.25			
308035	05/09/2023	PRINTED	043904 COMERICA COMMERCIAL CARD	5,360.42			
308036	05/09/2023	PRINTED	051445 DLZ MICHIGAN, INC	645.00			
308037	05/09/2023	PRINTED	053253 DTE ENERGY	11,977.00			
308038	05/09/2023	PRINTED	073398 TORI HEGLIN	40.00			
308039	05/09/2023	PRINTED	073684 ALISON SWANSON	50.00			
308040	05/09/2023	PRINTED	073719 ANGIE REID	78.88			
308041	05/09/2023	PRINTED	083452 LITHIA MOTORS	1,508.72			
308042	05/09/2023	PRINTED	100026 HOUSEAL LAVIGNE ASSOCIATE	3,625.00			
308043	05/09/2023	PRINTED	163204 MEDIA NETWORK OF WATERFOR	48,750.00			
308044	05/09/2023	PRINTED	163282 MEDMUTUAL LIFE	5,226.73			
308045	05/09/2023	PRINTED	163493 MICHIGAN RECREATIONAL CON	4,345.00			
308046	05/09/2023	PRINTED	174465 PIAM	100.00			
308047	05/09/2023	PRINTED	241008 RKA PETROLEUM COMPANIES,	14,960.32			
308048	05/09/2023	PRINTED	293355 WILBUR WHITE JR	2,550.00			
308049	05/09/2023	PRINTED	343379 ROBERT ZYWICKI	24.92			
308050	05/16/2023	PRINTED	021510 BLUE CROSS & BLUE SHIELD	85,887.66			
308051	05/16/2023	PRINTED	030445 WALLER PROPERTIES LLC	600.00			
308052	05/16/2023	PRINTED	043626 CONSUMERS ENERGY	3,493.82			
308053	05/16/2023	PRINTED	053253 DTE ENERGY	28,408.23			
308054	05/16/2023	PRINTED	073053 BRENDAN BROSnan	130.50			
308055	05/16/2023	PRINTED	073280 FRANKLIN FISHER	130.50			
308056	05/16/2023	PRINTED	073317 SCOTT GOOD	130.50			
308057	05/16/2023	PRINTED	073398 TORI HEGLIN	46.25			
308058	05/16/2023	PRINTED	073539 SCOTT D MCGRADY	130.50			
308059	05/16/2023	PRINTED	073641 JONI PELIAND	50.00			
308060	05/16/2023	PRINTED	073923 JUSTIN WESTLAKE	130.50			
308061	05/16/2023	PRINTED	103018 DERWOOD HAINES JR	350.00			
308062	05/16/2023	PRINTED	153602 FOUNDERS SERIES OF LOCKTO	1,330.00			
308063	05/16/2023	PRINTED	193074 21C ADVERTISING	1,852.83			
308064	05/16/2023	PRINTED	213403 PIPELINE MANAGEMENT COMPA	5,387.50			
308065	05/16/2023	PRINTED	222155 MARKUS HOFFMANN	690.00			
308066	05/16/2023	PRINTED	222161 STEPHEN LOMERSON	75.00			
308067	05/16/2023	PRINTED	227263 OAKDALE ACADEMY	225.00			
308068	05/16/2023	PRINTED	254774 SZOTT CHRYSLER JEEP	43,000.00			
308069	05/16/2023	PRINTED	500483 CSG FORTE PAYMENTS INC	1,040.00			

45 CHECKS

CASH ACCOUNT TOTAL

292,194.53

.00

BOARD MEMBERS PRESENT:

Gary Wall, Supervisor
Kim Markee, Clerk
Steve Thomas, Treasurer
Anthony Bartolotta, Trustee
Marie Hauswirth, Trustee
Janet Matsura, Trustee
Mark Monohon, Trustee

ABSENT:

Marie Hauswirth, Trustee

OTHERS PRESENT:

Phil Karmo	Joseph Aiello	Craig Aronoff	Daryl Reppuhn
David George	Aric Klar	Alison Swanson	Jeffrey Polkowski
Donna Kelley	Joellen Shortley	Damany Head	

Agenda included:

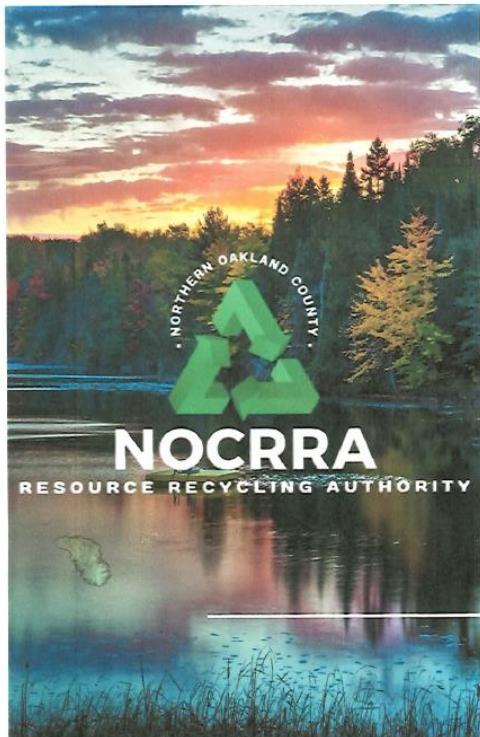
1. Discussion On Possible Marihuana Adult Use Ordinance
2. Community Center Bond
3. North Oakland County Resource Recycling Authority Discussion (NOCRRA)
4. Cigar Lounge Discussion
5. Township Road Safety Funding
6. Opportunity For Trustees to Discuss Topics Of Concern
7. Public Comment

Supervisor Wall opened the meeting by asking, what do we want to do about "adult use marihuana"? There were numerous inputs from all Trustees, as to how we should proceed. Eventually, after much discussion, Joellen Shortley was requested to work with Jeff Polkowski to develop an ordinance based on zoning, with a special use request, with the Planning Commission approving the business site plan, and the Trustees having a final vote regarding the special use request. Joellen will start working on the ordinance and there may be a work session added before our next scheduled work session (on June 12) to review the draft ordinance.

The North Oakland County Resource Recycling Authority was presented to the Trustees by Damany Head. He provided a draft authority document, which Clerk Markee will send to all Trustees. The presentation is below. Mr. Head would like us to join their NOCRRA Authority to become part of a larger block of municipalities for possible economies of scale regarding garbage and recycling pickup. He thinks if we become an Authority, we will be able to negotiate a lower price for our residents because the trash haulers will be able to do more than one municipality in a day without worrying about borders between the municipalities.

The remainder of the agenda items will be carried over to the next meeting.

The meeting adjourned at 5:47 p.m.



NOCRRA

NORTHERN OAKLAND COUNTY RESOURCE RECYCLING AUTHORITY

Road Show

SPRING 2023



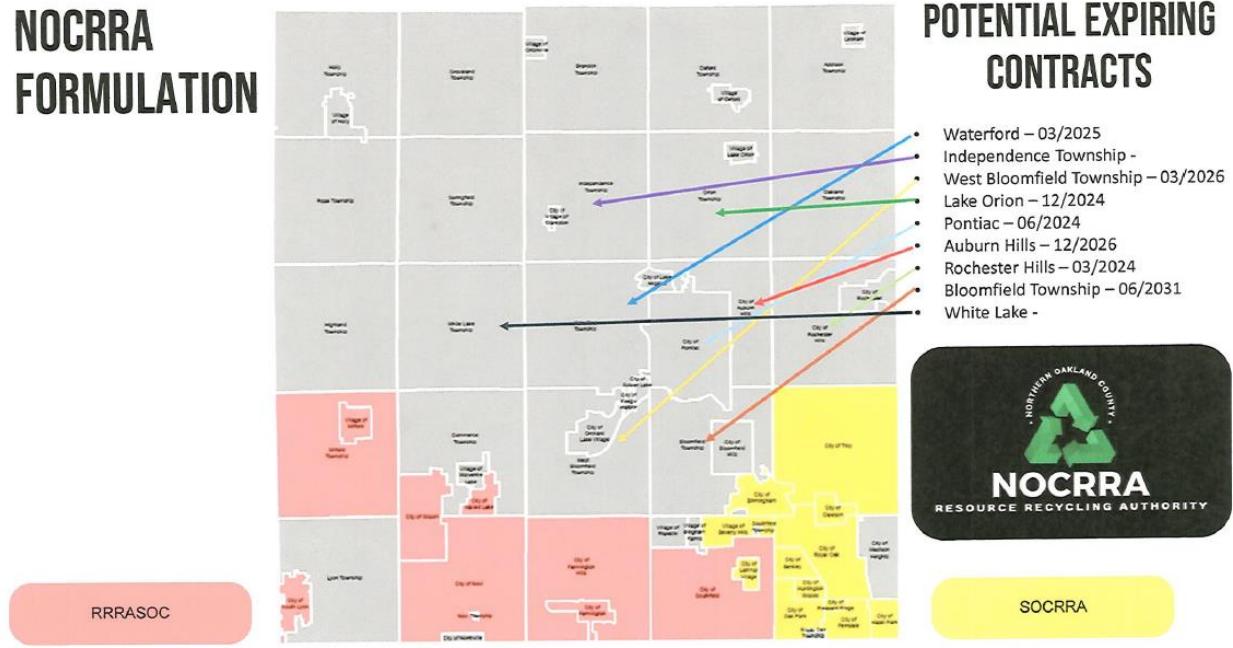
NOCRRA NEXT STEPS



Application	I2P3 Cohort	NOCRRA Formulation	Launch NOCRRA
Pontiac Regional Chamber - submitter 1/15/2022 Letter of Support •Oakland County •City of Pontiac •Orion Township •Waterford •Bloomfield Township	Started 2/15/23 Essential Recycling RRS EGLE Oakland County CVTs Key Topics: Michigan's Goals Solid Waste and Recycling Contracts Education and Signage Forming an Authority Pitch Competition 10/7/22	✓ PRC Hired Attorney 10/31/2022 ✓ Introduction of Formulation Documents (Draft Articles of Incorporation) Support from the Executive Branch of the CVTs Approval from the Legislative Branch	Sign Articles of Incorporation Create and Sign the Bylaws of the Authority Create the Operating Agreement for NOCRRA Build the business of the Authority

NOCRRA FORMULATION

POTENTIAL EXPIRING CONTRACTS



- Introduction of Formulation Documents
 - Draft Articles of Incorporation have been created for Review



Independence Township
OAKLAND COUNTY, MICHIGAN





NEXT STEPS NOCRRA FORMULATION

Application	I2P3 Cohort	NOCRRA Formulation	Launch NOCRRA
<p>Pontiac Regional Chamber –submitter 1/15/2022</p> <p>Letter of Support</p> <ul style="list-style-type: none"> •Oakland County •City of Pontiac •Orion Township •Waterford •Bloomfield Township 	<p>Started 2/15/23</p> <p>Essential Recycling</p> <p>RRS</p> <p>EGLE</p> <p>Oakland County</p> <p>CVTs</p> <p>Key Topics:</p> <p>Michigan's Goals</p> <p>Solid Waste and Recycling Contracts</p> <p>Education and Signage</p> <p>Forming an Authority</p> <p>Pitch Competition</p> <p>10/7/22</p>	<p>PRC Hired Attorney 10/31/2022</p> <p>Introduction of Formulation Documents (Draft Articles of Incorporation)</p> <p>Support from the Executive Branch of the CVTs</p> <p>Approval from the Legislative Branch</p>	<p>Sign Articles of Incorporation</p> <p>Create and Sign the Bylaws of the Authority</p> <p>Create the Operating Agreement for NOCRRA</p> <p>Build the business of the Authority</p>

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CHECK #	CHECK DATE	TYPE	VENDOR NAME	UNCLEARED	CLEARED	BATCH	CLEAR DATE
308342	06/12/2023	PRINTED	011121 AC TIRE & SERV CTR	813.18			
308343	06/12/2023	PRINTED	011366 AIRWORTHY PRODUCTIONS	200.00			
308344	06/12/2023	PRINTED	011700 AQUA-WEED CONTROL INC	840.00			
308345	06/12/2023	PRINTED	011730 ARROW PRINTING	285.85			
308346	06/12/2023	PRINTED	013537 SCHMIDT, ISGRIGG, ANDERSON	971.05			
308347	06/12/2023	PRINTED	013666 APOLLO FIRE APPARATUS SAL	445.32			
308348	06/12/2023	PRINTED	013764 SANDRA ASPINALL	738.42			
308349	06/12/2023	PRINTED	013887 AVERHEALTH LLC	817.00			
308350	06/12/2023	PRINTED	013932 AXON ENTERPRISE, INC	730.00			
308351	06/12/2023	PRINTED	014472 ALPHA DIRECTIONAL BORING	2,500.00			
308352	06/12/2023	PRINTED	021002 BREENS LANDSCAPE & SUPPLY	1,132.00			
308353	06/12/2023	PRINTED	021079 BAKER & TAYLOR BOOKS	1,602.53			
308354	06/12/2023	PRINTED	021380 BILLS PLBG & SEWER SERV I	528.66			
308355	06/12/2023	PRINTED	023460 BLACKSTONE PUBLISHING	410.93			
308356	06/12/2023	PRINTED	023602 BOUND TREE MEDICAL LLC	3,690.73			
308357	06/12/2023	PRINTED	023758 CAROLINE BROWN	85.00			
308358	06/12/2023	PRINTED	041192 CDW GOVERNMENT INC	800.28			
308359	06/12/2023	PRINTED	041222 CCLS INC	122.00			
308360	06/12/2023	PRINTED	041456 BREONA CIAWSON	270.00			
308361	06/12/2023	PRINTED	041495 CMP DISTRIBUTORS INC	62.80			
308362	06/12/2023	PRINTED	043376 CINTAS CORP	6,029.96			
308363	06/12/2023	PRINTED	043381 CITY OF PONTIAC	3,502.23			
308364	06/12/2023	PRINTED	043604 CONTRACTORS CONNECTION	1,287.40			
308365	06/12/2023	PRINTED	043952 CYNERGY PRODUCTS	2,327.00			
308366	06/12/2023	PRINTED	051445 DLZ MICHIGAN, INC	21,900.10			
308367	06/12/2023	PRINTED	051847 DABERKO, LLC	1,162.70			
308368	06/12/2023	PRINTED	053389 LUNGHAMER GMC INC	407.47			
308369	06/12/2023	PRINTED	053406 DIXON ENGINEERING INC	11,239.50			
308370	06/12/2023	PRINTED	053733 DIESEL TECH	3,661.50			
308371	06/12/2023	PRINTED	061521 ESM ELECTRIC INC	20.00			
308372	06/12/2023	PRINTED	063546 ENABLE POINT INC	456.50			
308373	06/12/2023	PRINTED	073808 KYLE SAFFRON	2,000.00			
308374	06/12/2023	PRINTED	081660 FMG CONCRETE CUTTING	427.80			
308375	06/12/2023	PRINTED	083373 FIRESTONE TIRE & SERV CTR	1,557.00			
308376	06/12/2023	PRINTED	091835 GUNNERS METERS & PARTS INC	190.00			
308377	06/12/2023	PRINTED	093578 GOOSEWORKS LLC	500.00			
308378	06/12/2023	PRINTED	093580 GORDON FOOD SERVICE INC	50.96			
308379	06/12/2023	PRINTED	093594 GOOSE BUSTERS	227.50			
308380	06/12/2023	PRINTED	093608 GOYETTE MECHANICAL CO, INC	369.00			
308381	06/12/2023	PRINTED	093705 GRAINGER	314.91			
308382	06/12/2023	PRINTED	093833 GUARDIAN ENVIRONMENTAL, SE	643.60			
308383	06/12/2023	PRINTED	093847 STEVE GUTH	530.00			
308384	06/12/2023	PRINTED	093862 INLINER SOLUTIONS LLC	189,840.00			
308385	06/12/2023	PRINTED	101950 HYDRO CORP	8,579.00			
308386	06/12/2023	PRINTED	103015 HAGOPIAN CLEANING SERVICE	3,948.00			
308387	06/12/2023	PRINTED	103143 HALLAHAN & ASSOCIATES, PC	1,751.00			
308388	06/12/2023	PRINTED	111009 IO SOLUTIONS INC	544.00			
308389	06/12/2023	PRINTED	111113 IDUMESARO LAW FIRM, PLLC	300.00			
308390	06/12/2023	PRINTED	113485 IMILAY CITY FISH FARM INC	198.00			
308391	06/12/2023	PRINTED	113491 IMPRESSIVE PRINTING & PRO	69.00			
308392	06/12/2023	PRINTED	113542 INGRAM LIBRARY SERVICES	870.89			
308393	06/12/2023	PRINTED	121011 J&B MEDICAL SUPPLY	2,187.15			

06/07/2023 15:42 |WATERFORD TOWNSHIP
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FOR CASH ACCOUNT: 70000 01000

FOR: Uncleared

CHECK #	CHECK DATE	TYPE	VENDOR NAME	UNCLEARED	CLEARED	BATCH	CLEAR DATE
308394	06/12/2023	PRINTED	121135 JC WATER TREATMENT INC	480.20			
308395	06/12/2023	PRINTED	143019 MARSHA KOSMATKA	125.00			
308396	06/12/2023	PRINTED	153043 LANGUAGE LINE SERVICES	50.00			
308397	06/12/2023	PRINTED	153109 LAKES AREA MARTIAL ARTS	486.00			
308398	06/12/2023	PRINTED	153240 LESLIE TIRE	40.00			
308399	06/12/2023	PRINTED	153592 LORYCO HOSE & FITTING SOL	8.53			
308400	06/12/2023	PRINTED	161014 MI MUNICIPAL RISK MGMT	24,342.71			
308401	06/12/2023	PRINTED	161071 M&R PRODUCE LLC	552.67			
308402	06/12/2023	PRINTED	161086 MACQUEEN EMERGENCY GROUP	1,152.00			
308403	06/12/2023	PRINTED	161140 MCNABS HARDWARE	329.83			
308404	06/12/2023	PRINTED	161700 MMRMA	262,336.50			
308405	06/12/2023	PRINTED	163485 PAULETTE MICHEL LOFTIN	833.33			
308406	06/12/2023	PRINTED	163489 MILLER'S AUTO WASH	298.00			
308407	06/12/2023	PRINTED	163508 FERGUSON WATERWORKS #3386	59,013.78			
308408	06/12/2023	PRINTED	163617 JANET MOSAKOSKI	60.00			
308409	06/12/2023	PRINTED	163858 MUNIS DIVISION	4,604.59			
308410	06/12/2023	PRINTED	181695 NATIONAL RECREATION & PAR	700.00			
308411	06/12/2023	PRINTED	183611 NOVA TESTING, LLC	983.00			
308412	06/12/2023	PRINTED	183952 NYE UNIFORM COMPANY	1,273.54			
308413	06/12/2023	PRINTED	193074 21C ADVERTISING	314.11			
308414	06/12/2023	PRINTED	193280 OFFICE PRIDE COMMERCIAL C	7,617.55			
308415	06/12/2023	PRINTED	193543 SPLASH	3,000.00			
308416	06/12/2023	PRINTED	193713 ORKIN, LLC	727.95			
308417	06/12/2023	PRINTED	204040 OAKLAND COUNTY TREASURER	932.17			
308418	06/12/2023	PRINTED	204520 OAKLAND FAMILY SERVICES	60.00			
308419	06/12/2023	PRINTED	204665 OAKLAND COUNTY TREASURER	785,450.56			
308420	06/12/2023	PRINTED	204860 ROAD COMMISSION FOR	59,061.00			
308421	06/12/2023	PRINTED	213211 PERCEPTIVE CONTROLS INC	7,399.48			
308422	06/12/2023	PRINTED	213251 LAURA PETRUSHA	60.00			
308423	06/12/2023	PRINTED	213401 PITNEY BOWES GLOBAL FINAN	935.88			
308424	06/12/2023	PRINTED	213403 PIPELINE MANAGEMENT COMPA	52,748.81			
308425	06/12/2023	PRINTED	213565 OCWRC	2,576.27			
308426	06/12/2023	PRINTED	213582 JIM POWERS	60.00			
308427	06/12/2023	PRINTED	213624 POLLARDWATER	852.09			
308428	06/12/2023	PRINTED	213778 PRIORITY HEALTH	315.03			
308429	06/12/2023	PRINTED	222193 PENNY GUAJARDO	260.00			
308430	06/12/2023	PRINTED	233839 QUALITY FIRST AID AND SAF	226.85			
308431	06/12/2023	PRINTED	233852 QUALITY FIRE SERVICES	295.45			
308432	06/12/2023	PRINTED	241008 RKA PETROLEUM COMPANIES,	15,620.70			
308433	06/12/2023	PRINTED	251110 S&B PLBG & SEWER SERV INC	2,072.56			
308434	06/12/2023	PRINTED	251150 SCOTTS LOCK & KEY SHOP	128.25			
308435	06/12/2023	PRINTED	251307 CHRISTOPHER SHEMKE	425.00			
308436	06/12/2023	PRINTED	251836 JACOB STAMMELL	300.00			
308437	06/12/2023	PRINTED	253293 SHIFMAN FOURNIER, PLC	9,500.00			
308438	06/12/2023	PRINTED	253512 SMART START MICHIGAN	3,971.50			
308439	06/12/2023	PRINTED	253533 SMART BUSINESS SOURCE	8,161.76			
308440	06/12/2023	PRINTED	253571 MARIE ANNE SOMA	350.00			
308441	06/12/2023	PRINTED	253574 TYLER SONCRAINTE	60.00			
308442	06/12/2023	PRINTED	261207 TSP ENVIRONMENTAL	138,253.41			
308443	06/12/2023	PRINTED	263255 EUROFINS ENVIRONMENT TEST	4,806.60			
308444	06/12/2023	PRINTED	263737 TRUGREEN	1,172.73			
308445	06/12/2023	PRINTED	263841 TURNER SANITATION PORTABL	1,426.11			

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|P 3
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FOR CASH ACCOUNT: 70000 01000

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CHECK #	CHECK DATE	TYPE	VENDOR NAME	UNCLEARED	CLEARED	BATCH	CLEAR DATE
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308446	06/12/2023	PRINTED	273533 UNIFIRST CORP	1,488.82			
308447	06/12/2023	PRINTED	273568 UNIVERSAL ARBOR CARE INC	2,300.00			
308448	06/12/2023	PRINTED	274551 UNIVERSAL LIFT PARTS, INC	924.17			
308449	06/12/2023	PRINTED	283242 VERIZON WIRELESS	1,066.58			
308450	06/12/2023	PRINTED	283243 AMERICAN MESSAGING	206.85			
308451	06/12/2023	PRINTED	291365 LINDE GAS & EQUIPMENT INC	227.87			
308452	06/12/2023	PRINTED	291365 LINDE GAS & EQUIPMENT INC	52.30			
308453	06/12/2023	PRINTED	293069 WATERFORD TOWING	50.00			
308454	06/12/2023	PRINTED	293206 WEINGARTZ	61.99			
308455	06/12/2023	PRINTED	293605 WORLDWIDE INTERPRETERS IN	1,994.58			
308456	06/12/2023	PRINTED	304930 WATERFORD TOWNSHIP DPW	2,302.45			

115 CHECKS	CASH ACCOUNT TOTAL	1,761,625.03	.00
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Advance Checks Mailed. May 30 -> Jun 7

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FOR CASH ACCOUNT: 70000 01000

FOR: Uncleared

CHECK #	CHECK DATE	TYPE	VENDOR NAME	UNCLEARED	CLEARED	BATCH	CLEAR DATE
308246	05/31/2023	PRINTED	011484 ARAMARK REFRESHMENT SERVI	96.82			
308247	05/31/2023	PRINTED	011700 AQUA-WEED CONTROL INC	1,012.50			
308248	05/31/2023	PRINTED	011790 AT&T	1,919.20			
308249	05/31/2023	PRINTED	013536 ANDERSON EXCAVATING INC	720.00			
308250	05/31/2023	PRINTED	013685 APPLIED INNOVATION	1,044.26			
308251	05/31/2023	PRINTED	014472 ALPHA DIRECTIONAL BORING	1,000.00			
308252	05/31/2023	PRINTED	021079 BAKER & TAYLOR BOOKS	2,556.41			
308253	05/31/2023	PRINTED	021092 BS&A SOFTWARE	660.00			
308254	05/31/2023	PRINTED	021770 BSN SPORTS INC	19.18			
308255	05/31/2023	PRINTED	023854 BUSY BODIES	879.00			
308256	05/31/2023	PRINTED	030471 ANNA CAMPBELL	100.00			
308257	05/31/2023	PRINTED	041006 CARRS MOTORCOACH LLC	105.00			
308258	05/31/2023	PRINTED	041460 CLYDES FRAME & WHEEL SERV	93.50			
308259	05/31/2023	PRINTED	041495 CMP DISTRIBUTORS INC	113.82			
308260	05/31/2023	PRINTED	043364 AT&T MOBILITY	445.87			
308261	05/31/2023	PRINTED	043376 CINTAS CORP	1,182.56			
308262	05/31/2023	PRINTED	051445 DLZ MICHIGAN, INC	42,684.50			
308263	05/31/2023	PRINTED	053215 DELTA DENTAL	46,759.42			
308264	05/31/2023	PRINTED	053253 DTE ENERGY	10,751.23			
308265	05/31/2023	PRINTED	053401 DISCOUNT TILE & MARBLE	400.00			
308266	05/31/2023	PRINTED	053410 DISCOUNT MARBLE & GRANITE	400.00			
308267	05/31/2023	PRINTED	053580 DOORS OF PONTIAC	621.00			
308268	05/31/2023	PRINTED	053963 INACOMP	61,518.90			
308269	05/31/2023	PRINTED	073053 BRENDAN BROSNAH	50.00			
308270	05/31/2023	PRINTED	073301 MARY A BELLEHOMEUR	45.00			
308271	05/31/2023	PRINTED	073315 TODD FOX	10.00			
308272	05/31/2023	PRINTED	073448 RICHARD KUHN JR	148.80			
308273	05/31/2023	PRINTED	081463 FORSTER & SONS AUTO WASH	200.00			
308274	05/31/2023	PRINTED	091086 GPL ENVIRONMENTAL	2,551.54			
308275	05/31/2023	PRINTED	091086 GPL ENVIRONMENTAL	2,551.54			
308276	05/31/2023	PRINTED	093705 GRATINGER	776.84			
308277	05/31/2023	PRINTED	103050 THE HARTFORD	233.00			
308278	05/31/2023	PRINTED	103059 HARTWELL CEMENT CO	26,228.25			
308279	05/31/2023	PRINTED	111531 INTEGRATED WEED CONTROL	1,025.00			
308280	05/31/2023	PRINTED	111765 ISCG	5,000.00			
308281	05/31/2023	PRINTED	113542 INGRAM LIBRARY SERVICES	53.25			
308282	05/31/2023	PRINTED	121003 POWER PLAN	27.91			
308283	05/31/2023	PRINTED	143707 KRONOS SAASHR, INC	981.86			
308284	05/31/2023	PRINTED	161055 M TECH COMPANY	802.76			
308285	05/31/2023	PRINTED	161700 MMRMA	114,000.00			
308286	05/31/2023	PRINTED	174010 MICHIGAN ASSESSORS ASSOC	825.00			
308287	05/31/2023	PRINTED	204150 OCAAO	75.00			
308288	05/31/2023	PRINTED	204547 OAKLAND COUNTY CLERK ASSO	160.00			
308289	05/31/2023	PRINTED	204665 OAKLAND COUNTY TREASURER	785,450.56			
308290	05/31/2023	PRINTED	204950 OAKLAND COUNTY YOUTH ASSI	500.00			
308291	05/31/2023	PRINTED	211016 PLM LAKE & LAND MANAGEMEN	875.00			
308292	05/31/2023	PRINTED	211460 PLANTE & MORAN PLIC	43,700.00			
308293	05/31/2023	PRINTED	213565 OCWRC	482.42			
308294	05/31/2023	PRINTED	214001 PYTEL VETERINARY CLINIC	561.02			
308295	05/31/2023	PRINTED	227718 WATERFORD KETTERING HIGH	50.00			
308296	05/31/2023	PRINTED	241008 RKA PETROLEUM COMPANIES,	11,054.89			
308297	05/31/2023	PRINTED	251205 SECMAA	105.00			

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FOR CASH ACCOUNT: 70000 01000

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CHECK #	CHCK DATE	TYPE	VENDOR NAME	UNCLEARED	CLEARED	BATCH	CLEAR DATE
308298	05/31/2023	PRINTED	251232 SEMCOG	8,968.00			
308299	05/31/2023	PRINTED	251238 SERVICE HEATING & PLUMBING	2,526.76			
308300	05/31/2023	PRINTED	253533 SMART BUSINESS SOURCE	2,045.46			
308301	05/31/2023	PRINTED	253800 STANLEY ACCESS TECH	892.75			
308302	05/31/2023	PRINTED	254796 STONECO INC	2,261.21			
308303	05/31/2023	PRINTED	263255 EUROFINS ENVIRONMENT TEST	298.80			
308304	05/31/2023	PRINTED	263749 TRANSACT TECHNOLOGIES INC	194.44			
308305	05/31/2023	PRINTED	271016 US BANK EQUIPMENT FINANCE	1,741.11			
308306	05/31/2023	PRINTED	273533 UNIFIRST CORP	890.38			
308307	05/31/2023	PRINTED	293016 WATERFORD AREA CHAMBER OF	100.00			
308308	05/31/2023	PRINTED	293079 WATER LANDSCAPES LLC	780.00			
308309	05/31/2023	PRINTED	293108 DONNA WALL	400.00			
308310	05/31/2023	PRINTED	293605 WORLDWIDE INTERPRETERS INC	810.00			
308311	05/31/2023	PRINTED	304881 STEVEN K THOMAS TREASURER	443.95			
308312	06/01/2023	PRINTED	011790 AT&T	1,273.97			
308313	06/01/2023	PRINTED	073018 MIKE ARCHER	130.50			
308314	06/01/2023	PRINTED	073103 ROBERT BUTCHER	217.50			
308315	06/01/2023	PRINTED	113558 MICHIGAN CHAPTER IAEI	430.00			
308316	06/01/2023	PRINTED	163282 MEDMUTUAL LIFE	5,239.18			
308317	06/01/2023	PRINTED	500483 CSG FORTE PAYMENTS INC	391.00			
308318	06/06/2023	PRINTED	021509 KEN BORYCZ	1,710.00			
308319	06/06/2023	PRINTED	030411 COLLIN KELLAR	100.00			
308320	06/06/2023	PRINTED	030506 APS RESIDENTIAL SERVICE	100.00			
308321	06/06/2023	PRINTED	030530 THIERRY BERSOT	100.00			
308322	06/06/2023	PRINTED	030531 A1 BUILDING SOLUTIONS	100.00			
308323	06/06/2023	PRINTED	030532 JAY FRERICHS	100.00			
308324	06/06/2023	PRINTED	030533 MICHAEL NOBLE	100.00			
308325	06/06/2023	PRINTED	030534 GILES CONSTRUCTION	600.00			
308326	06/06/2023	PRINTED	031484 LAINGCRAFT LLC	100.00			
308327	06/06/2023	PRINTED	031635 PMG BUILDING INC	400.00			
308328	06/06/2023	PRINTED	032747 ULTIMATE SIGNS INC	100.00			
308329	06/06/2023	PRINTED	043364 AT&T MOBILITY	42.53			
308330	06/06/2023	PRINTED	043626 CONSUMERS ENERGY	9,446.64			
308331	06/06/2023	PRINTED	043904 COMERICA COMMERCIAL CARD	6,203.08			
308332	06/06/2023	PRINTED	044220 CHASE CARD SERVICES	562.98			
308333	06/06/2023	PRINTED	053253 DTE ENERGY	24,781.81			
308334	06/06/2023	PRINTED	073268 JEFFREY FINKBEINER	100.00			
308335	06/06/2023	PRINTED	073641 JONI PELLAND	50.00			
308336	06/06/2023	PRINTED	083466 FLEX ADMINISTRATORS INC	543.00			
308337	06/06/2023	PRINTED	183091 WILLIAM NAGY	115.00			
308338	06/06/2023	PRINTED	193708 ORION TWP PUBLIC LIB	1,200.00			
308339	06/06/2023	PRINTED	204060 OAKLAND COUNTY ANIMAL CON	7,874.00			
308340	06/06/2023	PRINTED	251110 S&B PLBG & SEWER SERV INC	9,450.00			
308341	06/06/2023	PRINTED	293355 WILBUR WHITE JR	2,550.00			

96 CHECKS

CASH ACCOUNT TOTAL

1,270,071.86

.00

WATERFORD TOWNSHIP - Clerk's Report - April 2023

FUND #	FUND DESCRIPTION	BUDGET (FULL YEAR NET)		ACTUAL (YEAR TO DATE)				Budget Revenue Available For Anticipated Expenses (Total Budget Revenues Minus Actual YTD Expenses & Encumb.)	
		ORIGINAL (Overbudget)	REVISED (Overbudget)	REVENUES	EXPENSES	ENCUMBRANCES	NET POSITION (Approximate Operating Cash Position)		
101	GENERAL (Net Fire/Police/Parks Support Transfers)	(227,300)	(241,849)	8,992,316	(5,500,760)	(512,132)	2,979,423	9,328,616	
206	FIRE	1,977	253,442	16,486,549	(7,009,495)	(353,586)	9,123,468	15,212,230	
207	POLICE	1,865	(83,024)	15,773,291	(5,045,074)	(190,466)	10,537,751	10,972,576	
270	LIBRARY	(30,908)	(30,908)	2,662,868	(855,750)	(93,251)	1,713,867	1,859,617	
280	PARKS & RECREATION	(181,259)	(181,487)	1,654,746	(510,126)	(97,482)	1,047,138	1,381,206	
Sum Of Major Governmental Operating Funds		(435,625)	(283,826)	45,569,770	(18,921,206)	(1,246,916)	25,401,648	38,754,245	
590	WATER/SEWER Operations	5,189,653	5,104,939	6,265,813	(6,390,743)	(2,186,061)	(2,310,992)	18,155,730	
590	WATER/SEWER Capital Improve Operating	(2,705,500)	(2,709,306)	n/a	(571,572)	(229,912)	(801,484)	(1,907,822)	
Sum Of Major Enterprise Fund Operations		2,484,153	2,395,633	6,265,813	(6,962,315)	(2,415,974)	(3,112,476)	16,247,909	
599	WATER/SEWER Capital Improve DWRF/SRF Bond	n/a	Bond Proceeds-->			n/a	n/a	n/a	
Index Of Financial Summary Details By Fund		Report Page			Charts and Graphs			Report Page	
101	GENERAL FUND	2			Actual YTD Revenues vs. Actual YTD Expenses			9	
590-99	WATER/SEWER FUNDS	3			General Fund Revenue Source			10	
206	FIRE DEPARTMENT FUND	4			Actual Revenue vs. Budget Revenue & Actual Expenses vs. Budget Expenses			11	
207	POLICE DEPARTMENT FUND	4			Total Actual vs. Total Budget			12	
208	POLICE RESTRICTED USE FUND	4							
209	CEMETERY PREP. CARE FUND	4							
210	POLICE & FIRE SPECIAL ASSESSMENT	4							
215	WORKERS COMPENSATION FUND	4							
243	ECONOMIC DEVELOPMENT	5							
244	BROWNFIELD REDEVELOPMENT FUND	5							
246	IMPROVEMENT REVOLVING FUND	5							
250	CABLE COMMISSION FUND	5							
260	COMM. DEV'L. BLOCK GRANT FUND	5							
267	MICHIGAN INDIGENT DEFENSE FUND	6							
270	LIBRARY FUND	6							
271	LIBRARY DONATION FUND	6							
280	PARKS & RECREATION FUND	6							
282	GRANT FUNDS - MAJOR GRANTS	6							
316	UNEMPLOYMENT INS FUND	7							
330	CAPITAL PROJECT FUND	7							
360	MOTOR POOL FUND	7							
715	YOUTH ASSISTANCE FUND	7							
718	NATURE CENTER FUND	7							
844-851	LAKE BOARD REVENUES	8							

CLERK'S FINANCIAL REPORT For Period Ending

Apr-23

as of: 6/6/2023

Prepared By: Barb Miller, Assistant Budget Director & Accounting Manager

Approved By: Kim Markee, Township Clerk

WATERFORD TOWNSHIP - Clerk's Report - April 2023

FUND #	FUND DESCRIPTION	ORIGINAL BUDGET	REVISED BUDGET	FISCAL YEAR TO DATE	CURRENT MONTH TO DATE	CURRENT MONTH BEGINNING	ENCUMBRANCES	AVAILABLE BUDGET BALANCE
101	GENERAL FUND							
10101	GENERAL FUND REVENUES	21,963,043	21,963,043	15,613,851	1,484,142	14,129,708		6,349,192
	GENERAL FUND EXPENSES:							
11010	TOWNSHIP BOARD	60,324	60,324	21,246	4,343	16,903		39,078
11360	DISTRICT COURT	3,096,956	3,096,956	972,378	190,067	782,311	65,776	2,058,802
11710	SUPERVISOR/ASSESSING	1,193,410	1,193,410	431,275	72,007	359,268	2,502	759,633
11910	ELECTIONS - CLERK	229,474	229,474	27,602		27,602	8,067	193,805
12160	CLERK'S OFFICE	985,996	985,996	333,202	60,792	272,410	1,514	651,280
12260	HUMAN & FISCAL RESOURCES	290,713	290,713	94,511	17,152	77,359	365	195,837
12480	GENERAL SERVICES	2,285,388	2,285,388	793,695	121,929	671,766	153,278	1,338,416
12490	RETIREE BENEFITS	928,003	928,003	269,668	64,688	204,980		658,335
12530	TREASURER'S OFFICE	953,819	965,368	311,664	53,737	257,926	33,403	620,301
12550	INFORMATION SERVICES	575,159	597,550	219,606	46,785	172,822	110	377,834
12650	FACILITIES & OPERATIONS	1,648,548	1,651,548	482,557	76,813	405,744	215,857	953,134
14100	DEVELOPMENT SERVICES	1,516,610	1,516,610	494,240	114,343	379,896	24,730	997,640
17470	COMMUNITY PROMOTIONS	346,100	346,100	9,500		9,500	6,529	330,071
17480	SCHOOL CROSSING GUARDS	64,590	64,590	16,954	3,371	13,583		47,636
19650	TRANSFERS TO OTHER FUNDS	8,015,253	7,992,862	7,644,198		7,644,198		348,664
	TOTAL GENERAL EXPENSES	22,190,343	22,204,892	12,122,295	826,028	11,296,268	512,132	9,570,465

WATERFORD TOWNSHIP - Clerk's Report - April 2023

FUND #	FUND DESCRIPTION	ORIGINAL BUDGET	REVISED BUDGET	FISCAL YEAR TO DATE	CURRENT MONTH TO DATE	CURRENT MONTH BEGINNING	ENCUM-BRANCES	AVAILABLE BUDGET BALANCE
590	WATER/SEWER FUND							
	WATER/SEWER REVENUES:							
59001	WATER REVENUES	6,314,500	6,407,863	1,514,263	419,232	1,095,031		4,893,600
59002	SEWER REVENUES	18,356,175	18,356,175	4,399,717	1,285,928	3,113,789		13,956,458
59003	GENERAL REV. (Inc. 59901/59902 Rev. Offsets)	1,968,497	1,968,497	351,832	73,550	278,283		1,616,665
59901	FUND 599- PROJECT REVENUES SOURCE (Combined With Org. 59003)							
59902	FUND 599- PROJECT REVENUES SOURCE (Combined With Org. 59003)							
	TOTAL WATER/SEWER REVENUES	26,639,172	26,732,535	6,265,813	1,778,710	4,487,103		20,466,722
	WATER/SEWER EXPENSES:							
	OPERATIONAL ACTIVITY:							
59041	PUMPING & TREATMENT	2,103,479	2,131,940	436,952	156,192	280,760	785,788	909,200
59042	WATER DISTRIBUTION	1,210,402	1,210,402	254,993	59,058	195,935	98,996	856,413
59043	WATER SERVICES	511,350	511,350	175,897	36,381	139,516	153,188	182,265
59044	WATER/SEWER GEN. ADMIN.	5,532,157	5,678,584	2,470,187	273,799	2,196,388	305,838	2,902,558
59046	WATER DEBT - INTEREST & MISC FEES*	139,818	139,818	71,945		71,945		67,873
59048	WATER ELECTRICAL	176,857	176,857	55,362	11,528	43,834		121,495
59054	SEWER O & M	10,775,152	10,778,341	2,574,520	841,434	1,733,086	842,251	7,361,570
59056	SEWER DEBT - INTEREST & MISC FEES*	492,521	492,521	185,977		185,977		306,544
59057	HARDSHIP	14,000	14,000					14,000
59058	ENGINEERING SERVICES	493,783	493,783	164,909	36,318	128,590		328,874
59061	2003 BOND DEBT SERVICE							
	Total Water Sewer Operating Activity	21,449,519	21,627,596	6,390,743	1,414,711	4,976,033	2,186,061	13,050,791
	CAPITAL ACTIVITY:							
59045	WATER CAPITAL IMPROVEMENT.	1,670,500	1,674,306	221,789	62,941	158,849	321,604	1,130,913
59055	SEWER CAPITAL IMPROVEMENT.	1,035,000	1,035,000	349,782	166,972	182,811	880,321	(195,103)
59991	FUND 599-WATER IMPROVEMENT							
59992	FUND 599-SEWER IMPROVEMENT							
	Total Water Sewer Capital Improvement Activity	2,705,500	2,709,306	571,572	229,912	341,659	1,201,925	935,809
	TOTAL WATER/SEWER EXPENSES	24,155,019	24,336,902	6,962,315	1,644,623	5,317,692	3,387,986	13,986,601
	*INDICATES THAT DEBT/PRINCIPAL PAYMENTS ARE NOT REFLECTED AS EXPENSES							

WATERFORD TOWNSHIP - Clerk's Report - April 2023								
FUND #	FUND DESCRIPTION	ORIGINAL BUDGET	REVISED BUDGET	FISCAL YEAR TO DATE	CURRENT MONTH TO DATE	CURRENT MONTH BEGINNING	ENCUMBRANCES	AVAILABLE BUDGET BALANCE
206	<i>FIRE DEPARTMENT FUND</i>							
20601	FIRE DEPARTMENT REVENUES	22,323,846	22,575,311	16,486,549	6,476,229	10,010,320		6,088,762
20630	FIRE DEPARTMENT EXPENSES	22,321,869	22,321,869	7,009,495	1,294,962	5,714,534	353,586	14,958,788
207	<i>POLICE DEPARTMENT FUND</i>							
20701	POLICE DEPARTMENT REVENUES	16,208,116	16,208,116	15,773,291	2,708,185	13,065,107		434,825
20730	POLICE DEPARTMENT EXPENSES	16,206,251	16,291,140	5,045,074	916,204	4,128,870	190,466	11,055,600
208	<i>POLICE RESTRICTED USE FUND</i>							
20801	POLICE RESTRICTED USE REVENUES	65,525	65,525	926,830	873,492	53,338		(861,305)
20830	POLICE RESTRICTED USE EXPENSES	261,702	261,702	199,485	98,344	101,142	15,466	46,750
209	<i>CEMETERY PREP. CARE FUND</i>							
20901	CEMETERY REVENUES	38,193	38,193	31,129	2,256	28,873		7,064
20927	CEMETERY EXPENSES							
210	<i>POLICE & FIRE SPECIAL ASSESSMENT</i>							
21001	P&F SAD REVENUES	6,723,002	6,723,002	6,766,895	310	6,766,586		(43,893)
21030	P&F SAD EXPENSES	6,735,412	6,735,412	6,709,249	6,709,226	23		26,163
215	<i>WORKERS COMPENSATION FUND</i>							
21501	WORKERS COMP. REVENUES	22,832	22,832	2,129		2,129		20,703
21530	WORKERS COMP. EXPENSES	200	200					200

WATERFORD TOWNSHIP - Clerk's Report - April 2023

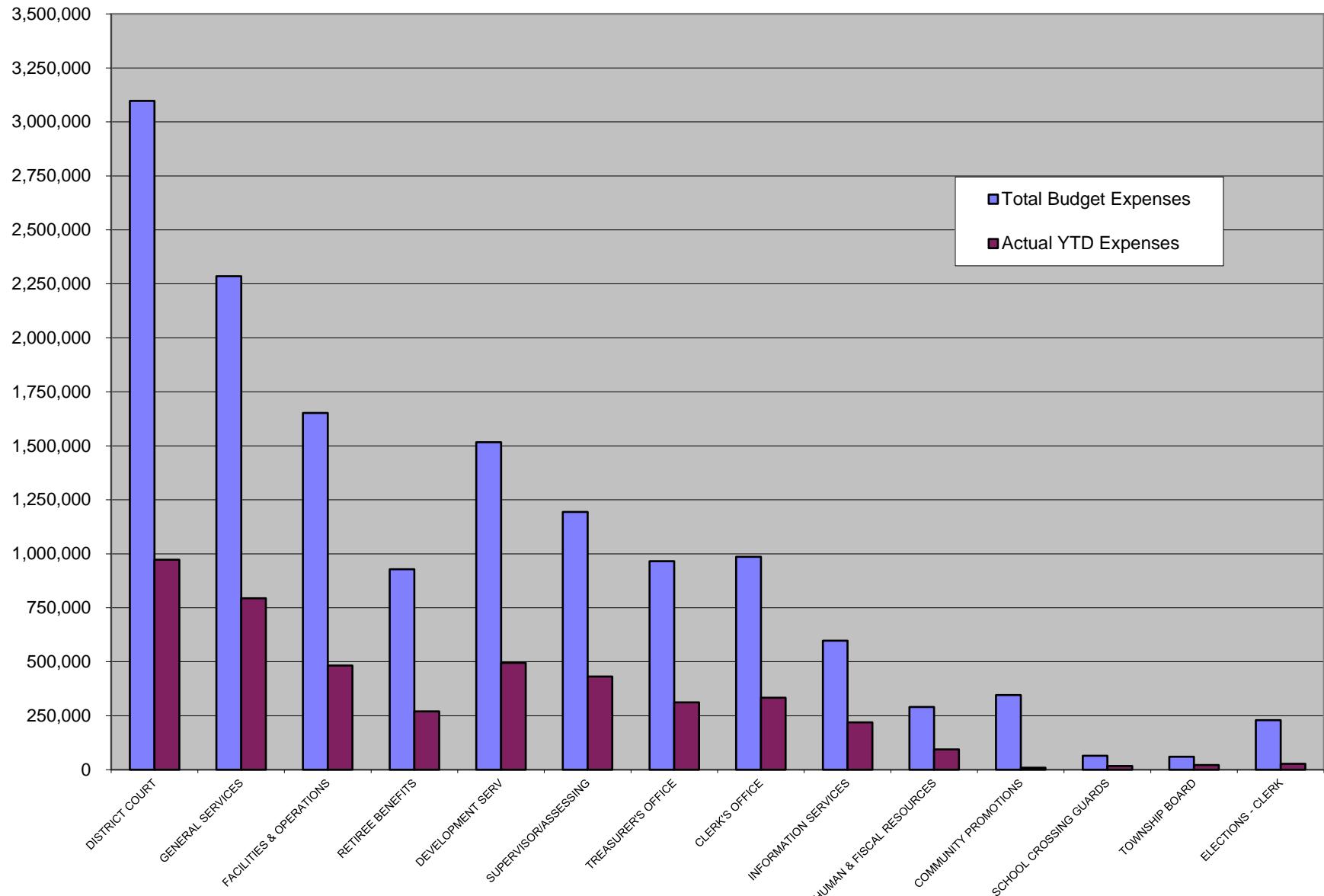
FUND #	FUND DESCRIPTION	ORIGINAL BUDGET	REVISED BUDGET	FISCAL YEAR TO DATE	CURRENT MONTH TO DATE	CURRENT MONTH BEGINNING	ENCUMBRANCES	AVAILABLE BUDGET BALANCE
243	ECONOMIC DEVELOPMENT							
24301	EDC REVENUES	996	996	680	321	359		316
24370	EDC EXPENSES	46,260	46,260					46,260
244	BROWNFIELD							
24401	BROWNFIELD REVENUES	24,000	24,000	27,641	176	27,465		(3,641)
24470	BROWNFIELD EXPENSES							
246	IMPROVEMENT REVOLVING FUND							
24601	IMPROVEMENT REVOL. REVENUES	1,145,061	1,145,061	1,026,341	13,251	1,013,090		118,720
24602	IMPROVEMENT REVOL. REVENUES	5,000	5,000	7,864		7,864		(2,864)
24690	IMPROVEMENT REVOL. EXPENSES	1,780,405	1,842,518	350,042	167,416	182,626	321,454	1,171,021
24692	IMPROVEMENT REVOL. EXPENSES	5,000	5,331	20,870	17,400	3,470	11,230	(26,769)
250	CABLE COMMISSION FUND							
25001	CABLE COMMISSION REVENUES	343,335	343,335	92,063	1,792	90,271		251,272
25090	CABLE COMMISSION EXPENSES	396,135	408,079	106,322	9,349	96,974	160,683	141,074
260	COMM. DEV'L. BLOCK GRANT FUND.							
CDBG ACTIVITY								
26350	CDBG REVENUES			111,703	1,150	110,553		(111,703)
26351	CDBG - HOUSING REHAB			41,557	6,959	34,598	807	(42,363)
26352	CDBG - PROG ADMIN			25,624	4,597	21,026		(25,624)
26354	CDBG - PUBLIC IMPROVEMENTS							
26355	CDBG - PUBLIC SERVICES			31,047	22,728	8,319	2,698	(33,745)
26358	CDBG - CODE ENFORCEMENT			104,559	57,572	46,987	242	(104,801)
NSP ACTIVITY								
26340	NSP - REVENUES							
26341	NSP - EXPENSES							

WATERFORD TOWNSHIP - Clerk's Report - April 2023								
FUND #	FUND DESCRIPTION	ORIGINAL BUDGET	REVISED BUDGET	FISCAL YEAR TO DATE	CURRENT MONTH TO DATE	CURRENT MONTH BEGINNING	ENCUMBRANCES	AVAILABLE BUDGET BALANCE
267	MI INDIGENT DEFENSE FUND							
26701	MI INDIGENT DEFENSE - REVENUES	273,802	273,802	16,952	4,155	12,797		256,850
26760	MI INDIGENT DEFENSE - EXPENSES	273,052	273,052	48,128	7,051	41,078	7,500	217,424
270	LIBRARY FUND							
27001	LIBRARY REVENUES	2,808,618	2,808,618	2,662,868	45,049	2,617,820		145,750
27790	LIBRARY EXPENSES	2,839,526	2,839,526	855,750	141,442	714,308	93,251	1,890,525
271	LIBRARY DONATION FUND							
27101	LIBRARY DONATION REVENUES	254,116	254,116	6,398	80	6,318		247,718
27190	LIBRARY DONATION EXPENSES	113,067	113,067	8,611	781	7,830	6,326	98,130
280	PARKS & RECREATION FUND							
28001	PARKS & RECREATION REVENUES	1,988,814	1,988,814	1,654,746	54,430	1,600,316		334,068
28090	PARKS & RECREATION EXPENSES	2,170,073	2,170,301	510,126	98,136	411,990	97,482	1,562,693
282	GRANT FUND-MAJOR GRANTS							
28201	GRANT FUND REVENUE	4,640,006	4,640,006	37,672	17,785	19,887		4,602,334
28290	GRANT FUND EXPENSES	7,850,006	7,850,006	1,010	500	510	146,029	7,702,967

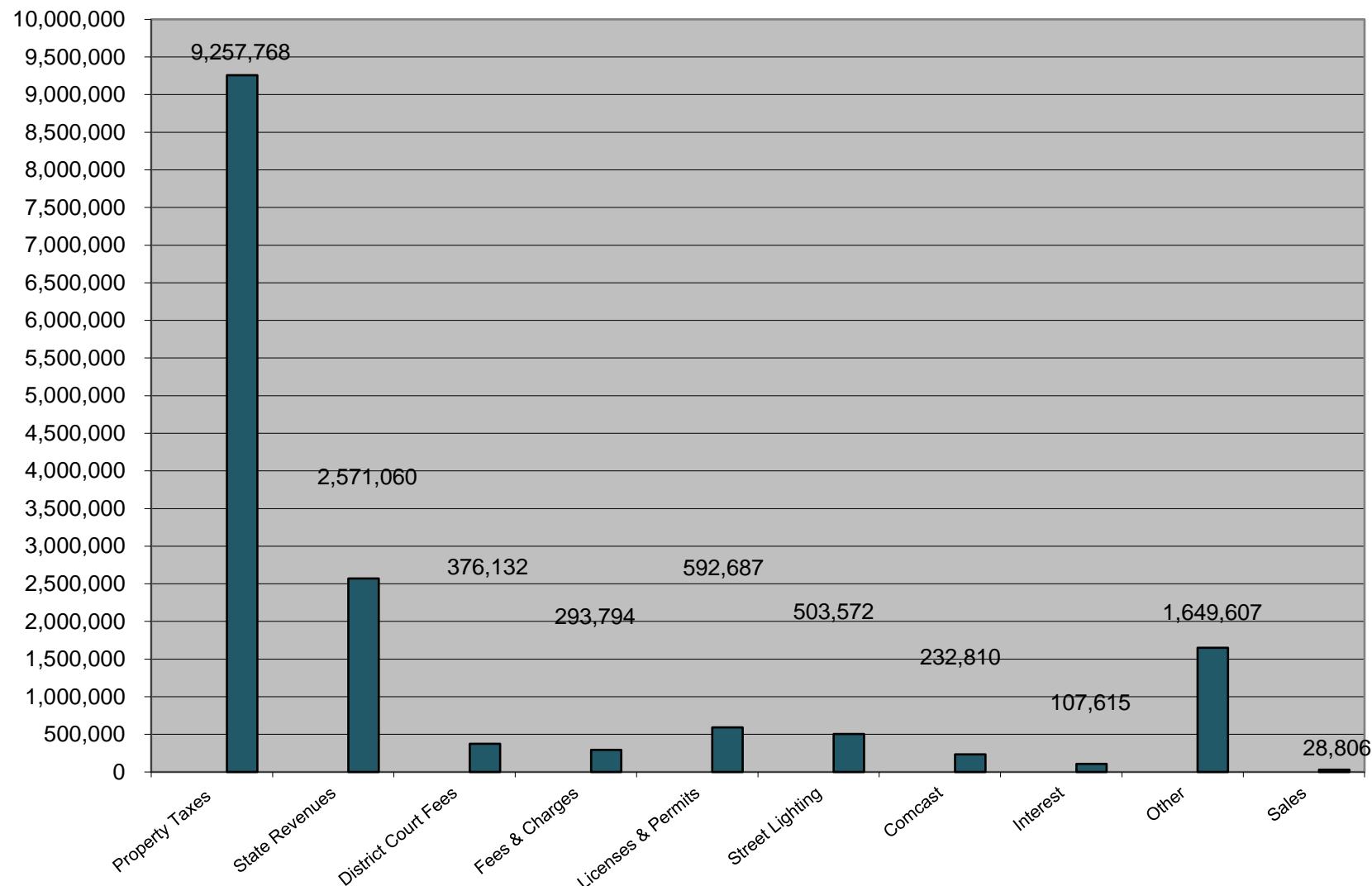
WATERFORD TOWNSHIP - Clerk's Report - April 2023								
FUND #	FUND DESCRIPTION	ORIGINAL BUDGET	REVISED BUDGET	FISCAL YEAR TO DATE	CURRENT MONTH TO DATE	CURRENT MONTH BEGINNING	ENCUMBRANCES	AVAILABLE BUDGET BALANCE
316	UNEMPLOYMENT INS FUND							
31601	UNEMPLOYMENT INS SVC. REVENUES							
31630	UNEMPLOYMENT INS SVC. EXPENSES							
330	CAPITAL PROJECT FUND							
33001	CAPITAL PROJECT REVENUES	454,300	454,300	549,268	17,116	532,153		(94,968)
33030	CAPITAL PROJECT EXPENSES	1,376,000	1,376,000	15,264		15,264	261,953	1,098,783
360	MOTOR POOL FUND							
36001	MOTOR POOL FUND REVENUES	7,480	7,480	22,036	9,369			(14,556)
36090	MOTOR POOL FUND EXPENSES	20,150	20,150					20,150
715	YOUTH ASSISTANCE FUND							
71501	YOUTH ASST. REVENUES	28,450	28,450	11,034	418	10,616		17,416
71570	YOUTH ASST. EXPENSES	40,200	40,200	6,916	112	6,804	686	32,598
718	NATURE CENTER							
71801	NATURE CENTER REVENUES	3,616	3,616					3,616
71890	NATURE CENTER EXPENSES							

WATERFORD TOWNSHIP - Clerk's Report - April 2023								
FUND #	FUND DESCRIPTION	ORIGINAL BUDGET	REVISED BUDGET	FISCAL YEAR TO DATE	CURRENT MONTH TO DATE	CURRENT MONTH BEGINNING	ENCUM-BRANCES	AVAILABLE BUDGET BALANCE
844-851	LAKE BOARD REV/EXP							
84401	LAKE OAKLAND LIB REVENUES			80,546		80,546		(80,546)
84480	LAKE OAKLAND LIB EXPENSES			11,600	5,000	6,600		(11,600)
84501	RAINBOW LAKE LIB REVENUES			3,000		3,000		(3,000)
84580	RAINBOW LAKE LIB EXPENSES							
84601	SCOTT LAKE LIB REVENUES			26,200		26,200		(26,200)
84680	SCOTT LAKE LIB EXPENSES			47	16	32		(47)
84701	WATKINS LAKE LIB REVENUES			69,454		69,454		(69,454)
84780	WATKINS LAKE LIB EXPENSES							
84801	HUNTOON LAKE LIB REVENUES			24,582		24,582		(24,582)
84880	HUNTOON LAKE LIB EXPENSES			459		459		(459)
84901	VAN NORMAN LAKE LIB REVENUES			19,600		19,600		(19,600)
84980	VAN NORMAN LAKE LIB EXPENSES			5,750	2,875	2,875		(5,750)
85001	EAGLE LAKE LIB REVENUES			21,714		21,714		(21,714)
85080	EAGLE LAKE LIB EXPENSES			2,405	1,530	875		(2,405)
85101	WILLIAMS LAKE LIB REVENUES			37,068		37,068		(37,068)
85180	WILLIAMS LAKE LIB EXPENSES			2,625	875	1,750	1,750	(4,375)

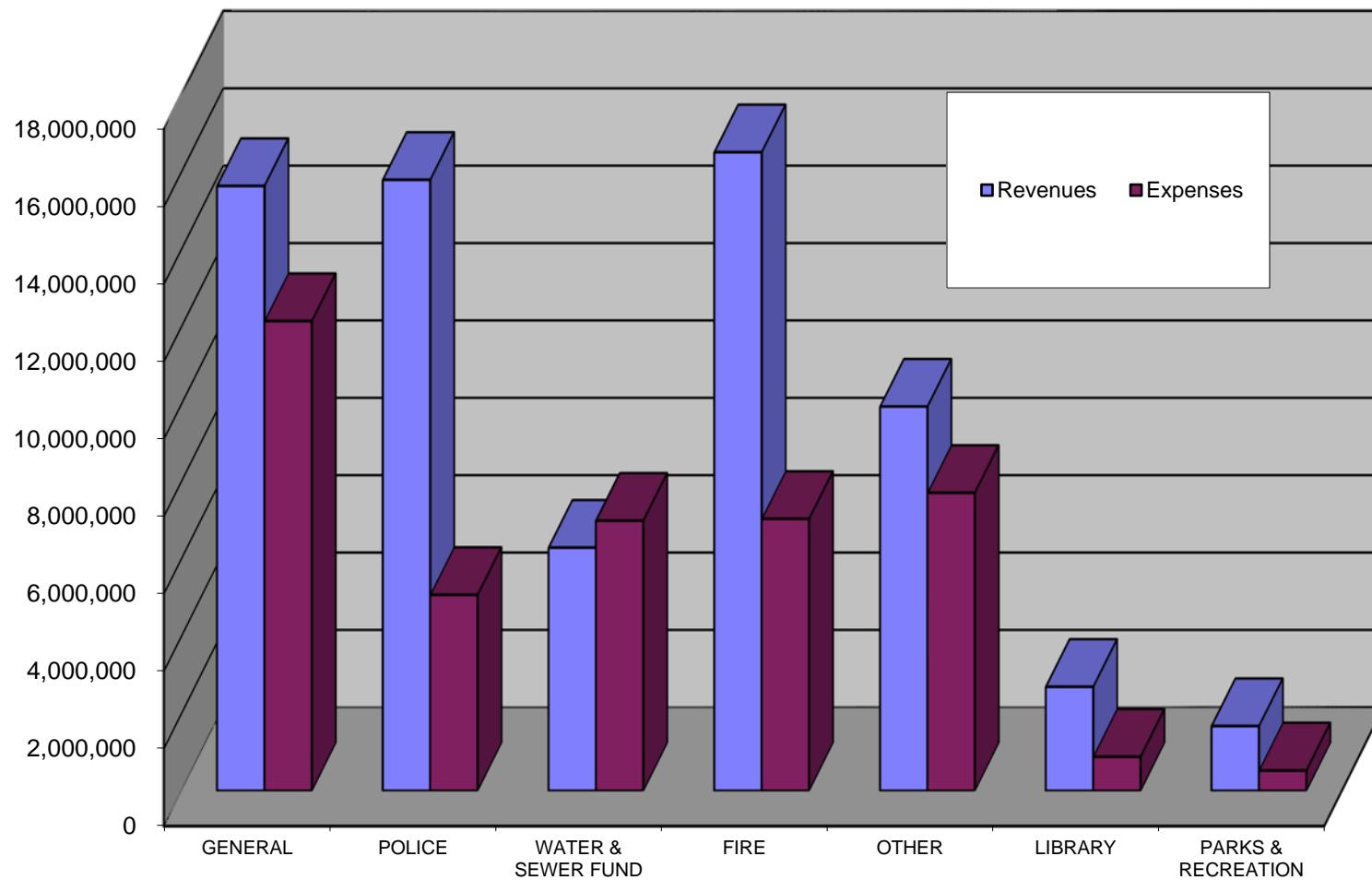
Waterford Township
Clerk's Report
April 2023
General Fund Department Expenses vs Total Budget



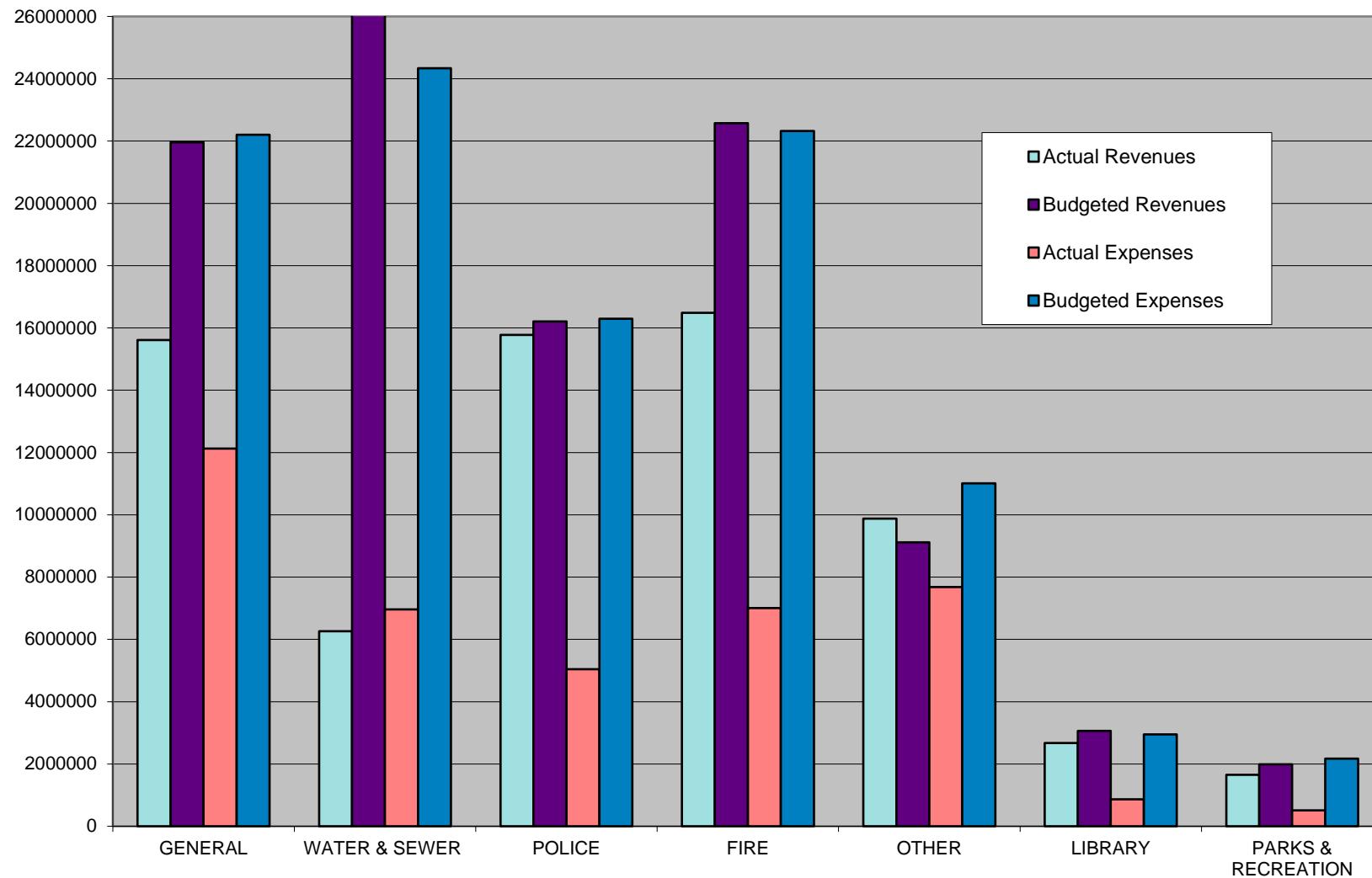
**Waterford Township
Clerk's Report
April 2023
General Fund Revenue Source**



Waterford Township
Clerk's Report
April 2023
Actual YTD Revenues vs Actual YTD Expenses



Waterford Township
Clerk's Report
April 2023
Actual Revenues vs Budgeted Revenues
Actual Expenses vs Budgeted Expenses



Charter Township Of Waterford
Department Of Public Works

Monthly Utility Report:
April-23

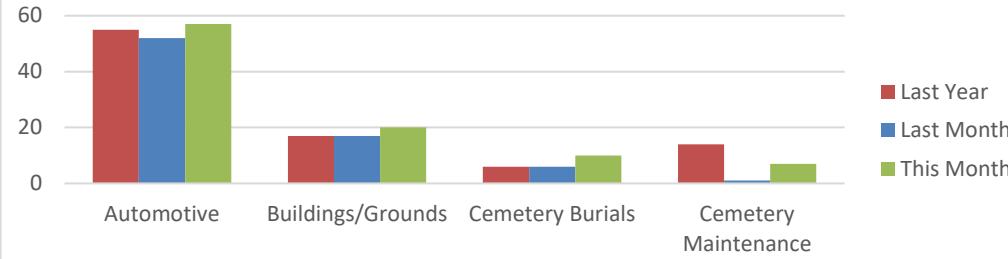
Daily Work

Facilities and Operations Division

Automotive	57
Buildings/Grounds	20
Cemetery Burials	10
Cemetery Maintenance	7

Division Total 94

Facilities and Operations Division



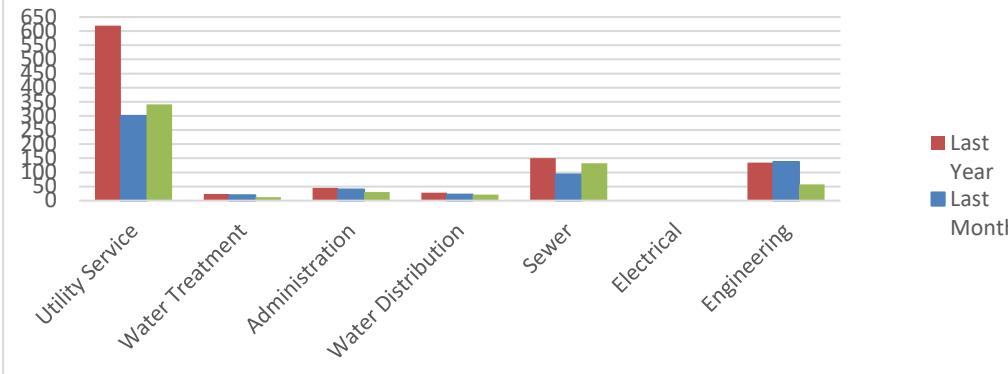
Water and Sewer Division

Utility Service	341
Water Treatment	12
Administration	30
Water Distribution	21
Sewer	132
Electrical	2
Engineering	57

Division Total 595

Department Total 689

Water and Sewer Division



After Hours Work

Note: After Hours Work Orders are included in the above totals, this is done because some of the normal work carries over to after hours and many after hours emergencies have additional tasks that are completed during the regular work day.

Facilities and Operations Division

41
193

Water and Sewer Division

After Hours Total 234

WATERFORD TOWNSHIP PUBLIC LIBRARY

Director's Report - April 2023

FROM THE DIRECTOR

Through the first quarter of the year we have seen a slow, steady rise in use statistics including visits, checkouts and Reference transactions. At the same time use of access to remote services remains strong. Barring any unforeseen disruptions, we expect this trend to continue through the end of the year.

The new and improved Township website, which includes the Library's webpages, was rolled out at the very end of March. This upgrade included many suggested improvements from library staff to make this much more user friendly. The thorough review of our webpages also helped identify sections that were out of date or obsolete. These are gradually getting updated.

April was Financial Literacy Month and once again we partnered with Genisys Credit Union to offer programs and incentives for families with young children to learn about starting a savings account. Details on this are noted below in the report from Children's Services.

The 17th Annual Genealogy Lock-In resumed this month on a Saturday, April 29 after a 3-year hiatus due to COVID. This event takes place after hours on Saturday from 6:00p-8:00p. The program for the evening includes educational presentations on various aspects of family history research by noted specialists in the field of genealogical research as well as an opportunity for participants for do hands-on research in the electronic and print tools in our collection. The turnout was good and there are plans to continue this annual event.

I attended the Michigan Library Association's monthly Advocacy Hour: Connecting with Community Groups. The presenters, Directors of the Rochester Hills Public Library and the Clinton-Macomb Public Library, shared their experiences reaching out to their local community organizations as a proactive approach to creating lines of communication with them.

SERVICE UPDATES

The following Service Updates are highlights by our department heads of activities their staff have been involved in this month.

Adults, Outreach, & Teens Services

Submitted by J. Hansen, Head of Adults' & Outreach Services

Kayla helped me take several photos of the library van so Andrew could have a good selection from which to choose one to use on the new library home page.

I helped the Waterford Genealogical Society a bit with their preparations for their first Lock-In event in three years (before COVID it was held annually).

We tried out the new laptops Andrew got us with funds donated by the Friends of the Library, which we'll use for computer classes. They have Windows 11 on them, which we have not used before.

Outreach circulation detail		Home or Mini-Branch Visits with Materials	
Materials delivered to homes	161	Homebound Visits	28
Materials used at mini-branches	188	Senior sites - mini-branch collection rotation: Inn-at-Cass-Lake & Lakeland Place	2
TOTAL	349	TOTAL	30

Children's Services

Submitted by C. Walker, Head of Children's Services

With April's passing, we have wrapped up our weekly storytimes for children ages 0-3 for the winter/spring session. We also held our last Lego Club meeting for the season. These programs will resume in September.

Our last Saturday Storytime for spring was April 1: Money Bunny. This storytime was also a kick-off event for Financial Literacy Month: \$mart Money Michigan Kid\$ Read Month. Students heard money stories, painted a wooden bank to keep, and played some money games. They also received a giveaway bag with items from Genisys Credit Union and a free book, Owl and Otter Have a Yard Sale, sponsored by Michigan Credit Unions. We continued giving out the bags to our patrons through the month of April. About 75 bags total were given away.

Our monthly Scavenger Hunt and Guessing Jar games are still going strong. Winners get a \$10 gift card. The scavenger hunt had 31 participants in April, and the guessing jar had 128 entries. May will be the last month for the two games until fall as we pause for the summer reading program.

Circulation Services

Submitted by J. Deahl. Circulation Services Coordinator & Page Supervisor

Jeannette M. finished her two-week training period and started working her permanent schedule block early in the month.

I ran into another snafu prepping the juvenile holiday books for their inventory that did not get sorted out until the end of the month. The clerks started inventorying the section, but it wasn't until April 27. We will be finished with inventory of the Children's department in May.

DONATIONS THIS MONTH

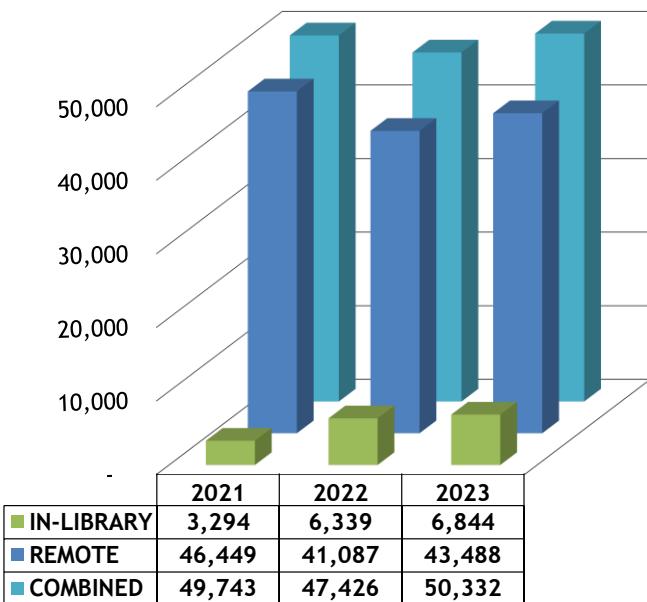
Total: \$104.05

- \$24.00 Library Garden Club
- \$80.05 Casual Donations at Circulation Desk

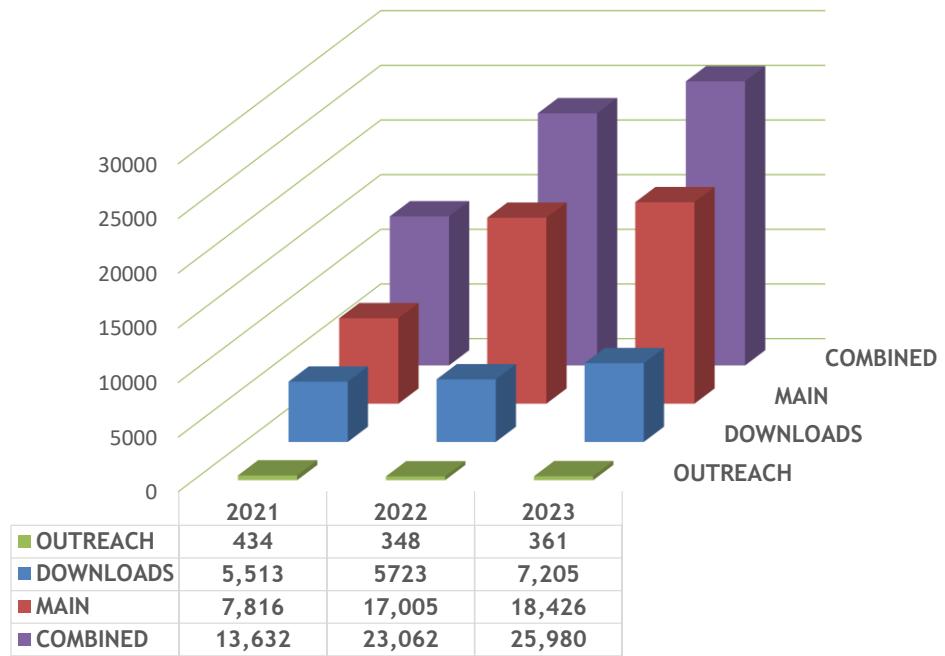
PROGRAMS	PARTICIPANTS
ADULTS	
Waterford Genealogy Society - Afternoon meeting	10
Waterford Genealogy Society - Evening meeting via Zoom	6
Evening Book Discussion	6
Afternoon Book Discussion	9
Weekly Knitting Group (4 sessions)	48
Waterford Writers Workshop	8
Library Garden Club	21
Intermediate Excel Part 2	3
Poetry Open Mic event (Waterford Writers Workshop)	13
Movie Matinee Mystery - <i>Our Hospitality/Sherlock Jr. (silent movies)</i>	2
Ask the Tech Guy	4
Basic MS Word (make-date for snow day)	3
American Guide to New Deal Travel Books, presenter: Jim Craft	3
Genealogy Lock-In (Waterford Genealogical Society)	35
TOTAL	171
CHILDREN	
Saturday Storytime: Bunny Money	29
Babylime (4 sessions)	40
Toddlerlime (4 sessions)	71
2-year-old Storytime (4 sessions)	54
3-year-old Storytime (4 sessions)	84
Lego Club (2 sessions)	43
Great Start Collaborative Parent Workshop: Sweet Dreams	1

TOTAL	322
TOTAL PROGRAM PARTICIPATION	493
FACEBOOK REACH/DAY (“The number of people show were served any activity from your Page”)	144

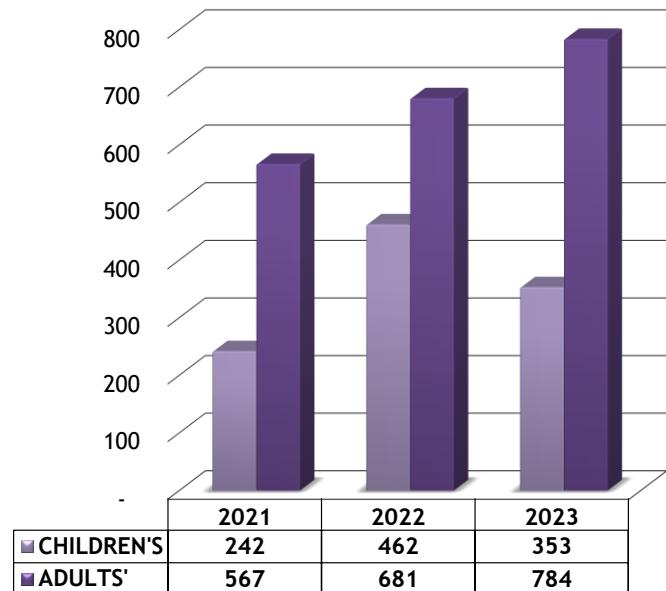
LIBRARY VISITS - APRIL 2023



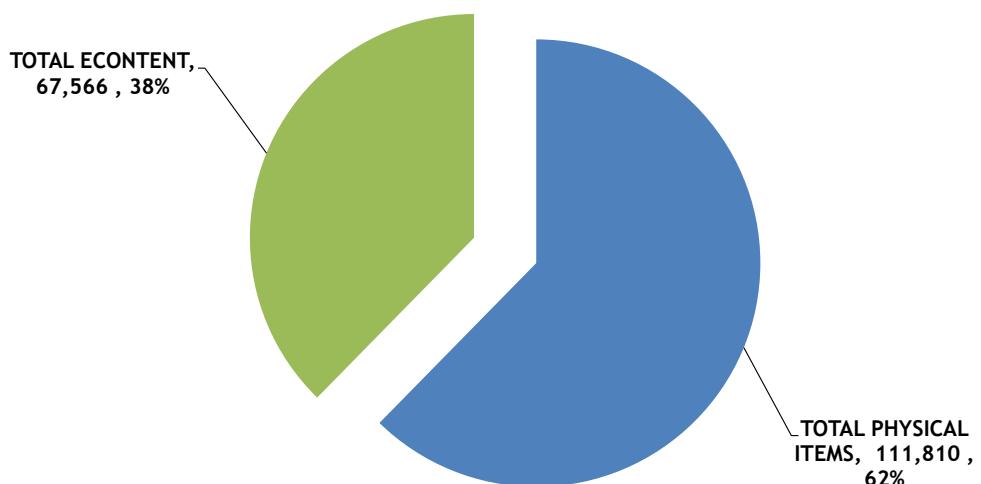
CHECKOUTS - APRIL 2023



REFERENCE - APRIL 2023



COLLECTION - APRIL 2023



(This chart is a snapshot in time)



CHARTER TOWNSHIP OF WATERFORD CLERK'S OFFICE

5200 Civic Center Dr. • Waterford, MI 48329
Phone 248-674-6266 • Fax 248-674-5455
Web Page www.waterfordmi.gov

BANNER APPLICATION

Date Received _____	Fee \$10.00 Per Banner _____	Date of Township Board Action: _____
DATE OF INSTALLATION: _____		DATE OF REMOVAL: _____

BANNERS MAY HANG FOR A MAXIMUM OF 3 WEEKS

Applicant Information

NAME Waterford Senior Center	PHONE NUMBER 248-682-9450		
ADDRESS 3621 Pontiac Lake Road	CITY Waterford	STATE MI	ZIP CODE 48328
EMAIL ADDRESS fidled01@wsdmi.org			

Date of Installation: 9/2/23

Date of Removal: 9/23/23

ATTACH A PHOTOGRAPH OR RENDERING OF THE PROPOSED BANNER

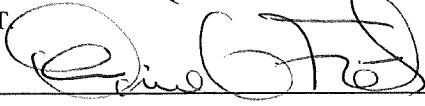
CHOOSE LOCATION(S) TO PLACE BANNER(S): *\$10.00 per banner / per side*

Pontiac Lk. Rd. Overpass near Senior Center M-59 Overpass near Lynn St.
 Walton Blvd. Overpass near Mason Middle School Williams Lake Rd.

1. Banner must be a minimum of 18' above the roadway at its lowest point
2. Banner must be a minimum of 100' from a traffic signal
3. Banner content shall be related to an activity taking place within and shall be located within the jurisdictional boundaries of Waterford Township. Any deviation from this policy must be approved by the Township Board
4. No promotion of products or political messages are allowed
5. Lettering of a sponsor's name, if applicable, shall be a maximum of 3" lettering if on a single line, or 2" lettering if on more than one line
6. Once approved, the Clerk's Office will submit Form 2204 to the MDOT Region TCS Office at least 5 days before the installation of the banner

I, THE UNDERSIGNED APPLICANT, HEREBY SWEAR THAT ALL OF THE STATEMENTS, ANSWERS AND INFORMATION I HAVE PROVIDED IN OR AS PART OF THIS APPLICATION ARE TRUE, ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE. AND I UNDERSTAND AND ACKNOWLEDGE THAT ANY FALSEHOODS OR MISREPRESENTATIONS CONTAINED IN SUCH STATEMENTS, ANSWERS OR INFORMATION CAN, AMONG OTHER THINGS, BE THE CAUSE OF A DENIAL OF THE REQUESTED PERMIT AND CAUSE FOR THE REVOCATION OF ANY PERMIT ISSUED TO THE APPLICANT.

DATE: 5/18/23

SIGNED: 

PRINT NAME: DonielleFidler

28th ANNUAL WATERFORD SENIOR CENTER [f](#)



Walk & Roll FOR MEALS ON WHEELS

Celebration Lunch
Stuff for Kids!
Prizes and T-Shirt
SEPT. ~~28TH 2023~~
REGISTRATION 8:30am



**CHARTER TOWNSHIP OF WATERFORD
CLERK'S OFFICE**
5200 Civic Center Dr. • Waterford, MI 48329
Phone 248-674-6266 • Fax 248-674-5455
Web Page www.twp.waterford.mi.us

PARADE/WALK PERMIT APPLICATION

DATE OF PARADE: 9/23/23 HOURS OF ROAD CLOSURE: no closures

STREET WHERE PARADE WILL BE HELD: Pontiac Lake Rd, Cass Lake Road,
BETWEEN THESE STREETS: M-59 - Cass Lake Road - Pontiac Rd / Elwood

1. Applicant Information

ORGANIZATION NAME Waterford Senior Center	CONTACT NAME Donielle Fidler		
ADDRESS 3621 Pontiac Lake Road	CITY Waterford	STATE MI	ZIP CODE 48328
EMAIL ADDRESS fidled01@wsdmi.org	CONTACT PHONE NUMBER 248-682-9450		

2. Attach a map marked with the parade route

There is no fee for this permit. On receipt of the completed application the Clerk will forward the request and the map to the Police and Fire Departments for their approvals. Once departmental approval is received the request will be placed on the agenda for Board approval. Please apply early to allow time for all required approvals.

If the applicant wants the Waterford Police to monitor the event they must contract with the department by calling 248-674-0351.

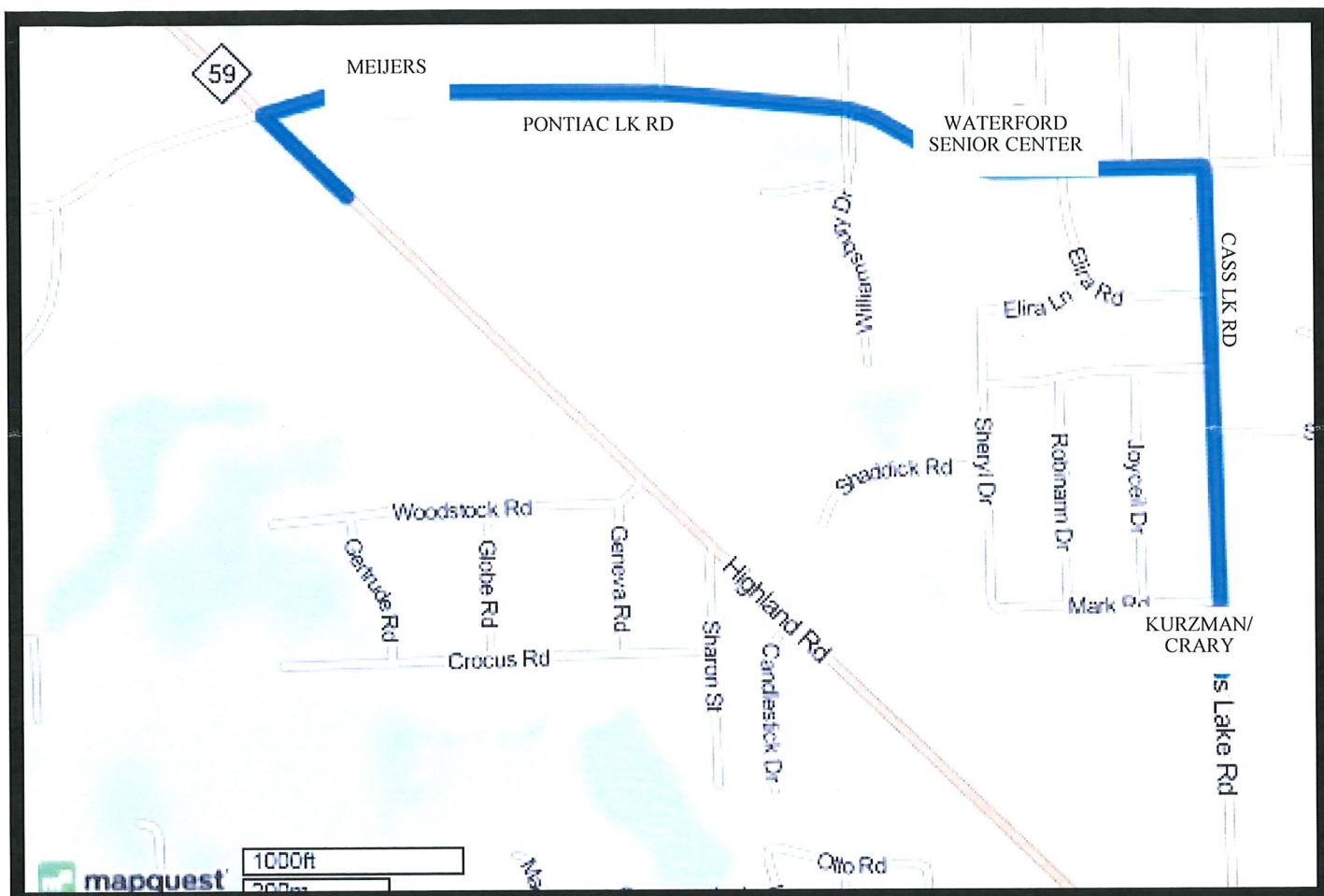
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DATE: 5/18/2023

SIGNED: Donielle Fidler
PRINT NAME/TITLE Donielle Fidler

Waterford Senior Center

Walk and Roll Route



We will depart from the Waterford Senior Center located at 3621 Pontiac Lake Road heading towards the Meijer's store located on the corner of Highland Road and Pontiac Lake Road. We will use the first entrance we come to on Pontiac Lake Road where we will use the back corner of the parking lot to turn around and then head towards the Kurzman Administration Building (Crary) located at 501 North Cass Lake Road passing back by the front of the Waterford Senior Center. After turning around in the parking lot of the Kurzman Administration Building parking lot we will return to the Waterford Senior Center.

The walk is approximately 3 miles, and will include a water break at Meijers and the Kurzman Administration Building (Crary).

There will be Senior Center staff on the route.,

We will be requesting a police escort from the Waterford Police Department to assist at street crossings. (Williamsbury Drive and Pontiac Lake Road, Elira and Pontiac Lake Road, side streets along Cass Lake Road between Pontiac Lake Road and Kurzman Administration Building.)

No road closures will be necessary.



CHARTER TOWNSHIP OF WATERFORD CLERK'S OFFICE

5200 Civic Center Dr. • Waterford, MI 48329

Phone 248-674-6266 • Fax 248-674-5455

Web Page www.waterfordmi.gov

BANNER APPLICATION

Date Received 5/23/23 Fee \$10.00 Per Banner 10 Date of Township Board Action: 6/12

DATE OF INSTALLATION: _____ DATE OF REMOVAL: _____

BANNERS MAY HANG FOR A MAXIMUM OF 3 WEEKS

Applicant Information

NAME Waterford Senior Center	PHONE NUMBER 248-682-9450		
ADDRESS 3621 Pontiac Lake Road	CITY Waterford	STATE MI	ZIP CODE 48328
EMAIL ADDRESS fidled01@wsdmi.org			

Date of Installation: 7/8/23

Date of Removal: 7/29/23

ATTACH A PHOTOGRAPH OR RENDERING OF THE PROPOSED BANNER

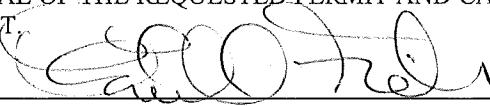
CHOOSE LOCATION(S) TO PLACE BANNER(S): *\$10.00 per banner / per side*

Pontiac Lk. Rd. Overpass near Senior Center M-59 Overpass near Lynn St.
 Walton Blvd. Overpass near Mason Middle School Williams Lake Rd.

1. Banner must be a minimum of 18' above the roadway at its lowest point
2. Banner must be a minimum of 100' from a traffic signal
3. Banner content shall be related to an activity taking place within and shall be located within the jurisdictional boundaries of Waterford Township. Any deviation from this policy must be approved by the Township Board
4. No promotion of products or political messages are allowed
5. Lettering of a sponsor's name, if applicable, shall be a maximum of 3" lettering if on a single line, or 2" lettering if on more than one line
6. Once approved, the Clerk's Office will submit Form 2204 to the MDOT Region TCS Office at least 5 days before the installation of the banner

I, THE UNDERSIGNED APPLICANT, HEREBY SWEAR THAT ALL OF THE STATEMENTS, ANSWERS AND INFORMATION I HAVE PROVIDED IN OR AS PART OF THIS APPLICATION ARE TRUE, ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE. AND I UNDERSTAND AND ACKNOWLEDGE THAT ANY FALSEHOODS OR MISREPRESENTATIONS CONTAINED IN SUCH STATEMENTS, ANSWERS OR INFORMATION CAN, AMONG OTHER THINGS, BE THE CAUSE OF A DENIAL OF THE REQUESTED PERMIT AND CAUSE FOR THE REVOCATION OF ANY PERMIT ISSUED TO THE APPLICANT.

DATE: 5/18/23

SIGNED: 

PRINT NAME: DonielleFidler

WATERFORD SENIOR CENTER ANNUAL FLEA MARKET

9:00 - 3:00

JULY 27, 28, 29



CHARTER TOWNSHIP OF WATERFORD CLERK'S OFFICE

5200 Civic Center Dr. • Waterford, MI 48329
Phone 248-674-6266 • Fax 248-674-5455
Web Page www.waterfordmi.gov

BANNER APPLICATION

Date Received _____	Fee \$10.00 Per Banner _____	Date of Township Board Action: _____
DATE OF INSTALLATION: _____		DATE OF REMOVAL: _____

BANNERS MAY HANG FOR A MAXIMUM OF 3 WEEKS

Applicant Information

NAME Waterford Senior Center	PHONE NUMBER 248-682-9450		
ADDRESS 3621 Pontiac Lake Road	CITY Waterford	STATE MI	ZIP CODE 48328
EMAIL ADDRESS fidled01@wsdmi.org			

Date of Installation: 9/2/23

Date of Removal: 9/23/23

ATTACH A PHOTOGRAPH OR RENDERING OF THE PROPOSED BANNER

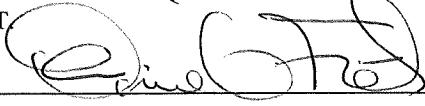
CHOOSE LOCATION(S) TO PLACE BANNER(S): *\$10.00 per banner / per side*

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DATE: 5/18/23

SIGNED: 

PRINT NAME: DonielleFidler

28th ANNUAL WATERFORD SENIOR CENTER [f](#)



Walk & Roll FOR MEALS ON WHEELS

Celebration Lunch
Stuff for Kids!
Prizes and T-Shirt
SEPT. ~~28TH 2023~~
REGISTRATION 8:30am



CHARTER TOWNSHIP OF WATERFORD CLERK'S OFFICE

5200 Civic Center Dr. • Waterford, MI 48329

Phone 248-674-6266 • Fax 248-674-5455

Web Page www.waterfordmi.gov

BANNER APPLICATION

Date Received _____	Fee \$10.00 Per Banner _____	Date of Township Board Action: _____
DATE OF INSTALLATION: _____		DATE OF REMOVAL: _____

BANNERS MAY HANG FOR A MAXIMUM OF 3 WEEKS

Applicant Information

NAME Waterford Senior Center	PHONE NUMBER 248-682-9450		
ADDRESS 3621 Pontiac Lake Road	CITY Waterford	STATE MI	ZIP CODE 48328
EMAIL ADDRESS fidled01@wsdmi.org			

Date of Installation: 9/23/23

Date of Removal: 10/13/23

ATTACH A PHOTOGRAPH OR RENDERING OF THE PROPOSED BANNER

CHOOSE LOCATION(S) TO PLACE BANNER(S): *\$10.00 per banner / per side*

Pontiac Lk. Rd. Overpass near Senior Center M-59 Overpass near Lynn St.
 Walton Blvd. Overpass near Mason Middle School Williams Lake Rd.

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DATE: 5/18/23

SIGNED: 

PRINT NAME: DonielleFidler

Waterford Senior Center
SENIOR EXPO!

Friday, October 13

9AM - 1PM

FREE

FREE



CHARTER TOWNSHIP OF WATERFORD

CLERK'S OFFICE

5200 Civic Center Dr. • Waterford, MI 48329

Phone 248-674-6266 • Fax 248-674-5455

Web Page www.waterfordmi.gov

FIREWORKS DISPLAY APPLICATION

DATE OF DISPLAY: July 15th LOCATION OF DISPLAY: Maceday/Lotus Lake

\$500.00 NON REFUNDABLE APPLICATION FEE PAID: paid

FIRE DEPARTMENT APPROVAL RECEIVED: APPROVED

Applicant Contact Information

NAME Jason Trudeau	PHONE NUMBER 248-252-0029		
ADDRESS 2906 Pine Needle Dr	CITY White Lake	STATE MI	ZIP CODE 48383
EMAIL ADDRESS genxpyro@comcast.net			

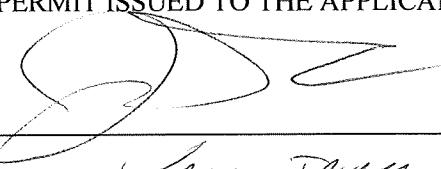
Attach the following documents:

1. Michigan Application for Fireworks Other Than Consumer or Low Impact
2. Federal Explosives License/Permit
3. Federal Responsible Person Letter of Clearance
4. Certificate of Insurance showing Charter Township of Waterford as an additional insured
5. Security Plan
6. Michigan DNR Marine Special Event Application and Permit
7. Material Safety Data Sheets
8. Firework Disposal Procedure

**Contract Fire Marshal to arrange payment of Firework Display Permitting and Inspection Fee - \$300.00

I, THE UNDERSIGNED APPLICANT, HEREBY SWEAR THAT ALL OF THE STATEMENTS, ANSWERS AND INFORMATION I HAVE PROVIDED IN OR AS PART OF THIS APPLICATION ARE TRUE, ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE. AND I UNDERSTAND AND ACKNOWLEDGE THAT ANY FALSEHOODS OR MISREPRESENTATIONS CONTAINED IN SUCH STATEMENTS, ANSWERS OR INFORMATION CAN, AMONG OTHER THINGS, BE THE CAUSE OF A DENIAL OF THE REQUESTED PERMIT AND CAUSE FOR THE REVOCATION OF ANY PERMIT ISSUED TO THE APPLICANT.

DATE: 5-30-2013

SIGNED: 

PRINT NAME: Jason Trudeau

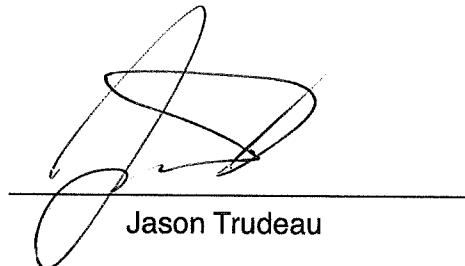
2023 Maceday Lake

GEN-X PYROTECHNICS

Gen-X Pyrotechnics offers the highest quality custom pyrotechnics designed specifically to meet the needs of our clients. We are a local company that markets on word of mouth advertising and now on the web. We specialize in one of a kind shows.

In this constantly changing world of pyrotechnics we strive to learn the most up-to-date innovations so we can continue to hone our craft.

We take pride in being trained in all the local and federal safety regulations and guidelines.



Jason Trudeau



248.252.0029

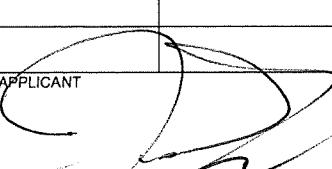


genxpyro@comcast.net
info@genxpyrotechnics.com



www.genxpyrotechnics.com

2023 Application for Fireworks Other Than Consumer or Low Impact

Authority: 2011 PA 256		The LEGISLATIVE BODY OF CITY, VILLAGE OR TOWNSHIP BOARD will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your needs known to this Legislative Body of City, Village or Township Board.		DATE PERMIT(S) EXPIRE:
TYPE OF PERMIT(S) (Select all applicable boxes)				
<input type="checkbox"/> Agricultural or Wildlife Fireworks		<input type="checkbox"/> Articles Pyrotechnic		<input checked="" type="checkbox"/> Display Fireworks
<input type="checkbox"/> Public Display		<input type="checkbox"/> Private Display		
<input type="checkbox"/> Special Effects Manufactured for Outdoor Pest Control or Agricultural Purposes				
NAME OF APPLICANT Maceday/Lotus Lake Assoc.		ADDRESS OF APPLICANT		AGE OF APPLICANT 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
NAME OF PERSON OR RESIDENT AGENT REPRESENTING CORPORATION, LLC, DBA OR OTHER		ADDRESS OF PERSON OR RESIDENT AGENT REPRESENTING CORPORATION, LLC, DBA OR OTHER		
IF A NON-RESIDENT APPLICANT (LIST NAME OF MICHIGAN ATTORNEY OR MICHIGAN RESIDENT AGENT)		ADDRESS OF MICHIGAN ATTORNEY OR MICHIGAN RESIDENT AGENT		TELEPHONE NUMBER
NAME OF PYROTECHNIC OPERATOR Gen-X Pyrotechnics		ADDRESS OF PYROTECHNIC OPERATOR 2906 Pine Needle Dr, White Lake, MI 48383		AGE OF PYROTECHNIC OPERATOR 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
NO. YEARS EXPERIENCE 20+	NO. DISPLAYS 350+	WHERE Various locations in Michigan		
NAME OF ASSISTANT See Attached		ADDRESS OF ASSISTANT See Attached		AGE OF ASSISTANT 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
NAME OF OTHER ASSISTANT See Attached		ADDRESS OF OTHER ASSISTANT See Attached		AGE OF OTHER ASSISTANT 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
EXACT LOCATION OF PROPOSED DISPLAY Maceday Lake				
DATE OF PROPOSED DISPLAY 7-1-23		TIME OF PROPOSED DISPLAY Dusk		
MANNER AND PLACE OF STORAGE, SUBJECT TO APPROVAL OF LOCAL FIRE AUTHORITIES, IN ACCORDANCE WITH NFPA 1123, 1124 & 1126 AND OTHER STATE OR FEDERAL REGULATIONS PROVIDE PROOF OF PROPER LICENSING OR PERMITTING BY STATE OR FEDERAL GOVERNMENT				
ATF approved storage magazines				
AMOUNT OF BOND OR INSURANCE (TO BE SET BY LOCAL GOVERNMENT) See Attached		NAME OF BONDING CORPORATION OR INSURANCE COMPANY See Attached		
ADDRESS OF BONDING CORPORATION OR INSURANCE COMPANY See Attached				
NUMBER OF FIREWORKS	KIND OF FIREWORKS TO BE DISPLAYED (Please provide additional pages as needed)			
	See Attached			
SIGNATURE OF APPLICANT				DATE
				5-15-2023

**MARINE SPECIAL EVENT APPLICATION AND PERMIT**

Issued under authority of Part 801, Marine, Part 811 ORV and Part 821 Snowmobile, of the Natural Resource and Environmental Protection Act, Act 451, P. A. of 1994, as amended. Failure to comply with the provisions of this Act is a misdemeanor and may result in fines and/or imprisonment.

DNR USE ONLY

Permit Number

APPLICANT: This completed and signed application must be received by the appropriate DNR office **at least 30 days prior** to the event, or the permit may not be authorized. Locations and addresses on next page.

Name of Applicant Gen-X Pyrotechnics	Sponsoring Organization/Individual/Group Maceday/Lotus Lake Assoc.		Name of Person in Charge of Event Jason Trudeau	
Street Address 2906 Pine Needle Dr	Street Address		Street Address	
City, State, ZIP White Lake, MI 48383	City, State, ZIP		City, State, ZIP	
Email Address genxpyro@comcast.net	Email Address		Email Address	
Business Telephone (248) 252-0029	Home Telephone ()	Business Telephone ()	Business Telephone ()	Home Telephone ()
Event Date(s) (mm/dd/yyyy) If seasonal, attach proposed schedule 7-1-2023		Where will "Person In Charge" be during the event? Onsite		
Event Starting and Finishing Times Dusk 10:00-11:00pm		How can "Person In Charge" be contacted during the event? 248-252-0029		
Type of Event (Check appropriate boxes)				
<input checked="" type="checkbox"/> Marine - Pursuant to Section 80164 of Act 451, P.A. of 1994, as amended. <input type="checkbox"/> Canoe Race <input type="checkbox"/> Parade <input type="checkbox"/> Hydroplane Race <input type="checkbox"/> Offshore Race <input type="checkbox"/> Sailboat Race <input type="checkbox"/> Motorboat Race <input type="checkbox"/> Water Skiing <input checked="" type="checkbox"/> Fireworks* <input type="checkbox"/> Swimming <input type="checkbox"/> Raft Race <input type="checkbox"/> Sailboard <input type="checkbox"/> Other (Specify) _____				
*Applicant must include copy of Fireworks Display Permit issued by local unit of government.				
<input type="checkbox"/> Off-Road Vehicle (ORV) - Pursuant to Section 81122 of Act 451, P.A. of 1994, as amended. <input type="checkbox"/> Bike <input type="checkbox"/> ORV <input type="checkbox"/> Other (specify) _____				
<input type="checkbox"/> Snowmobile - Pursuant to Section 82119 of Act 451, P.A. of 1994, as amended.				
Location of Event - Body of Water Maceday Lake (Barge) <input checked="" type="checkbox"/> Inland Water <input type="checkbox"/> Great Lakes/Navigable Waters		Township Waterford	County Oakland	Section(s)
Estimated Number of Vehicles	Number of spectators (if applicable)	Number of Event Participants 3	Sponsor of Patrol Vessels 1	
Do conditions require special law enforcement patrols?		Types of Medical Support Units (if any)		Number of Medical Support Units
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				

APPLICANT: Read all pages and attachments before certification and signature.

CERTIFICATION

I hereby certify that I have read, understand, and agree to abide by the conditions contained on page 2, governing this permit in the conduct of the operations under this permit, and that the information provided is true and accurate to the best of my knowledge.

Applicant Signature

Date

5-15-2013

APPLICANT: Submit completed and signed application to appropriate DNR office **at least 30 days prior** to event or permit may not be authorized. Locations and addresses on next page.

FOR DNR USE ONLY

Investigation Findings & Recommendations State any problems this event may cause, special equipment the event may require, special enforcement effort that may be required, special use permits, and where they may be obtained.

Investigating Officer (please print)

Badge Number

Signature

Date of Investigation (mm/dd/yyyy)

AUTHORIZATION

EVENT IS AUTHORIZED for the date(s) and time(s) specified as long as conditions are complied with prior to and/or during stated event(s). Failure to meet all specified conditions automatically invalidates this permit and may subject permittee to prosecution.

Number of Law Enforcement Patrol Boats Vehicles _____ Type _____

Special Conditions - See Page 2: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 Other: _____ **EVENT IS NOT AUTHORIZED**

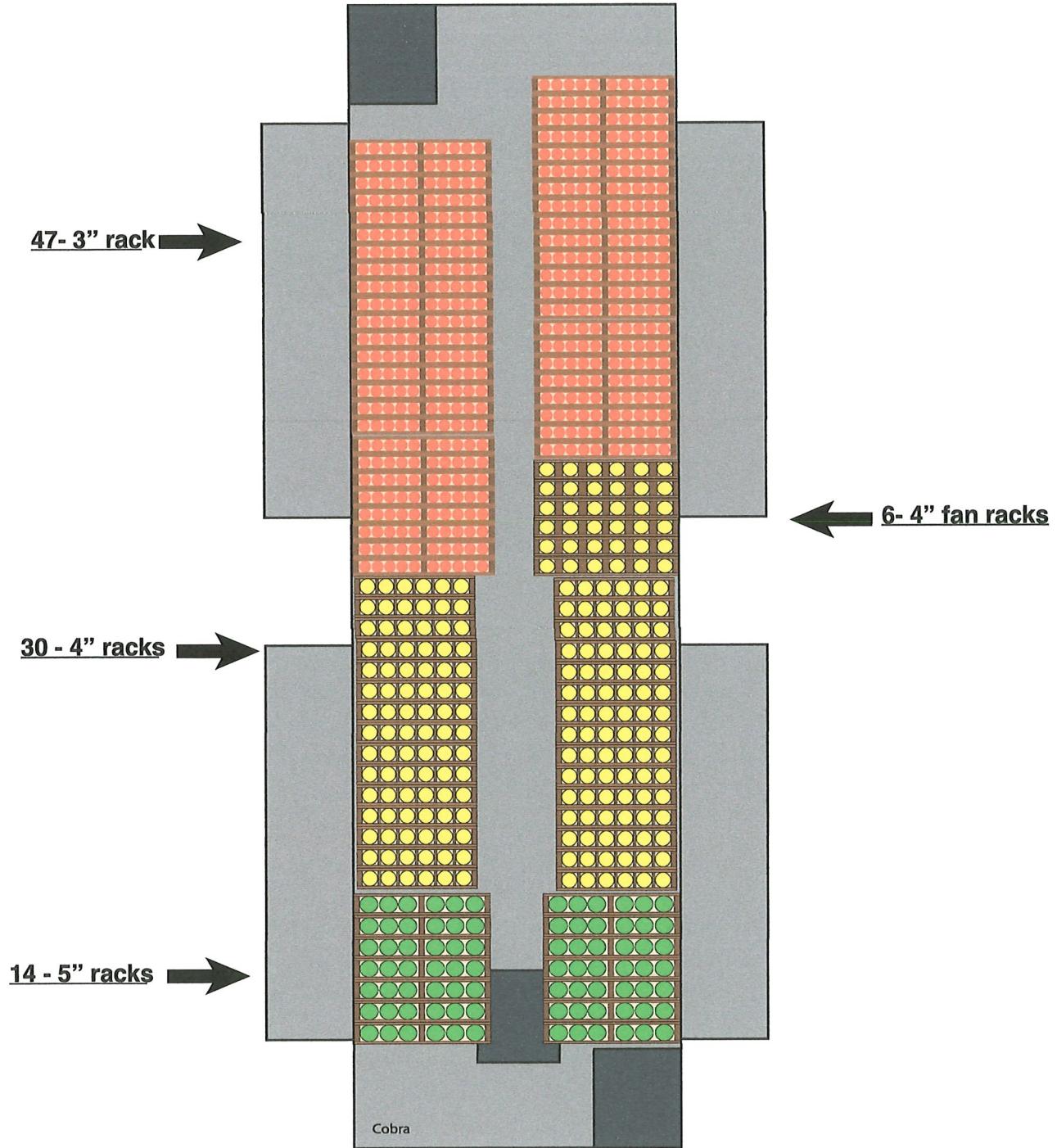
District Law/Permit Supervisor (Please print)

Signature

Date

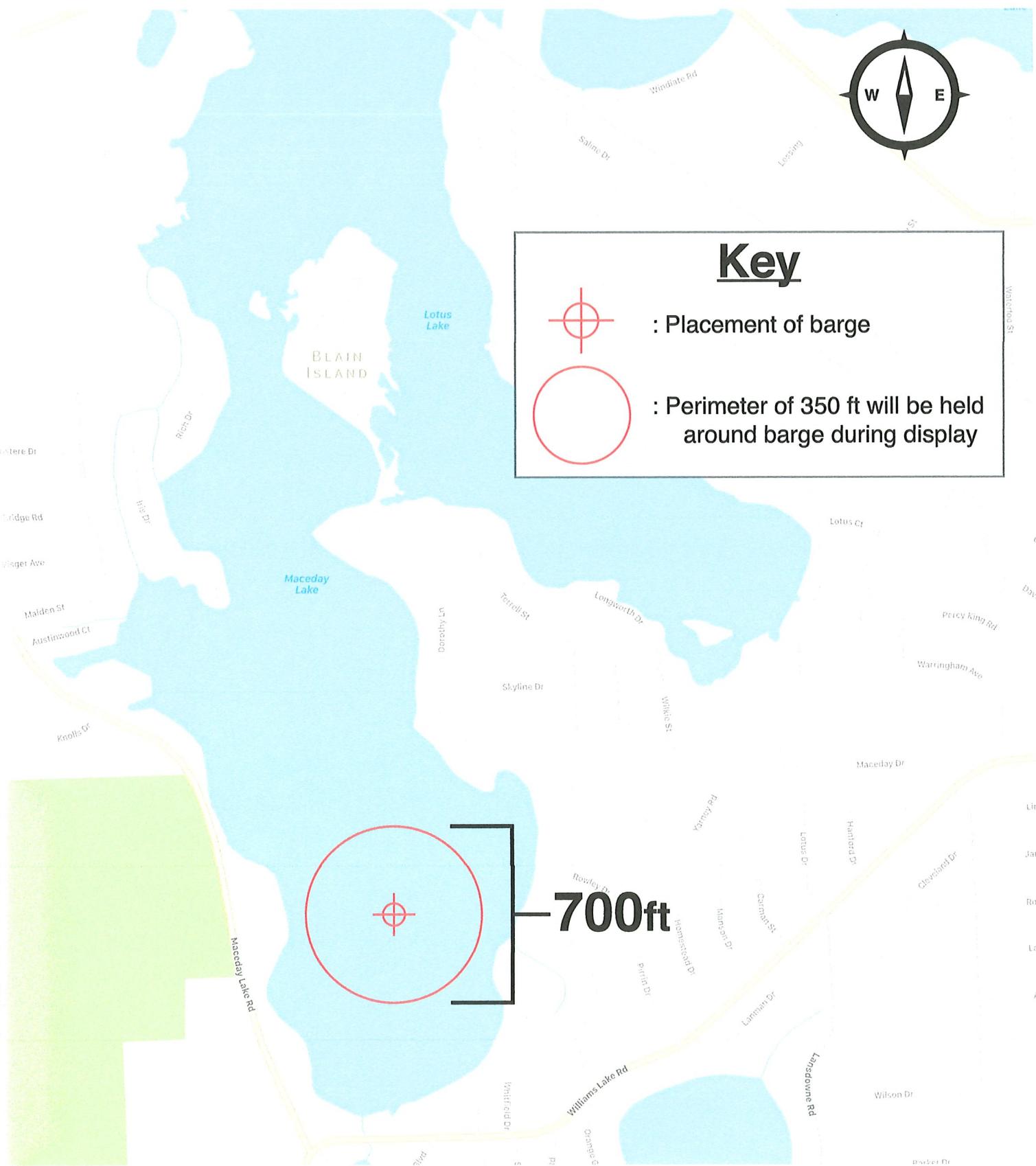
Maceday Lake

July 1st, 2023



Maceday Lake

Distance- 700 ft diameter
NFPA regulation



**Federal Explosives License/Permit
(18 U.S.C. Chapter 40)**

In accordance with the provisions of Title XI, Organized Crime Control Act of 1970, and the regulations issued thereunder (27 CFR Part 555), you may engage in the activity specified in this license or permit within the limitations of Chapter 40, Title 18, United States Code and the regulations issued thereunder, until the expiration date shown. **THIS LICENSE IS NOT TRANSFERABLE UNDER 27 CFR 555.53.** See "WARNINGS" and "NOTICES" on reverse.

Direct ATF	ATF - Chief, FELC	License/Permit Number	
Correspondence To	244 Needy Road Martinsburg, WV 25405-9431	Expiration Date	June 1, 2024
Chief, Federal Explosives Licensing Center (FELC) <i>Maryann Howell</i>			

Name
GEN X PYROTECHNICS

Premises Address (Changes? Notify the FELC at least 10 days before the move.)
**2906 PINE NEEDLE DR
WHITE LAKE, MI 48383-**

Type of License or Permit

54-USER OF EXPLOSIVES

Purchasing Certification Statement

The licensee or permittee named above shall use a copy of this license or permit to assist a transferor of explosives to verify the identity and the licensed status of the licensee or permittee as provided by 27 CFR Part 555. The signature on each copy must be an original signature. A faxed, scanned or e-mailed copy of the license or permit with a signature intended to be an original signature is acceptable. The signature must be that of the Federal Explosives Licensee (FEL) or a responsible person of the FEL. I certify that this is a true copy of a license or permit issued to the licensee or permittee named above to engage in the business or operations specified above under "Type of License or Permit."

J. Howell
Licensee/Permittee Responsible Person Signature

CEO
Position/Title

Printed Name

Date

ATF Form 5400.14/5400.15 Part I
Revised September 2011

Previous Edition is Obsolete

GEN X PYROTECHNICS 2906 PINE NEEDLE DR 48383-4 MI-125 54-4F-01210-June 1, 2024-54-USER OF EXPLOSIVES

Federal Explosives License (FEL) Customer Service Information

Federal Explosives Licensing Center (FELC)
244 Needy Road
Martinsburg, WV 25405-9431

Toll-free Telephone Number: (877) 283-3352
Fax Number: (304) 616-4401
E-mail: FELC@atf.gov

ATF Homepage: www.atf.gov

Change of Address (27 CFR 555.54(a)(1)). Licensees or permittees may during the term of their current license or permit remove their business or operations to a new location at which they intend regularly to carry on such business or operations. The licensee or permittee is required to give notification of the new location of the business or operations not less than 10 days prior to such removal with the Chief, Federal Explosives Licensing Center. The license or permit will be valid for the remainder of the term of the original license or permit. (The Chief, FELC, shall, if the licensee or permittee is not qualified, refer the request for amended license or permit to the Director of Industry Operations for denial in accordance with § 555.54.)

Right of Succession (27 CFR 555.59). (a) Certain persons other than the licensee or permittee may secure the right to carry on the same explosive materials business or operations at the same address shown on, and for the remainder of the term of, a current license or permit. Such persons are: (1) The surviving spouse or child, or executor, administrator, or other legal representative of a deceased licensee or permittee; and (2) A receiver or trustee in bankruptcy, or an assignee for benefit of creditors. (b) In order to secure the right provided by this section, the person or persons continuing the business or operations shall furnish the license or permit for that business or operations for endorsement of such succession to the Chief, FELC, within 30 days from the date on which the successor begins to carry on the business or operations.

(Continued on reverse side)

Cut Here 

Federal Explosives License/Permit (FEL) Information Card	
License/Permit Name: GEN X PYROTECHNICS	
Business Name:	
License/Permit Number: 	
License/Permit Type: 54-USER OF EXPLOSIVES	
Expiration:	June 1, 2024
Please Note: Not Valid for the Sale or Other Disposition of Explosives.	



U.S. Department of Justice
Bureau of Alcohol, Tobacco, Firearms and Explosives
Federal Explosives Licensing Center
244 Needy Road
Martinsburg, West Virginia 25405

901090: MH/FLS
5400
File Number: [REDACTED]

05/19/2021

SUBJECT: RESPONSIBLE PERSON LETTER OF CLEARANCE for:

JASON ANTHONY TRUDEAU

PRESIDENT
(248)252-0029

2906 PINE NEEDLE DR
WHITE LAKE, MI 48383

and is ONLY valid under the following Federal explosives license/permit:

GEN X PYROTECHNICS
2906 PINE NEEDLE DR
WHITE LAKE, MI 48383

Dear JASON TRUDEAU:

You have been approved as a responsible person under the above-listed Federal explosive license or permit. You may lawfully direct the management or policies of the business or operations as they pertain to explosives. You may also lawfully transport, ship, receive or possess explosive materials incident to your duties as a responsible person. **This clearance is only valid under the license or permit referenced above.**

Sincerely,

Marna Howard
Chief, Federal Explosives Licensing Center (FELC)

FELC Customer Service. If you believe that information on your "Letter of Clearance" is incorrect, please return a COPY of the letter to the Chief, Federal Explosives Licensing Center (FELC), with a statement showing the nature of the error. The Chief, FELC, shall correct the error, and return an amended letter to you.

Mail: ATF
Chief, FELC
Attn.: LOC Correction
244 Needy Road
Martinsburg, West Virginia 25405

Fax: 1-304-616-4401
Chief, FELC
Attn.: LOC Correction

Call toll-free: 1-877-283-3352



U.S. Department of Justice
Bureau of Alcohol, Tobacco, Firearms and Explosives
Federal Explosives Licensing Center (FELC)
www.atf.gov

Federal Explosives Licensing Center
244 Needy Road
Martinsburg, West Virginia 25405
telephone: (877)283-3352 fax: (304)616-4401

05/19/2021

NOTICE OF CLEARANCE

for individuals transporting, shipping, receiving, or possessing explosive materials.

ISSUED TO: GEN X PYROTECHNICS

Federal Explosives license/permit no. [REDACTED]

NOTICE DATE: 05/19/2021

Expiration Date: **June 1, 2024**

EXPIRATION DATE: This Notice expires when superseded by a newer Notice which will list all current responsible persons and employee possessors, or when the license or permit expires - whichever comes first.

- ① **WARNING.** Only those individuals listed below as **RESPONSIBLE PERSONS** and **EMPLOYEE POSSESSORS** with a background clearance status of "CLEARED" or "PENDING" are authorized to transport, ship, receive, or possess explosive materials in the course of employment with you.
- ② **"DENIED" STATUS.** If an employee possessor has a background clearance status of "DENIED", you **MUST** take immediate steps to remove the employee from a position requiring the transporting, shipping, receiving, or possessing of explosive materials. Also, if the employee has been listed as a person authorized to accept delivery of explosive materials, you **MUST** remove the employee from such list and immediately, and in no event later than the second business day after such change, notify distributors of such change, as stated in 27 CFR 555.33(a).
- ③ **CHANGE IN RESPONSIBLE PERSONS.** You **MUST** report any change in responsible persons to the Chief, Federal Explosives Licensing Center, within 30 days of the change and new responsible persons **MUST** include "appropriate identifying information" as defined in 27 CFR 555.11. Fingerprints and photos are **NOT** required, however they will be required upon renewal of the license or permit.
- ④ **CHANGE OF EMPLOYEES.** You **MUST** report any change of employee/possessors to the Chief, FELC, within 30 days. Reports relating to newly hired employees must be submitted on ATF Form 5400.28 for **EACH** employee.

<p>Premises Address: 2906 PINE NEEDLE DR WHITE LAKE, MI 48383</p> <p>Mailing Address:</p> <p>GEN X PYROTECHNICS 2906 PINE NEEDLE DR WHITE LAKE, MI 48383</p>	
--	--

This 'Notice of Clearance' is provided to you as required by 18 U.S.C. 843(h) and **MUST** be retained as part of your permanent records and be made available for examination or inspection by ATF officers as required by 27 CFR 555.121. If you receive a Notice subsequent to this Notice, this Notice will no longer be valid.

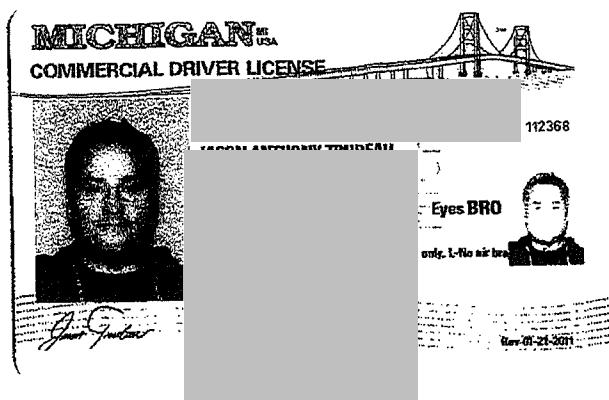
In accordance with 27 CFR 555.33, Background Checks and Clearances, and 27 CFR 555.57, Change of Control, Change in Responsible Persons, and Change of Employees, ATF's Federal Explosives Licensing Center (FELC) has conducted background checks on the individual(s) you identified as a responsible person(s) and an employee/possessor(s) on your application, or reported after the issuance of your license/permit.

The following is a **SUMMARY** of the results of the background checks conducted on the individuals you reported as responsible persons and employee/possessors. ATF will be notifying ALL individuals listed on this document of their respective status by separate letter mailed to their residence address.

PLEASE BE ADVISED THAT IT IS UNLAWFUL FOR ANY PERSON REFLECTING A STATUS OF "DENIED" TO TRANSPORT, SHIP, RECEIVE, OR POSSESS EXPLOSIVE MATERIALS.

Please carefully review this Notice to ensure that all the information is accurate. If this Notice is incorrect, please return the Notice to the Chief, FELC, with a statement showing the nature of the error(s). The Chief, FELC, shall correct the error, and return a corrected Notice.

Number of RESPONSIBLE PERSON(S) : 1 Number of EMPLOYEE POSSESSOR(S): 7		continued	
LAST NAME, First Name, Middle Name	Clearance Status	LAST NAME, First Name, Middle Name	Clearance Status
RESPONSIBLE PERSONS:	1	0005 MORGAN, DRAKE LANTZ	Cleared
0001 TRUDEAU, JASON ANTHONY	Cleared	0006 RAGNOLI, ADAM MICHAEL	Cleared
EMPLOYEE POSSESSORS:	7	0007 KENNEDY, JAMES MICHAEL	Pending
0001 CARRIGER, JEREMY ROBERT	Cleared		
0002 CARRIGER, JOSHUA ROY	Cleared		
0003 DOBRIN, DAVID JASON	Cleared		
0004 HOFLICH, GREGORY DAVID	Cleared		



MSDS - Material Safety Data Sheet
UN0335, FIREWORKS 1.3G, PGIII

Emergency Call Info Trac (800) 535-5053 ACE Pyro Contract #100630

Section II - Hazardous Ingredients / Identity Information

Contains Pyrotechnic Compositions that are mixtures of solid oxidizers and fuels that contained in paper and cardboard containers. No Hazard exists during normal handling and storage.

OSHA PEL - N/A ACGIH TLV - N/A

OTHER LIMITS - N/A

Section III - Physical / Chemical Characteristics

Boiling Point: - N/A Specific Gravity: - N/A

Vapor Pressure: - N/A Melting Point: - N/A

Vapor Density: - N/A Evaporation Rate: - N/A

Solubility in Water: - N/A

Appearance and Odor: - Pyrotechnic Composition is contained in paper or cardboard casings that may be shaped as cylinders, balls or tubes. Odor is not apparent.

Section IV - Fire and Explosion Hazard Data

Flash Point: - N/A Flammable Limits: - N/A

LEL: - N/A UEL: - N/A

Extinguishing Media: Deluge with large quantities of water as quickly as possible by FIRE HOSE from a PROTECTED location. Materials are self-oxidizing.

Special Fire Fighting Procedures: Do not attempt to fight a fire in the immediate area of 1.3G Fireworks- EVACUATE THE AREA.

Section IV - Fire and Explosion Hazard Data- Continued

Unusual Fire and Explosion Hazards: Fireworks 1.3G MAY MASS EXPLODE IN A FIRE. DO NOT ALLOW FIREWORKS TO GET WET- Hazardous Decomposition May Result in a FIRE or EXPLOSION. EXPLOSION MAY OCCUR IF EXPOSED TO SPARKS OR FLAME.

Section V - Reactivity Data

Stability: - Stable

Conditions to Avoid: - Open Flames, Sparks, High Temperatures, Friction or Impact.

Incompatibility (Materials to Avoid): - Do Not Allow Fireworks to Get Wet.

Hazardous Decomposition or Byproducts: - Decomposition does not occur under normal circumstances. Smoke Generated by Fireworks may contain gasses that are irritating to the eyes or mucous membranes. Prolonged Exposure and Inhalation of smoke may cause shortness of breath or more serious problems when a chronic respiratory condition exists.

Hazardous Polymerization: Will Not Occur

Conditions to Avoid: - Storage in High Temperatures, Moist or Wet Conditions, Keep away From Open Flame or Sparks.

Section VI -- Health Hazard Data

Route(s) of Entry: - N/A Inhalation: - N/A Skin: - N/A Ingestion: - N/A

Health Hazards (Acute and Chronic): - N/A

Carcinogenicity: N/A NTP?: - N/A IARC Monographs?: - N/A

OSHA Regulated: - NO

Signs and Symptoms of Exposure: - Prolonged Exposure to smoke that is Generated during Normal use of Fireworks may cause Irritation to Eyes and to Mucous Membranes.

Medical Conditions Generally Aggravated by Exposure: - Eye Sensitivity, Respiratory Conditions.

Emergency and First Aid Procedure: - EYES should be flushed with water. Move to Fresh Air and avoid additional Inhalation of Smoke.

Section VII -- Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: - If Fireworks are spilled, carefully pick up the material and place in a Cardboard Carton. Keep OPEN FLAMES and Sparks AWAY and NO SMOKING.

Waste Disposal Method: - Fireworks that fail to go off should be soaked in a bucket of water and returned to the source where it was obtained. Dry components or powder should be carefully swept up and placed in a cardboard container then soaked with water. Burning of Fireworks Waste must be performed in compliance with local and state laws.

Precautions in Handling and Storing: - Keep from OPEN FLAMES, NO SMOKING, AVOID IMPACT of MATERIALS and CONTAINERS of MATERIALS, STORE FIREWORKS IN A COOL AND DRY ENVIRONMENT. FIREWORKS 1.3G MUST BE STORED AND TRANSPORTED IN COMPLIANCE WITH FEDERAL, STATE AND LOCAL LAWS.

Other Precautions: - UN0335 Fireworks 1.3G can cause SERIOUS INJURY or DEATH. They should only be Handled by Properly Trained and Qualified Personnel. When Shooting these Fireworks; PERSONNEL SHOULD WEAR PROPER EYE PROTECTION, HEAD PROTECTION AND NON-SYNTHETIC CLOTHING.

Section VIII -- Control Measures

Respiratory Protection: N/A

Ventilation: - N/A Local Exhaust: - N/A Special: - N/A

Mechanical: - N/A Other: - N/A

Protective Gloves: - N/A Eye Protection: - When Shooting Fireworks 1.3G

Other Protective Clothing or Equipment: - Protective Head Gear and Non-Synthetic Clothing when Shooting Fireworks 1.3G.

Work / Hygienic Practices: - Store Fireworks in a Cool Dry and Well Ventilated area. Protect Against Physical Damage and Moisture. Fireworks should be Isolated from all Heat Sources, Sparks and Open Flame. No Smoking.

Firework Disposal Procedure

Please follow the two simple guidelines below for the proper disposal of any unused display fireworks

1. If any display fireworks are found, submerge the firework in a five-gallon bucket of water.
2. Contact Jason Trudeau with Gen-X Pyrotechnics for proper pickup.

Gen-X Pyrotechnics will pick up any unused display fireworks and take them to an authorized facility for a proper disposal.



248.252.0029



genxpyro@comcast.net
info@genxpyrotechnics.com



www.genxpyrotechnics.com

Certificate of Insurance

32204

Issue Date: 5/16/2022

PRODUCER

Professional Program Insurance Brokerage
 1304 Southpoint Blvd., Suite 101
 Petaluma, CA 94954

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERNS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURERS AFFORDING COVERAGE

INSURED

Gen-X Pyrotechnics, Inc.
 2906 Pine Needle Dr
 White Lake, MI 48383

INSURER A: Underwriter's at Lloyd's, London

INSURER B:

INSURER C:

INSURER D:

COVERAGES:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE NAMED INSURED ABOVE FOR THE PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (DD/MM/YY)	POLICY EXPIRATION DATE (DD/MM/YY)	LIMITS	
A	GENERAL LIABILITY CLAIMS MADE	PY/22-0084	4/28/2022	4/28/2023	EACH ACCIDENT	\$5,000,000
					MEDICAL EXP (any one person)	
					FIRE LEGAL LIABILITY	\$50,000
					GENERAL AGGREGATE	\$5,000,000
					PRODUCTS-COMP/ OPS AGG	

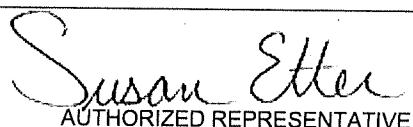
DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS
 Certificate holder is additional insured as respects the following:

Date(s) of Display:	
Location:	Maceday Lake (Barge(s))
Additional Insured:	Waterford Township
Rain Date(s):	
Type of Display:	Aerial Fireworks Display

CERTIFICATE HOLDER

M.L.L.A 7430 Maceday Lake Road Waterford MI 48329

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.


 Susan Etter
 AUTHORIZED REPRESENTATIVE



WATERFORD REGIONAL FIRE DEPARTMENT

2495 Crescent Lake Road • Waterford, MI 48329

Phone: 248.673.0405 • Fax: 248.674.4095

www.waterfordmi.gov

Matthew J. Covey, Fire Chief • Carl J. Wallace, Deputy Fire Chief • John R. Phebus, Acting Fire Marshal

Fireworks Display Permit #23-003

Maceday Lake Fireworks display

05/31/2023

Gen-X Pyrotechnics / Jason Trudeau

2906 Pine Needle Dr.

White Lake, Mi. 48383

Congratulations, Your Permit Application for a Fireworks display permit has been approved.

The 2015 IFC requires that the following codes be adhered to. Section 5608.1 General.

Outdoor fireworks displays, use of pyrotechnics before a proximate audience and pyrotechnic special effects in motion picture, television, theatrical and group entertainment productions shall comply with Sections 5608.2 through 5608.10 and NFPA 1123 or NFPA 1126.

Due to the COVID 19 Emergency, this permit is approved under conditions that any social distancing guidelines that may be in effect at the time of display must be followed.

Application Details

- Display date 07/01/2023 @ Dusk 10-11pm
- Sponsoring Organization – Maceday/Lotus Lake Assoc.
- Fireworks coordinator – Jason Trudeau (248)-252-0029 genxpro@comcast.net
- Event Location – Maceday Lake (Barge)
- Set up address – TBD (Contact Fire Marshal Division Prior to event 248-673-0405)

This permit Application was reviewed and approved by on 05/31/2023

Lieutenant Christopher Webster



**CHARTER TOWNSHIP OF WATERFORD
CLERK'S OFFICE**
5200 Civic Center Dr. • Waterford, MI 48329
Phone 248-674-6266 • Fax 248-674-5455
Web Page www.waterfordmi.gov

FIREWORKS DISPLAY APPLICATION

DATE OF DISPLAY: 7-7-2023 LOCATION OF DISPLAY: Elizabeth Lake

\$500.00 NON REFUNDABLE APPLICATION FEE PAID: PAID

FIRE DEPARTMENT APPROVAL RECEIVED: APPROVED

Applicant Contact Information

NAME Jason Trudeau	PHONE NUMBER 248-252-0029		
ADDRESS 2906 Pine Needle Dr	CITY White Lake	STATE MI	ZIP CODE 48383
EMAIL ADDRESS genxpyro@comcast.net			

Attach the following documents:

1. Michigan Application for Fireworks Other Than Consumer or Low Impact
2. Federal Explosives License/Permit
3. Federal Responsible Person Letter of Clearance
4. Certificate of Insurance showing Charter Township of Waterford as an additional insured
5. Security Plan
6. Michigan DNR Marine Special Event Application and Permit
7. Material Safety Data Sheets
8. Firework Disposal Procedure

**Contract Fire Marshal to arrange payment of Firework Display Permitting and Inspection Fee - \$300.00

I, THE UNDERSIGNED APPLICANT, HEREBY SWEAR THAT ALL OF THE STATEMENTS, ANSWERS AND INFORMATION I HAVE PROVIDED IN OR AS PART OF THIS APPLICATION ARE TRUE, ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE. AND I UNDERSTAND AND ACKNOWLEDGE THAT ANY FALSEHOODS OR MISREPRESENTATIONS CONTAINED IN SUCH STATEMENTS, ANSWERS OR INFORMATION CAN, AMONG OTHER THINGS, BE THE CAUSE OF A DENIAL OF THE REQUESTED PERMIT AND CAUSE FOR THE REVOCATION OF ANY PERMIT ISSUED TO THE APPLICANT.

DATE: 5-30-2023

SIGNED: 

PRINT NAME: Jason Trudeau

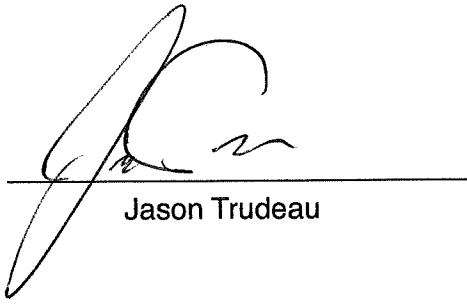
2023 Elizabeth Lake

GEN-X PYROTECHNICS

Gen-X Pyrotechnics offers the highest quality custom pyrotechnics designed specifically to meet the needs of our clients. We are a local company that markets on word of mouth advertising and now on the web. We specialize in one of a kind shows.

In this constantly changing world of pyrotechnics we strive to learn the most up-to-date innovations so we can continue to hone our craft.

We take pride in being trained in all the local and federal safety regulations and guidelines.



Jason Trudeau



248.252.0029



genxpyro@comcast.net
info@genxpyrotechnics.com



www.genxpyrotechnics.com

2023 Application for Fireworks Other Than Consumer or Low Impact

FOR USE BY LEGISLATIVE BODY
OF CITY, VILLAGE OR TOWNSHIP
BOARD ONLY

DATE PERMIT(S) EXPIRE:

Authority: 2011 PA 256

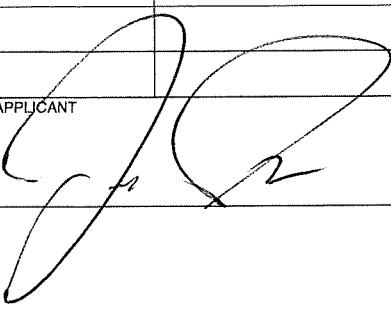
The LEGISLATIVE BODY OF CITY, VILLAGE OR TOWNSHIP BOARD will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your needs known to this Legislative Body of City, Village or Township Board.

TYPE OF PERMIT(S) (Select all applicable boxes)

Agricultural or Wildlife Fireworks Articles Pyrotechnic X Display Fireworks

Public Display Private Display

Special Effects Manufactured for Outdoor Pest Control or Agricultural Purposes

NAME OF APPLICANT Elizabeth Lake Firework Fund		ADDRESS OF APPLICANT	AGE OF APPLICANT 18 YEARS OR OLDER <input type="checkbox"/> YES <input type="checkbox"/> NO
NAME OF PERSON OR RESIDENT AGENT REPRESENTING CORPORATION, LLC, DBA OR OTHER		ADDRESS PERSON OR RESIDENT AGENT REPRESENTING CORPORATION, LLC, DBA OR OTHER	
IF A NON-RESIDENT APPLICANT (LIST NAME OF MICHIGAN ATTORNEY OR MICHIGAN RESIDENT AGENT)		ADDRESS (MICHIGAN ATTORNEY OR MICHIGAN RESIDENT AGENT)	TELEPHONE NUMBER
NAME OF PYROTECHNIC OPERATOR Gen-X Pyrotechnics		ADDRESS OF PYROTECHNIC OPERATOR 2906 Pine Needle Dr, White Lake, MI 48383	AGE OF PYROTECHNIC OPERATOR 18 YEARS OR OLDER <input type="checkbox"/> YES <input type="checkbox"/> NO
NO. YEARS EXPERIENCE 20+	NO. DISPLAYS 350+	WHERE Various locations in Michigan	
NAME OF ASSISTANT See Attached		ADDRESS OF ASSISTANT See Attached	AGE OF ASSISTANT 18 YEARS OR OLDER <input type="checkbox"/> YES <input type="checkbox"/> NO
NAME OF OTHER ASSISTANT See Attached		ADDRESS OF OTHER ASSISTANT See Attached	AGE OF OTHER ASSISTANT 18 YEARS OR OLDER <input type="checkbox"/> YES <input type="checkbox"/> NO
EXACT LOCATION OF PROPOSED DISPLAY Elizabeth Lake (Barge)			
DATE OF PROPOSED DISPLAY 7-7-23	TIME OF PROPOSED DISPLAY Dusk		
MANNER AND PLACE OF STORAGE, SUBJECT TO APPROVAL OF LOCAL FIRE AUTHORITIES, IN ACCORDANCE WITH NFPA 1123, 1124 & 1126 AND OTHER STATE OR FEDERAL REGULATIONS. PROVIDE PROOF OF PROPER LICENSING OR PERMITTING BY STATE OR FEDERAL GOVERNMENT			
ATF approved storage magazines			
AMOUNT OF BOND OR INSURANCE (TO BE SET BY LOCAL GOVERNMENT) See Attached	NAME OF BONDING CORPORATION OR INSURANCE COMPANY See Attached		
ADDRESS OF BONDING CORPORATION OR INSURANCE COMPANY See Attached			
NUMBER OF FIREWORKS	KIND OF FIREWORKS TO BE DISPLAYED (Please provide additional pages as needed)		
	See Attached		
SIGNATURE OF APPLICANT 			DATE 5-25-2023



Michigan Department of Natural Resources - Law Enforcement

MARINE SPECIAL EVENT APPLICATION AND PERMIT

Issued under authority of Part 801, Marine, Part 811 ORV and Part 821 Snowmobile, of the Natural Resource and Environmental Protection Act, Act 451, P. A. of 1994, as amended. Failure to comply with the provisions of this Act is a misdemeanor and may result in fines and/or imprisonment.

DNR USE ONLY

Permit Number

APPLICANT: This completed and signed application must be received by the appropriate DNR office at least 30 days prior to the event, or the permit may not be authorized. Locations and addresses on next page.

Name of Applicant Gen-X Pyrotechnics	Sponsoring Organization/Individual/Group Elizabeth Lake Firework Fund		Name of Person in Charge of Event Jason Trudeau	
Street Address 2906 Pine Needle Dr	Street Address		Street Address	
City, State, ZIP White Lake, MI 48383	City, State, ZIP		City, State, ZIP	
Email Address genxpyro@comcast.net	Email Address		Email Address	
Business Telephone (248) 252-0029	Home Telephone ()	Business Telephone ()	Business Telephone ()	Home Telephone ()
Event Date(s) (mm/dd/yyyy) If seasonal, attach proposed schedule 7-7-2023			Where will "Person In Charge" be during the event? Onsite	
Event Starting and Finishing Times Dusk 10:00-11:00pm			How can "Person In Charge" be contacted during the event? 248-252-0029	

Type of Event (Check appropriate boxes)

Marine - Pursuant to Section 80164 of Act 451, P.A. of 1994, as amended.

Canoe Race Parade Hydroplane Race Offshore Race Sailboat Race Motorboat Race Water Skiing

Fireworks* Swimming Raft Race Sailboard Other (Specify) _____

*Applicant must include copy of Fireworks Display Permit issued by local unit of government.

Off-Road Vehicle (ORV) - Pursuant to Section 81122 of Act 451, P.A. of 1994, as amended.

Bike ORV Other (specify) _____

Snowmobile - Pursuant to Section 82119 of Act 451, P.A. of 1994, as amended.

Location of Event - Body of Water Elizabeth Lake (Barge) <input checked="" type="checkbox"/> Inland Water <input type="checkbox"/> Great Lakes/Navigable Waters		Township Waterford	County Oakland	Section(s)
Estimated Number of Vehicles	Number of spectators (if applicable)	Number of Event Participants 3	Sponsor of Patrol Vessels 1	
Do conditions require special enforcement patrols? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Types of Medical Support Units (if any)		Number of Medical Support Units

APPLICANT: Read all pages and attachments before certification and signature.**CERTIFICATION**

I hereby certify that I have read, understand, and agree to abide by the conditions contained on page 2, governing this permit in the conduct of the operations under this permit, and that the information provided is true and accurate to the best of my knowledge.

Applicant Signature

Date

APPLICANT: Submit completed and signed application to appropriate DNR office at least 30 days prior to event or permit may not be authorized. Locations and addresses on next page.

FOR DNR USE ONLY

Investigation Findings & Recommendations State any problems this event may cause, special equipment the event may require, special enforcement effort that may be required, special use permits, and where they may be obtained.

Investigating Officer (please print)

Badge Number

Signature

Date of Investigation (mm/dd/yyyy)

AUTHORIZATION

EVENT IS AUTHORIZED for the date(s) and time(s) specified as long as conditions are complied with prior to and/or during stated event(s). Failure to meet all specified conditions automatically invalidates this permit and may subject permittee to prosecution.

Number of Law Enforcement Patrol Boats Vehicles _____ Type _____

Special Conditions - See Page 2: 1 2 3 4 5 6 7 8 9 10 11 12 13

14 15 16 Other: _____

EVENT IS NOT AUTHORIZED

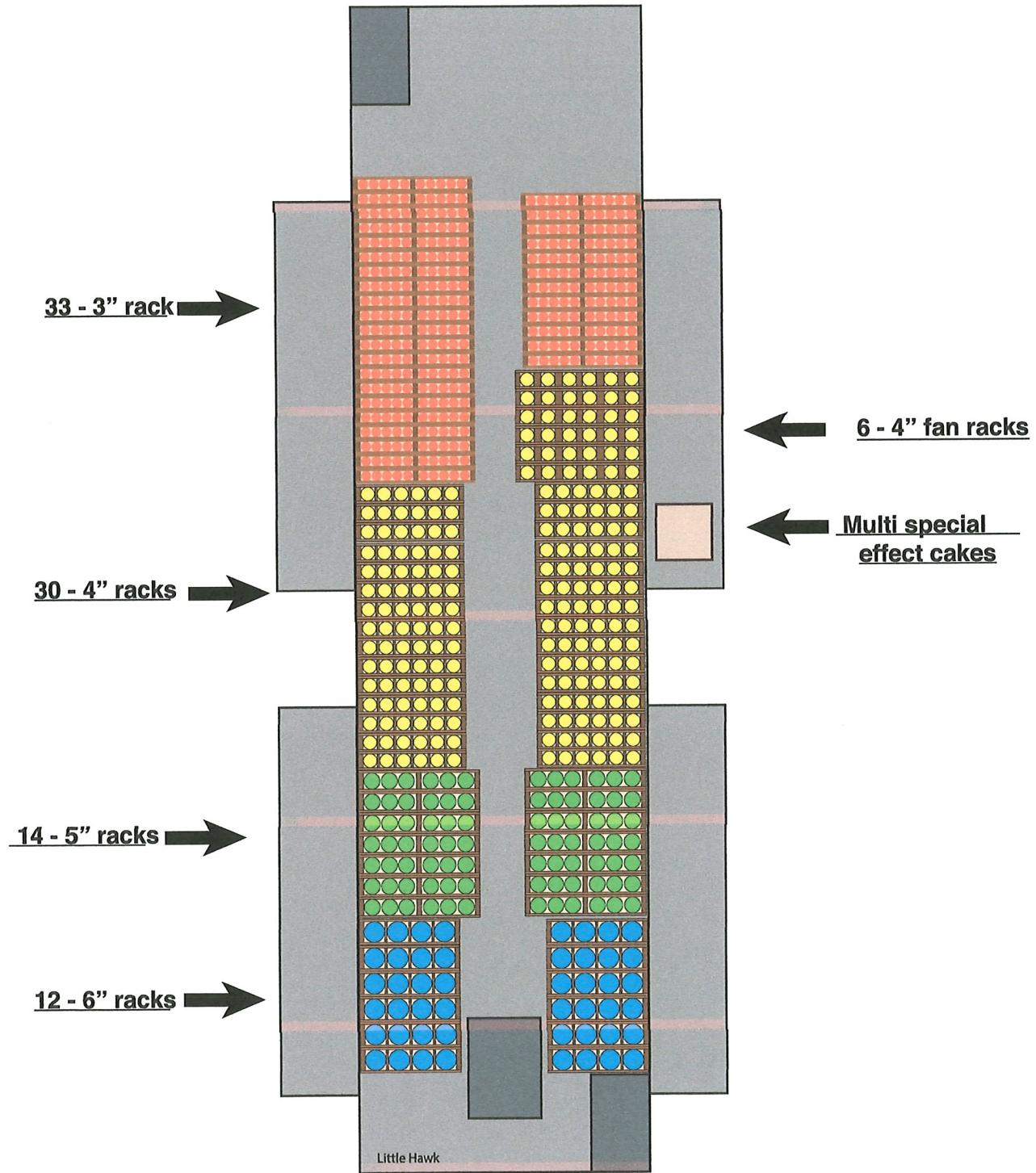
District Law/Permit Supervisor (Please print)

Signature

Date

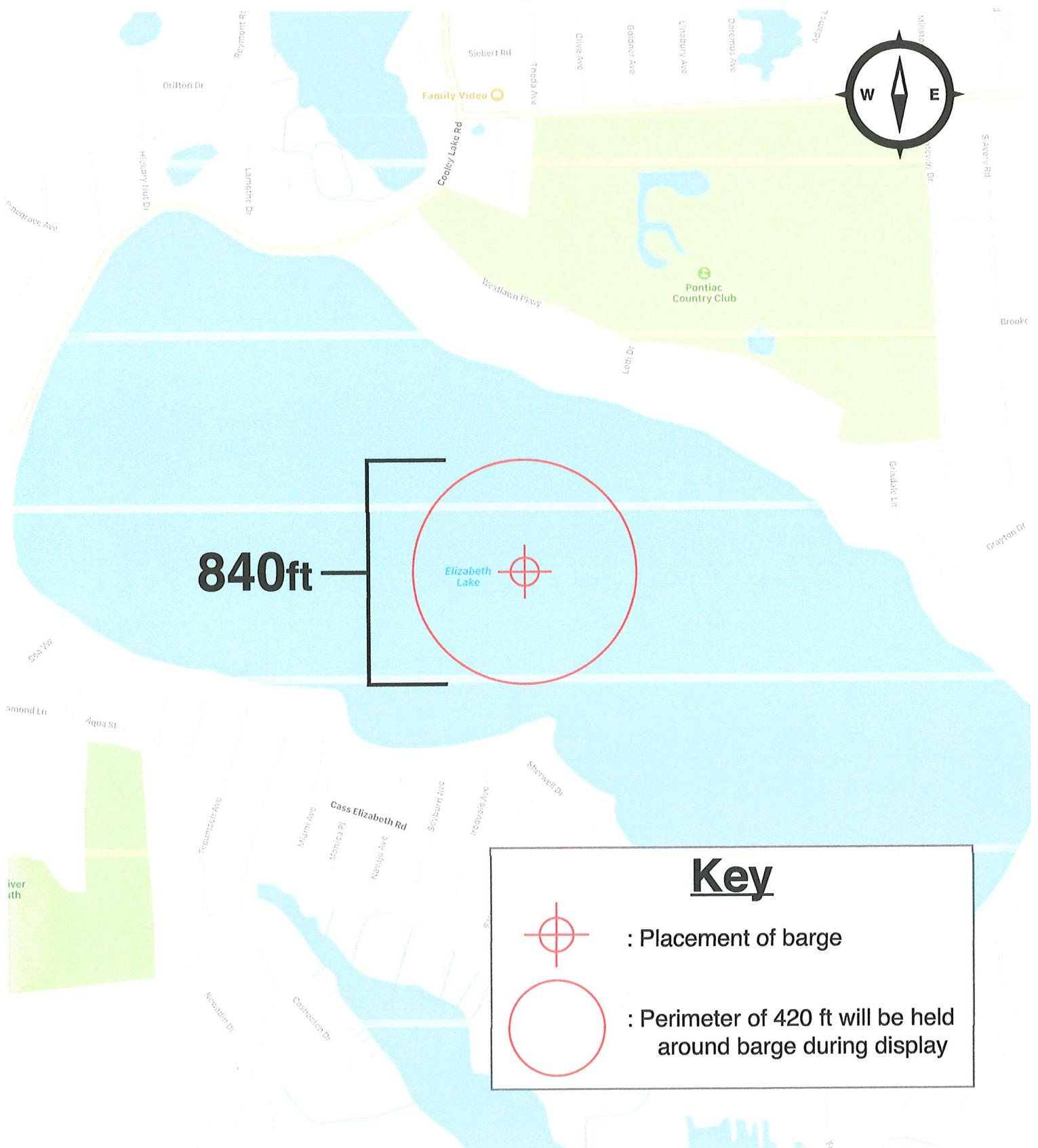
Elizabeth Lake

July 7th, 2023



Elizabeth Lake

Distance- 840 ft diameter
NFPA regulation



**Federal Explosives License/Permit
(18 U.S.C. Chapter 40)**

In accordance with the provisions of Title XI, Organized Crime Control Act of 1970, and the regulations issued thereunder (27 CFR Part 555), you may engage in the activity specified in this license or permit within the limitations of Chapter 40, Title 18, United States Code and the regulations issued thereunder, until the expiration date shown. **THIS LICENSE IS NOT TRANSFERABLE UNDER 27 CFR 555.53.** See "WARNINGS" and "NOTICES" on reverse.

Direct ATF	ATF - Chief, FELC	License/Permit Number	
Correspondence To	244 Needy Road Martinsburg, WV 25405-9431	Expiration Date	June 1, 2024
Chief, Federal Explosives Licensing Center (FELC) 			

Name
GEN X PYROTECHNICS

Premises Address (Changes? Notify the FELC at least 10 days before the move.)

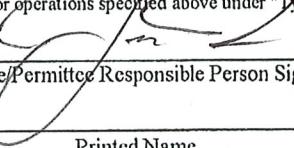
**2906 PINE NEEDLE DR
WHITE LAKE, MI 48383-**

Type of License or Permit

54-USER OF EXPLOSIVES

Purchasing Certification Statement

The licensee or permittee named above shall use a copy of this license or permit to assist a transferor of explosives to verify the identity and the licensed status of the licensee or permittee as provided by 27 CFR Part 555. The signature on each copy must be an original signature. A faxed, scanned or e-mailed copy of the license or permit with a signature intended to be an original signature is acceptable. The signature must be that of the Federal Explosives Licensee (FEL) or a responsible person of the FEL. I certify that this is a true copy of a license or permit issued to the licensee or permittee named above to engage in the business or operations specified above under "Type of License or Permit."


Licensee/Permittee Responsible Person Signature


Position/Title

Printed Name

Date

ATF Form 5400.14/5400.15 Part I
Revised September 2011

Previous Edition is Obsolete

GEN X PYROTECHNICS:2906 PINE NEEDLE DR 48383-4-MI-125-54-4F-01210-June 1, 2024-54-USER OF EXPLOSIVES

Federal Explosives Licensing Center (FELC)
244 Needy Road
Martinsburg, WV 25405-9431

Federal Explosives License (FEL) Customer Service Information

Toll-free Telephone Number: (877) 283-3352
Fax Number: (304) 616-4401
E-mail: FELC@atf.gov

ATF Homepage: www.atf.gov

Change of Address (27 CFR 555.54(a)(1)). Licensees or permittees may during the term of their current license or permit remove their business or operations to a new location at which they intend regularly to carry on such business or operations. The licensee or permittee is required to give notification of the new location of the business or operations not less than 10 days prior to such removal with the Chief, Federal Explosives Licensing Center. The license or permit will be valid for the remainder of the term of the original license or permit. (The Chief, FELC, shall, if the licensee or permittee is not qualified, refer the request for amended license or permit to the Director of Industry Operations for denial in accordance with § 555.54.)

Right of Succession (27 CFR 555.59). (a) Certain persons other than the licensee or permittee may secure the right to carry on the same explosive materials business or operations at the same address shown on, and for the remainder of the term of, a current license or permit. Such persons are: (1) The surviving spouse or child, or executor, administrator, or other legal representative of a deceased licensee or permittee; and (2) A receiver or trustee in bankruptcy, or an assignee for benefit of creditors. (b) In order to secure the right provided by this section, the person or persons continuing the business or operations shall furnish the license or permit for that business or operations for endorsement of such succession to the Chief, FELC, within 30 days from the date on which the successor begins to carry on the business or operations.

(Continued on reverse side)

Cut Here 

Federal Explosives License/Permit (FEL) Information Card	
License/Permit Name: GEN X PYROTECHNICS	
Business Name:	
License/Permit Number: 	
License/Permit Type: 54-USER OF EXPLOSIVES	
Expiration: June 1, 2024	
Please Note: Not Valid for the Sale or Other Disposition of Explosives.	



U.S. Department of Justice
Bureau of Alcohol, Tobacco, Firearms and Explosives
Federal Explosives Licensing Center
244 Needy Road
Martinsburg, West Virginia 25405

901090: MH/FLS
5400
File Number: [REDACTED]

05/19/2021

SUBJECT: RESPONSIBLE PERSON LETTER OF CLEARANCE for:

JASON ANTHONY TRUDEAU

PRESIDENT
(248)252-0029

2906 PINE NEEDLE DR
WHITE LAKE, MI 48383

and is ONLY valid under the following Federal explosives license/permit:

GEN X PYROTECHNICS
2906 PINE NEEDLE DR
WHITE LAKE, MI 48383

Dear JASON TRUDEAU:

You have been approved as a responsible person under the above-listed Federal explosive license or permit. You may lawfully direct the management or policies of the business or operations as they pertain to explosives. You may also lawfully transport, ship, receive or possess explosive materials incident to your duties as a responsible person. **This clearance is only valid under the license or permit referenced above.**

Sincerely,

Marna Howard
Chief, Federal Explosives Licensing Center (FELC)

FELC Customer Service. If you believe that information on your "Letter of Clearance" is incorrect, please return a COPY of the letter to the Chief, Federal Explosives Licensing Center (FELC), with a statement showing the nature of the error. The Chief, FELC, shall correct the error, and return an amended letter to you.

Mail: ATF
Chief, FELC
Attn.: LOC Correction
244 Needy Road
Martinsburg, West Virginia 25405

Fax: 1-304-616-4401
Chief, FELC
Attn.: LOC Correction

Call toll-free: 1-877-283-3352



U.S. Department of Justice
Bureau of Alcohol, Tobacco, Firearms and Explosives
Federal Explosives Licensing Center (FELC)
www.atf.gov

Federal Explosives Licensing Center
244 Needy Road
Martinsburg, West Virginia 25405
telephone: (877)283-3352 fax: (304)616-4401

NOTICE OF CLEARANCE

for individuals transporting, shipping, receiving, or possessing explosive materials.

ISSUED TO: GEN X PYROTECHNICS

Federal Explosives license/permit no.: [REDACTED]

NOTICE DATE: 05/19/2021

Expiration Date: June 1, 2024

Explosives License/Permit Type: 54-USER OF EXPLOSIVES

EXPIRATION DATE: This Notice expires when superseded by a newer Notice which will list all current responsible persons and employee possessors, or when the license or permit expires - whichever comes first.

- ① **WARNING.** Only those individuals listed below as **RESPONSIBLE PERSONS** and **EMPLOYEE POSSESSORS** with a background clearance status of "CLEARED" or "PENDING" are authorized to transport, ship, receive, or possess explosive materials in the course of employment with you.
- ② **"DENIED" STATUS.** If an employee possessor has a background clearance status of "DENIED", you **MUST** take immediate steps to remove the employee from a position requiring the transporting, shipping, receiving, or possessing of explosive materials. Also, if the employee has been listed as a person authorized to accept delivery of explosive materials, you **MUST** remove the employee from such list and immediately, and in no event later than the second business day after such change, notify distributors of such change, as stated in 27 CFR 555.33(a).
- ③ **CHANGE IN RESPONSIBLE PERSONS.** You **MUST** report any change in responsible persons to the Chief, Federal Explosives Licensing Center, within 30 days of the change and new responsible persons **MUST** include "appropriate identifying information" as defined in 27 CFR 555.11. Fingerprints and photos are **NOT** required, however they will be required upon renewal of the license or permit.
- ④ **CHANGE OF EMPLOYEES.** You **MUST** report any change of employee/possessors to the Chief, FELC, within 30 days. Reports relating to newly hired employees must be submitted on ATF Form 5400.28 for **EACH** employee.

Premises Address: 2906 PINE NEEDLE DR
WHITE LAKE, MI 48383

Mailing Address:

GEN X PYROTECHNICS
2906 PINE NEEDLE DR
WHITE LAKE, MI 48383

This 'Notice of Clearance' is provided to you as required by 18 U.S.C. 843(h) and **MUST** be retained as part of your permanent records and be made available for examination or inspection by ATF officers as required by 27 CFR 555.121. If you receive a Notice subsequent to this Notice, this Notice will no longer be valid.

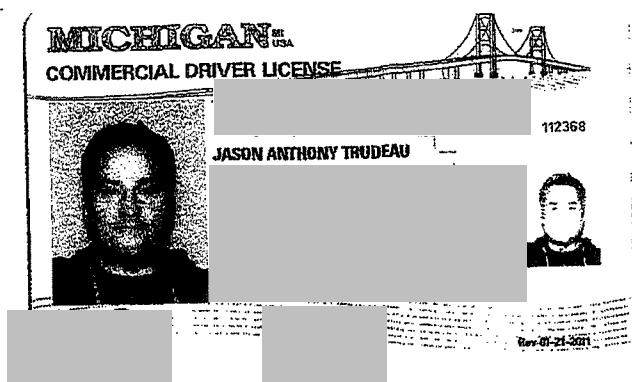
In accordance with 27 CFR 555.33, Background Checks and Clearances, and 27 CFR 555.57, Change of Control, Change in Responsible Persons, and Change of Employees, ATF's Federal Explosives Licensing Center (FELC) has conducted background checks on the individual(s) you identified as a responsible person(s) and an employee/possessor(s) on your application, or reported after the issuance of your license/permit.

The following is a **SUMMARY** of the results of the background checks conducted on the individuals you reported as responsible persons and employee/possessors. ATF will be notifying ALL individuals listed on this document of their respective status by separate letter mailed to their residence address.

PLEASE BE ADVISED THAT IT IS UNLAWFUL FOR ANY PERSON REFLECTING A STATUS OF "DENIED" TO TRANSPORT, SHIP, RECEIVE, OR POSSESS EXPLOSIVE MATERIALS.

Please carefully review this Notice to ensure that all the information is accurate. If this Notice is incorrect, please return the Notice to the Chief, FELC, with a statement showing the nature of the error(s). The Chief, FELC, shall correct the error, and return a corrected Notice.

Number of RESPONSIBLE PERSON(S) : 1	continued
Number of EMPLOYEE POSSESSOR(S): 7	
LAST NAME, First Name, Middle Name	Clearance Status
RESPONSIBLE PERSONS:	1
0001 TRUDEAU, JASON ANTHONY	Cleared
EMPLOYEE POSSESSORS:	7
0001 CARRIGER, JEREMY ROBERT	Cleared
0002 CARRIGER, JOSHUA ROY	Cleared
0003 DOBRIN, DAVID JASON	Cleared
0004 HOFELICH, GREGORY DAVID	Cleared



MSDS - *Material Safety Data Sheet*
UN0335, FIREWORKS 1.3G, PGII

Emergency Call Info Trac (800) 535-5053 ACE Pyro Contract #100630

Section II - Hazardous Ingredients / Identity Information

Contains Pyrotechnic Compositions that are mixtures of solid oxidizers and fuels that contained in paper and cardboard containers. No Hazard exists during normal handling and storage.

OSHA PEL - N/A ACGIH TLV - N/A

OTHER LIMITS - N/A

Section III - Physical / Chemical Characteristics

Boiling Point: - N/A Specific Gravity: - N/A

Vapor Pressure: - N/A Melting Point: - N/A

Vapor Density: - N/A Evaporation Rate: - N/A

Solubility in Water: - N/A

Appearance and Odor: - Pyrotechnic Composition is contained in paper or cardboard casings that may be shaped as cylinders, balls or tubes. Odor is not apparent.

Section IV - Fire and Explosion Hazard Data

Flash Point: - N/A Flammable Limits: - N/A

LEL: - N/A UEL: - N/A

Extinguishing Media: Deluge with large quantities of water as quickly as possible by FIRE HOSE from a PROTECTED location. Materials are self-oxidizing.

Special Fire Fighting Procedures: Do not attempt to fight a fire in the immediate area of 1.3G Fireworks- EVACUATE THE AREA.

Section IV - Fire and Explosion Hazard Data- Continued

Unusual Fire and Explosion Hazards: Fireworks 1.3G MAY MASS EXPLODE IN A FIRE. DO NOT ALLOW FIREWORKS TO GET WET- Hazardous Decomposition May Result in a FIRE or EXPLOSION. EXPLOSION MAY OCCUR IF EXPOSED TO SPARKS OR FLAME.

Section V - Reactivity Data

Stability: - Stable

Conditions to Avoid: - Open Flames, Sparks, High Temperatures, Friction or Impact.

Incompatibility (Materials to Avoid): - Do Not Allow Fireworks to Get Wet.

Hazardous Decomposition or Byproducts: - Decomposition does not occur under normal circumstances. Smoke Generated by Fireworks may contain gasses that are irritating to the eyes or mucous membranes. Prolonged Exposure and Inhalation of smoke may cause shortness of breath or more serious problems when a chronic respiratory condition exists.

Hazardous Polymerization: Will Not Occur

Conditions to Avoid: - Storage in High Temperatures, Moist or Wet Conditions, Keep away From Open Flame or Sparks.

Section VI – Health Hazard Data

Route(s) of Entry: - N/A Inhalation: - N/A Skin: - N/A Ingestion: - N/A

Health Hazards (Acute and Chronic): - N/A

Carcinogenicity: N/A NTP?: - N/A IARC Monographs?: - N/A

OSHA Regulated: - NO

Signs and Symptoms of Exposure: - Prolonged Exposure to smoke that is Generated during Normal use of Fireworks may cause Irritation to Eyes and to Mucous Membranes.

Medical Conditions Generally Aggravated by Exposure: - Eye Sensitivity, Respiratory Conditions.

Emergency and First Aid Procedure: - EYES should be flushed with water. Move to Fresh Air and avoid additional Inhalation of Smoke.

Section VII – Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: - If Fireworks are spilled, carefully pick up the material and place in a Cardboard Carton. Keep OPEN FLAMES and Sparks AWAY and NO SMOKING.

Waste Disposal Method: - Fireworks that fail to go off should be soaked in a bucket of water and returned to the source where it was obtained. Dry components or powder should be carefully swept up and placed in a cardboard container then soaked with water. Burning of Fireworks Waste must be performed in compliance with local and state laws.

Precautions in Handling and Storing: - Keep from OPEN FLAMES, NO SMOKING, AVOID IMPACT of MATERIALS and CONTAINERS of MATERIALS, STORE FIREWORKS IN A COOL AND DRY ENVIRONMENT. FIREWORKS 1.3G MUST BE STORED AND TRANSPORTED IN COMPLIANCE WITH FEDERAL, STATE AND LOCAL LAWS.

Other Precautions: - UN0335 Fireworks 1.3G can cause SERIOUS INJURY or DEATH. They should only be Handled by Properly Trained and Qualified Personnel. When Shooting these Fireworks; PERSONNEL SHOULD WEAR PROPER EYE PROTECTION, HEAD PROTECTION AND NON-SYNTHETIC CLOTHING.

Section VIII – Control Measures

Respiratory Protection: N/A

Ventilation: - N/A Local Exhaust: - N/A Special: - N/A

Mechanical: - N/A Other: - N/A

Protective Gloves: - N/A Eye Protection: - When Shooting Fireworks 1.3G

Other Protective Clothing or Equipment: - Protective Head Gear and Non-Synthetic Clothing when Shooting Fireworks 1.3G.

Work / Hygienic Practices: - Store Fireworks in a Cool Dry and Well Ventilated area. Protect Against Physical Damage and Moisture. Fireworks should be Isolated from all Heat Sources, Sparks and Open Flame. No Smoking.

Firework Disposal Procedure

Please follow the two simple guidelines below for the proper disposal of any unused display fireworks

1. If any display fireworks are found, submerge the firework in a five-gallon bucket of water.
2. Contact Jason Trudeau with Gen-X Pyrotechnics for proper pickup.

Gen-X Pyrotechnics will pick up any unused display fireworks and take them to an authorized faculty for a proper disposal.



248.252.0029



genxpyro@comcast.net
info@genxpyrotechnics.com



www.genxpyrotechnics.com

Certificate of Insurance

32115

Issue Date: 5/11/2022

PRODUCER Professional Program Insurance Brokerage 1304 Southpoint Blvd., Suite 101 Petaluma, CA 94954		THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERNS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.
		INSURERS AFFORDING COVERAGE
INSURED Gen-X Pyrotechnics, Inc. 2906 Pine Needle Dr White Lake, MI 48383		INSURER A: Underwriter's at Lloyd's, London
		INSURER B:
		INSURER C:
		INSURER D:

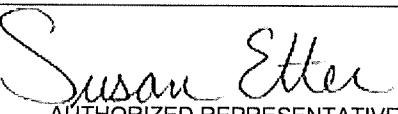
COVERAGES:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE NAMED INSURED ABOVE FOR THE PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (DD/MM/YY)	POLICY EXPIRATION DATE (DD/MM/YY)	LIMITS	
A	GENERAL LIABILITY CLAIMS MADE	PY/22-0084	4/28/2022	4/28/2023	EACH ACCIDENT	\$5,000,000
					MEDICAL EXP (any one person)	
					FIRE LEGAL LIABILITY	\$50,000
					GENERAL AGGREGATE	\$5,000,000
					PRODUCTS-COMP/ OPS AGG	

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS
Certificate holder is additional insured as respects the following:

Date(s) of Display:	
Location:	Elizabeth Lake (Barge(s))
Additional Insured:	Waterford Township, ELEIA
Rain Date(s):	
Type of Display:	Aerial Fireworks Display

CERTIFICATE HOLDER Elizabeth Lake Fireworks Fund 4300 Cass Elizabeth rd Watford MI 48328	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.
	 Susan Etter AUTHORIZED REPRESENTATIVE



WATERFORD REGIONAL FIRE DEPARTMENT

2495 Crescent Lake Road • Waterford, MI 48329

Phone: 248.673.0405 • Fax: 248.674.4095

www.waterfordmi.gov

Matthew J. Covey, Fire Chief • Carl J. Wallace, Deputy Fire Chief • John R. Phebus, Acting Fire Marshal

Fireworks Display Permit #23-001

Elizabeth Lake Fireworks display

05/31/2023

Gen-X Pyrotechnics / Jason Trudeau

2906 Pine Needle Dr.

White Lake, Mi. 48383

Congratulations, Your Permit Application for a Fireworks display permit has been approved.

The 2015 IFC requires that the following codes be adhered to. Section 5608.1 General. Outdoor fireworks displays, use of pyrotechnics before a proximate audience and pyrotechnic special effects in motion picture, television, theatrical and group entertainment productions shall comply with Sections 5608.2 through 5608.10 and NFPA 1123 or NFPA 1126.

Due to the COVID 19 Emergency, this permit is approved under conditions that any social distancing guidelines that may be in effect at the time of display must be followed.

Application Details

- Display date 07/07/2023 @ Dusk 10-11pm
- Sponsoring Organization – Elizabeth Lake Fireworks
- Fireworks coordinator – Jason Trudeau (248)-252-0029 genxpro@comcast.net
- Event Location – Elizabeth Lake (Barge)
- Set up address – TBD (Contact Fire Marshal Division Prior to event 248-673-0405)

This permit Application was reviewed and approved by on 05/31/2023

Lieutenant Christopher Webster



**CHARTER TOWNSHIP OF WATERFORD
CLERK'S OFFICE**
5200 Civic Center Dr. • Waterford, MI 48329
Phone 248-674-6266 • Fax 248-674-5455
Web Page www.waterfordmi.gov

FIREWORKS DISPLAY APPLICATION

DATE OF DISPLAY: July 15 LOCATION OF DISPLAY: Williams Lake

\$500.00 NON REFUNDABLE APPLICATION FEE PAID: Paid

FIRE DEPARTMENT APPROVAL RECEIVED: Approved

Applicant Contact Information

NAME Jason Trudeau	PHONE NUMBER 248-252-0029		
ADDRESS 2906 Pine Needle Dr	CITY White Lake	STATE MI	ZIP CODE 48383
EMAIL ADDRESS genxpyro@comcast.net			

Attach the following documents:

1. Michigan Application for Fireworks Other Than Consumer or Low Impact
2. Federal Explosives License/Permit
3. Federal Responsible Person Letter of Clearance
4. Certificate of Insurance showing Charter Township of Waterford as an additional insured
5. Security Plan
6. Michigan DNR Marine Special Event Application and Permit
7. Material Safety Data Sheets
8. Firework Disposal Procedure

**Contract Fire Marshal to arrange payment of Firework Display Permitting and Inspection Fee - \$300.00

I, THE UNDERSIGNED APPLICANT, HEREBY SWEAR THAT ALL OF THE STATEMENTS, ANSWERS AND INFORMATION I HAVE PROVIDED IN OR AS PART OF THIS APPLICATION ARE TRUE, ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE. AND I UNDERSTAND AND ACKNOWLEDGE THAT ANY FALSEHOODS OR MISREPRESENTATIONS CONTAINED IN SUCH STATEMENTS, ANSWERS OR INFORMATION CAN, AMONG OTHER THINGS, BE THE CAUSE OF A DENIAL OF THE REQUESTED PERMIT AND CAUSE FOR THE REVOCATION OF ANY PERMIT ISSUED TO THE APPLICANT.

DATE: 5-30-2023

SIGNED: JS

PRINT NAME: Jason Trudeau

2023 Williams Lake

GEN-X PYROTECHNICS

Gen-X Pyrotechnics offers the highest quality custom pyrotechnics designed specifically to meet the needs of our clients. We are a local company that markets on word of mouth advertising and now on the web. We specialize in one of a kind shows.

In this constantly changing world of pyrotechnics we strive to learn the most up-to-date innovations so we can continue to hone our craft.

We take pride in being trained in all the local and federal safety regulations and guidelines.



Jason Trudeau



248.252.0029



genxpyro@comcast.net
info@genxpyrotechnics.com



www.genxpyrotechnics.com

2023 Application for Fireworks Other Than Consumer or Low Impact

FOR USE BY LEGISLATIVE BODY
OF CITY, VILLAGE OR TOWNSHIP
BOARD ONLY

DATE PERMIT(S) EXPIRE:

Authority: 2011 PA 256

The **LEGISLATIVE BODY OF CITY, VILLAGE OR TOWNSHIP BOARD** will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your needs known to this Legislative Body of City, Village or Township Board.

TYPE OF PERMIT(S) (Select all applicable boxes)

Agricultural or Wildlife Fireworks

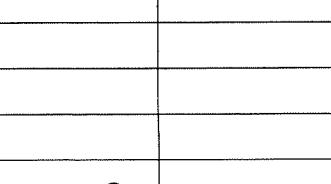
Articles Pyrotechnic

X | Display Fireworks

Public Display

Private Display

Special Effects Manufactured for Outdoor Pest Control or Agricultural Purposes

NAME OF APPLICANT Williams Lakefest		ADDRESS OF APPLICANT	AGE OF APPLICANT 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
NAME OF PERSON OR RESIDENT AGENT REPRESENTING CORPORATION, LLC, DBA OR OTHER		ADDRESS PERSON OR RESIDENT AGENT REPRESENTING CORPORATION, LLC, DBA OR OTHER	
IF A NON-RESIDENT APPLICANT (LIST NAME OF MICHIGAN ATTORNEY OR MICHIGAN RESIDENT AGENT)		ADDRESS (MICHIGAN ATTORNEY OR MICHIGAN RESIDENT AGENT)	TELEPHONE NUMBER
NAME OF PYROTECHNIC OPERATOR Gen-X Pyrotechnics		ADDRESS OF PYROTECHNIC OPERATOR 2906 Pine Needle Dr, White Lake, MI 48383	AGE OF PYROTECHNIC OPERATOR 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
NO. YEARS EXPERIENCE 20+	NO. DISPLAYS 350+	WHERE Various locations in Michigan	
NAME OF ASSISTANT See Attached		ADDRESS OF ASSISTANT See Attached	AGE OF ASSISTANT 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
NAME OF OTHER ASSISTANT See Attached		ADDRESS OF OTHER ASSISTANT See Attached	AGE OF OTHER ASSISTANT 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
EXACT LOCATION OF PROPOSED DISPLAY Williams Lake (Barge)			
DATE OF PROPOSED DISPLAY 7-15-23		TIME OF PROPOSED DISPLAY Dusk	
MANUFACTURER AND PLACE OF STORAGE, SUBJECT TO APPROVAL OF LOCAL FIRE AUTHORITY'S IN ACCORDANCE WITH NFPA 1123, 1124 & 1126 AND OTHER STATE OR FEDERAL REGULATIONS. PROVIDE PROOF OF PROPER LICENSING OR PERMITTING BY STATE OR FEDERAL GOVERNMENT			
ATF approved storage magazines			
AMOUNT OF BOND OR INSURANCE (TO BE SET BY LOCAL GOVERNMENT) See Attached		NAME OF BONDING CORPORATION OR INSURANCE COMPANY See Attached	
ADDRESS OF BONDING CORPORATION OR INSURANCE COMPANY See Attached			
NUMBER OF FIREWORKS	KIND OF FIREWORKS TO BE DISPLAYED (Please provide additional pages as needed)		
	See Attached		
SIGNATURE OF APPLICANT 		DATE 5/15/2023	

**MARINE SPECIAL EVENT APPLICATION AND PERMIT**

Issued under authority of Part 801, Marine, Part 811 ORV and Part 821 Snowmobile, of the Natural Resource and Environmental Protection Act, Act 451, P. A. of 1994, as amended. Failure to comply with the provisions of this Act is a misdemeanor and may result in fines and/or imprisonment.

DNR USE ONLY

Permit Number

APPLICANT: This completed and signed application must be received by the appropriate DNR office at least 30 days prior to the event, or the permit may not be authorized. Locations and addresses on next page.

Name of Applicant Gen-X Pyrotechnics	Sponsoring Organization/Individual/Group Williams Lake Festival	Name of Person in Charge of Event Jason Trudeau	
Street Address 2906 Pine Needle Dr	Street Address	Street Address	
City, State, ZIP White Lake, MI 48383	City, State, ZIP	City, State, ZIP	
Email Address genxpyro@comcast.net	Email Address	Email Address	
Business Telephone (248) 252-0029	Home Telephone ()	Business Telephone ()	Business Telephone ()
Event Date(s) (mm/dd/yyyy) If seasonal, attach proposed schedule 7-15-2023		Where will "Person in Charge" be during the event? Onsite	
Event Starting and Finishing Times Dusk 10:00-11:00pm		How can "Person in Charge" be contacted during the event? 248-252-0029	

Type of Event (Check appropriate boxes)

Marine - Pursuant to Section 80164 of Act 451, P.A. of 1994, as amended.

Canoe Race Parade Hydroplane Race Offshore Race Sailboat Race Motorboat Race Water Skiing

Fireworks* Swimming Raft Race Sailboard Other (Specify) _____

*Applicant must include copy of Fireworks Display Permit issued by local unit of government.

Off-Road Vehicle (ORV) - Pursuant to Section 81122 of Act 451, P.A. of 1994, as amended.

Bike ORV Other (specify) _____

Snowmobile - Pursuant to Section 82119 of Act 451, P.A. of 1994, as amended.

Location of Event - Body of Water Williams Lake (Barge) <input checked="" type="checkbox"/> Inland Water <input type="checkbox"/> Great Lakes/Navigable Waters		Township Waterford	County Oakland	Section(s)
Estimated Number of Vehicles	Number of spectators (if applicable)	Number of Event Participants 3	Sponsor of Patrol Vessels 1	
Do conditions require special enforcement patrols? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Types of Medical Support Units (if any)		Number of Medical Support Units

APPLICANT: Read all pages and attachments before certification and signature.

CERTIFICATION

I hereby certify that I have read, understand, and agree to abide by the conditions contained on page 2, governing this permit in the conduct of the operations under this permit, and that the information provided is true and accurate to the best of my knowledge.

Applicant Signature

Date
5-25-2023

APPLICANT: Submit completed and signed application to appropriate DNR office at least 30 days prior to event or permit may not be authorized. Locations and addresses on next page.

FOR DNR USE ONLY

Investigation Findings & Recommendations State any problems this event may cause, special equipment the event may require, special enforcement effort that may be required, special use permits, and where they may be obtained.

Investigating Officer (please print)

Badge Number

Signature

Date of Investigation (mm/dd/yyyy)

AUTHORIZATION

EVENT IS AUTHORIZED for the date(s) and time(s) specified as long as conditions are complied with prior to and/or during stated event(s). Failure to meet all specified conditions automatically invalidates this permit and may subject permittee to prosecution.

Number of Law Enforcement Patrol Boats Vehicles _____

Type _____

Special Conditions - See Page 2: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 Other: _____ **EVENT IS NOT AUTHORIZED**

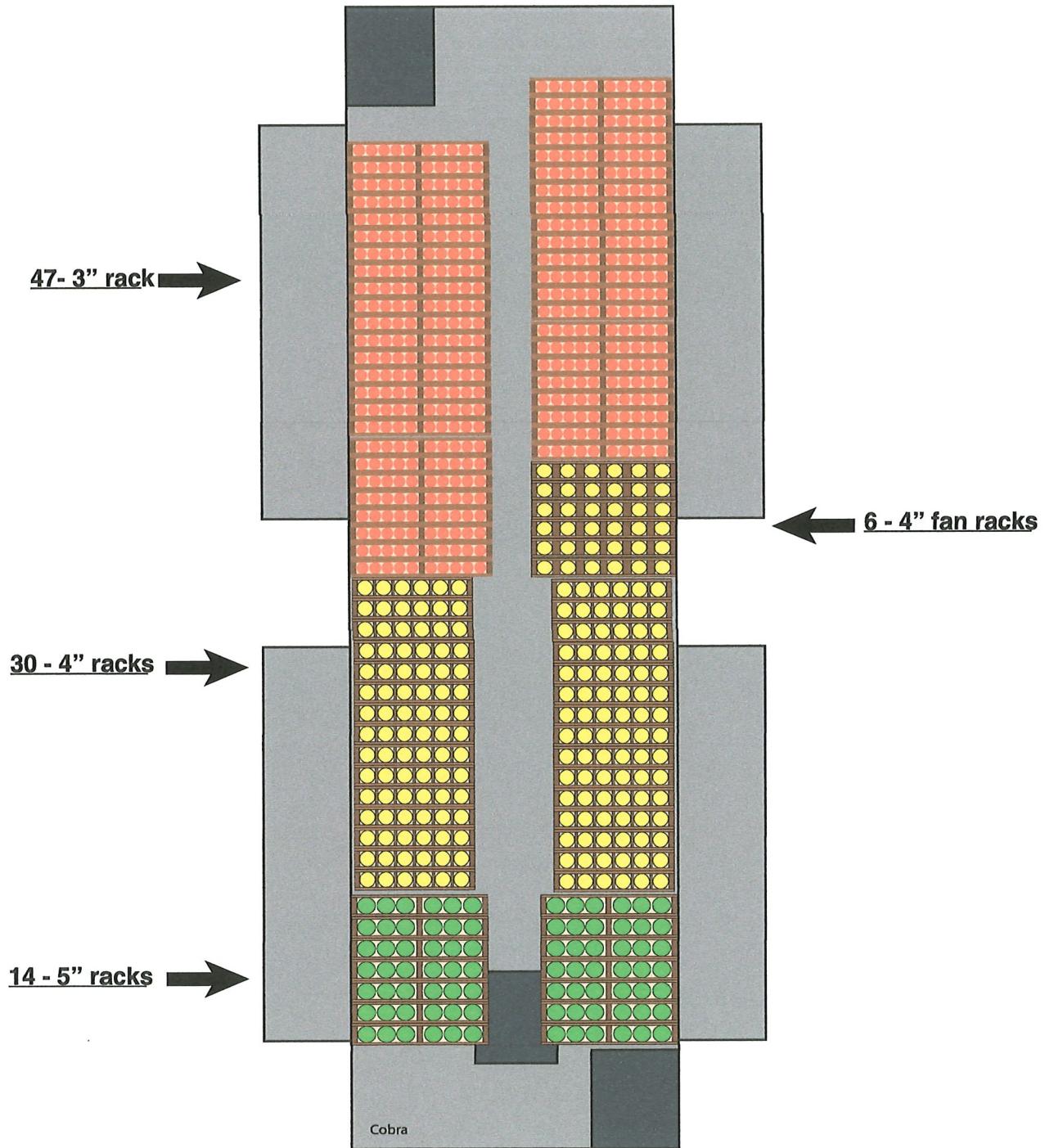
District Law/Permit Supervisor (Please print)

Signature

Date

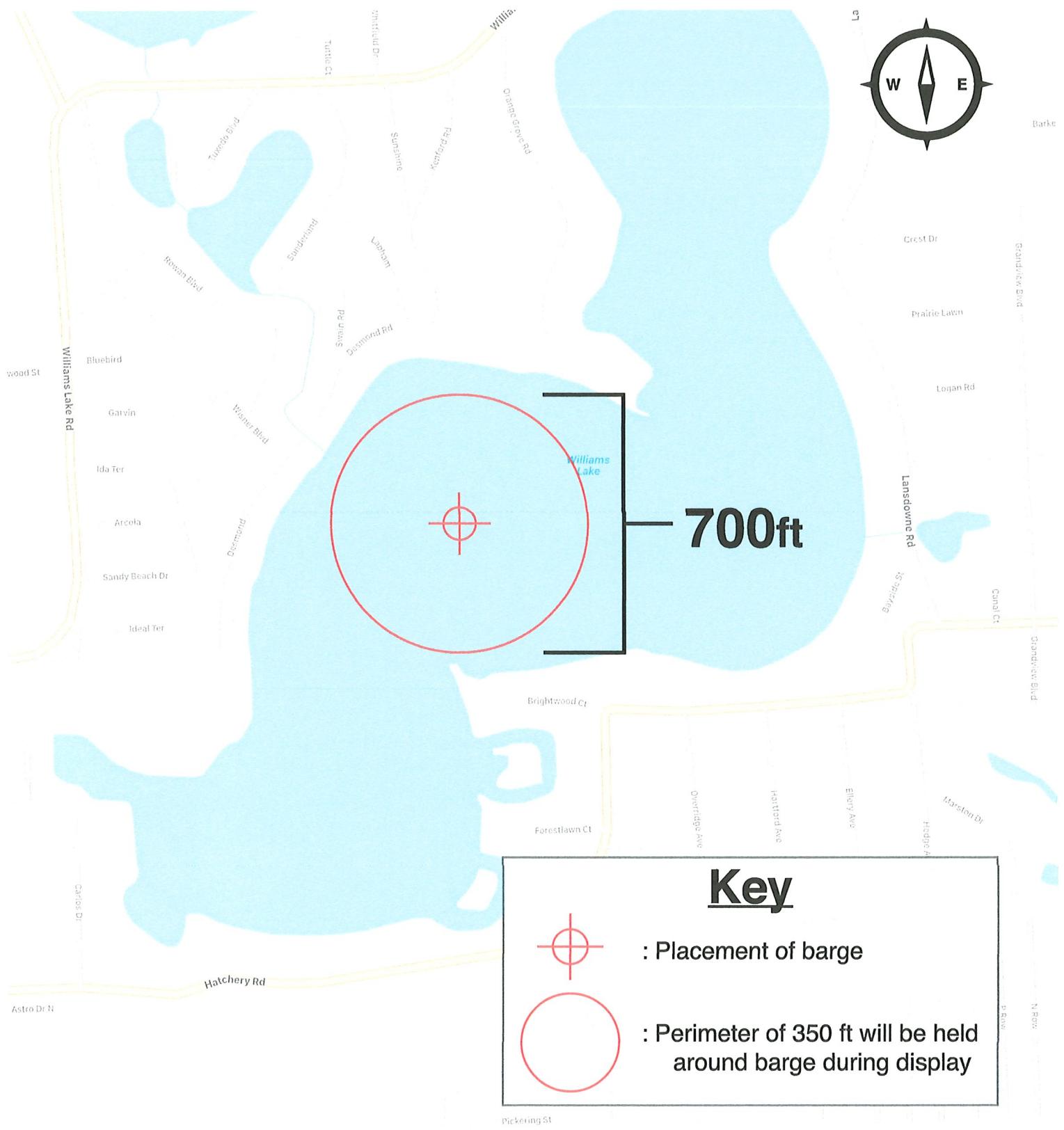
Williams Lake

July 15th, 2023



Williams Lake

Distance- 700 ft diameter
NFPA regulation



**Federal Explosives License/Permit
(18 U.S.C. Chapter 40)**

In accordance with the provisions of Title XI, Organized Crime Control Act of 1970, and the regulations issued thereunder (27 CFR Part 555), you may engage in the activity specified in this license or permit within the limitations of Chapter 40, Title 18, United States Code and the regulations issued thereunder, until the expiration date shown. **THIS LICENSE IS NOT TRANSFERABLE UNDER 27 CFR 555.53.** See "WARNINGS" and "NOTICES" on reverse.

Direct ATF	ATF - Chief, FELC	License/Permit Number	
Correspondence To	244 Needy Road Martinsburg, WV 25405-9431		
Chief, Federal Explosives Licensing Center (FELC)	<i>Maria Howard</i>	Expiration Date	June 1, 2024

Name
GEN X PYROTECHNICS

Premises Address (Changes? Notify the FELC at least 10 days before the move.)

**2906 PINE NEEDLE DR
WHITE LAKE, MI 48383-**

Type of License or Permit

54-USER OF EXPLOSIVES

Purchasing Certification Statement

The licensee or permittee named above shall use a copy of this license or permit to assist a transferor of explosives to verify the identity and the licensed status of the licensee or permittee as provided by 27 CFR Part 555. The signature on each copy must be an original signature. A faxed, scanned or e-mailed copy of the license or permit with a signature intended to be an original signature is acceptable. The signature must be that of the Federal Explosives Licensee (FEL) or a responsible person of the FEL. I certify that this is a true copy of a license or permit issued to the licensee or permittee named above to engage in the business or operations specified above under "Type of License or Permit."

[Signature]
Licensee/Permittee Responsible Person Signature

[Signature]
Position/Title

Printed Name

Date

ATF Form 5400.14/5400.15 Part I
Revised September 2011

Previous Edition is Obsolete GEN X PYROTECHNICS:2906 PINE NEEDLE DR 48383-4 MI-125-54-4F-61210-June 1, 2024-54-USER OF EXPLOSIVES

Federal Explosives License (FEL) Customer Service Information

Federal Explosives Licensing Center (FELC)
244 Needy Road
Martinsburg, WV 25405-9431

Toll-free Telephone Number: (877) 283-3352
Fax Number: (304) 616-4401
E-mail: FELC@atf.gov

ATF Homepage: www.atf.gov

Change of Address (27 CFR 555.54(a)(1)). Licensees or permittees may during the term of their current license or permit remove their business or operations to a new location at which they intend regularly to carry on such business or operations. The licensee or permittee is required to give notification of the new location of the business or operations not less than 10 days prior to such removal with the Chief, Federal Explosives Licensing Center. The license or permit will be valid for the remainder of the term of the original license or permit. (The Chief, FELC, shall, if the licensee or permittee is not qualified, refer the request for amended license or permit to the Director of Industry Operations for denial in accordance with § 555.54.)

Right of Succession (27 CFR 555.59). (a) Certain persons other than the licensee or permittee may secure the right to carry on the same explosive materials business or operations at the same address shown on, and for the remainder of the term of, a current license or permit. Such persons are: (1) The surviving spouse or child, or executor, administrator, or other legal representative of a deceased licensee or permittee; and (2) A receiver or trustee in bankruptcy, or an assignee for benefit of creditors. (b) In order to secure the right provided by this section, the person or persons continuing the business or operations shall furnish the license or permit for that business or operations for endorsement of such succession to the Chief, FELC, within 30 days from the date on which the successor begins to carry on the business or operations.

(Continued on reverse side)

Cut Here 

Federal Explosives License/Permit (FEL) Information Card	
License/Permit Name: GEN X PYROTECHNICS	
Business Name: [Redacted]	
License/Permit Number: [Redacted]	
License/Permit Type: 54-USER OF EXPLOSIVES	
Expiration:	June 1, 2024
Please Note: Not Valid for the Sale or Other Disposition of Explosives.	



U.S. Department of Justice
Bureau of Alcohol, Tobacco, Firearms and Explosives
Federal Explosives Licensing Center
244 Needy Road
Martinsburg, West Virginia 25405

901090: MH/FLS
5400
File Number: [REDACTED]

05/19/2021

SUBJECT: RESPONSIBLE PERSON LETTER OF CLEARANCE for:

JASON ANTHONY TRUDEAU

PRESIDENT
(248)252-0029

2906 PINE NEEDLE DR
WHITE LAKE, MI 48383

TO ONLY [REDACTED] the following Federal explosives license/permit:

GEN X PYROTECHNICS
2906 PINE NEEDLE DR
WHITE LAKE, MI 48383

Dear JASON TRUDEAU:

You have been approved as a responsible person under the above-listed Federal explosive license or permit. You may lawfully direct the management or policies of the business or operations as they pertain to explosives. You may also lawfully transport, ship, receive or possess explosive materials incident to your duties as a responsible person. **This clearance is only valid under the license or permit referenced above.**

Sincerely,

Marna Howard
Chief, Federal Explosives Licensing Center (FELC)

FELC Customer Service. If you believe that information on your "Letter of Clearance" is incorrect, please return a COPY of the letter to the Chief, Federal Explosives Licensing Center (FELC), with a statement showing the nature of the error. The Chief, FELC, shall correct the error, and return an amended letter to you.

Mail: ATF
Chief, FELC
Attn.: LOC Correction
244 Needy Road
Martinsburg, West Virginia 25405

Fax: 1-304-616-4401
Chief, FELC
Attn.: LOC Correction

Call toll-free: 1-877-283-3352



U.S. Department of Justice
Bureau of Alcohol, Tobacco, Firearms and Explosives
Federal Explosives Licensing Center (FELC)
www.atf.gov

Federal Explosives Licensing Center
244 Needy Road 05/19/2021
Martinsburg, West Virginia 25405
telephone: (877)283-3352 fax: (304)616-4401

NOTICE OF CLEARANCE

for individuals transporting, shipping, receiving, or possessing explosive materials.

ISSUED TO: GEN X PYROTECHNICS

Federal Explosives license/permit no. [REDACTED]

NOTICE DATE: 05/19/2021

Expiration Date: **June 1, 2024**

EXPIRATION DATE: This Notice expires when superseded by a newer Notice which will list all current responsible persons and employee possessors, or when the license or permit expires - whichever comes first.

- 1** **WARNING.** Only those individuals listed below as **RESPONSIBLE PERSONS** and **EMPLOYEE POSSESSORS** with a background clearance status of "Cleared" or "PENDING" are authorized to transport, ship, receive, or possess explosive materials in the course of employment with you.
- 2** **"DENIED" STATUS.** If an employee possessor has a background clearance status of "DENIED", you **MUST** take immediate steps to remove the employee from a position requiring the transporting, shipping, receiving, or possessing of explosive materials. Also, if the employee has been listed as a person authorized to accept delivery of explosive materials, you **MUST** remove the employee from such list and immediately, and in no event later than the second business day after such change, notify distributors of such change, as stated in 27 CFR 555.33(a).
- 3** **CHANGE IN RESPONSIBLE PERSONS.** You **MUST** report any change in responsible persons to the Chief, Federal Explosives Licensing Center, within 30 days of the change and new responsible persons **MUST** include "appropriate identifying information" as defined in 27 CFR 555.11. Fingerprints and photos are **NOT** required, however they will be required upon renewal of the license or permit.
- 4** **CHANGE OF EMPLOYEES.** You **MUST** report any change of employee/possessors to the Chief, FELC, within 30 days. Reports relating to newly hired employees must be submitted on ATF Form 5400.28 for **EACH** employee.

Premises Address: 2906 PINE NEEDLE DR
WHITE LAKE, MI 48383

Mailing Address:

GEN X PYROTECHNICS
2906 PINE NEEDLE DR
WHITE LAKE, MI 48383

This 'Notice of Clearance' is provided to you as required by 18 U.S.C. 843(h) and **MUST** be retained as part of your permanent records and be made available for examination or inspection by ATF officers as required by 27 CFR 555.121. If you receive a Notice subsequent to this Notice, this Notice will no longer be valid.

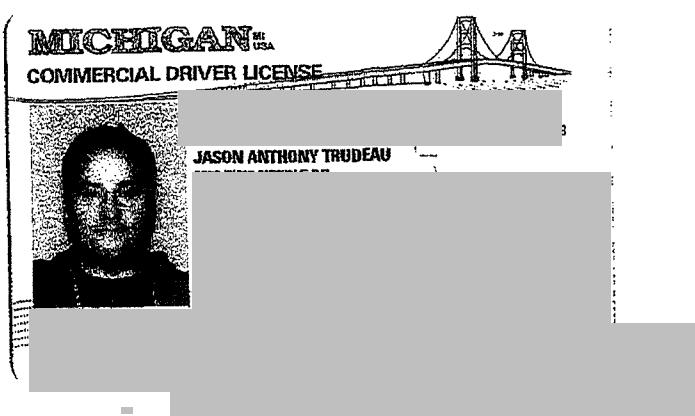
In accordance with 27 CFR 555.33, Background Checks and Clearances, and 27 CFR 555.57, Change of Control, Change in Responsible Persons, and Change of Employees, ATF's Federal Explosives Licensing Center (FELC) has conducted background checks on the individual(s) you identified as a responsible person(s) and an employee/possessor(s) on your application, or reported after the issuance of your license/permit.

The following is a **SUMMARY** of the results of the background checks conducted on the individuals you reported as responsible persons and employee/possessors. ATF will be notifying **ALL** individuals listed on this document of their respective status by separate letter mailed to their residence address.

PLEASE BE ADVISED THAT IT IS UNLAWFUL FOR ANY PERSON REFLECTING A STATUS OF "DENIED" TO TRANSPORT, SHIP, RECEIVE, OR POSSESS EXPLOSIVE MATERIALS.

Please carefully review this Notice to ensure that all the information is accurate. If this Notice is incorrect, please return the Notice to the Chief, FELC, with a statement showing the nature of the error(s). The Chief, FELC, shall correct the error, and return a corrected Notice.

Number of RESPONSIBLE PERSON(S) : 1	Number of EMPLOYEE POSSESSOR(S): 7	continued	
LAST NAME, First Name, Middle Name	Clearance Status	LAST NAME, First Name, Middle Name	Clearance Status
RESPONSIBLE PERSONS:	1	0005 MORGAN, DRAKE LANTZ	Cleared
0001 TRUDEAU, JASON ANTHONY	Cleared	0006 RAGNOLI, ADAM MICHAEL	Cleared
EMPLOYEE POSSESSORS:	7	0007 KENNEDY, JAMES MICHAEL	Pending
0001 CARRIGER, JEREMY ROBERT	Cleared		
0002 CARRIGER, JOSHUA ROY	Cleared		
0003 DOBRIN, DAVID JASON	Cleared		
0004 HOFELICH, GREGORY DAVID	Cleared		



MSDS - *Material Safety Data Sheet*
UN0335, FIREWORKS 1.3G, PGII

Emergency Call Info Trac (800) 535-5053 ACE Pyro Contract #100630

Section II – Hazardous Ingredients / Identity Information

Contains Pyrotechnic Compositions that are mixtures of solid oxidizers and fuels that contained in paper and cardboard containers. No Hazard exists during normal handling and storage.

OSHA PEL - N/A ACGIH TLV - N/A

OTHER LIMITS - N/A

Section III – Physical / Chemical Characteristics

Boiling Point: - N/A Specific Gravity: - N/A

Vapor Pressure: - N/A Melting Point: - N/A

Vapor Density: - N/A Evaporation Rate: - N/A

Solubility in Water: - N/A

Appearance and Odor: - Pyrotechnic Composition is contained in paper or cardboard casings that may be shaped as cylinders, balls or tubes. Odor is not apparent.

Section IV – Fire and Explosion Hazard Data

Flash Point: - N/A Flammable Limits: - N/A

LEL: - N/A UEL: - N/A

Extinguishing Media: Deluge with large quantities of water as quickly as possible by FIRE HOSE from a PROTECTED location. Materials are self-oxidizing.

Special Fire Fighting Procedures: Do not attempt to fight a fire in the immediate area of 1.3G Fireworks- EVACUATE THE AREA.

Section IV – Fire and Explosion Hazard Data- Continued

Unusual Fire and Explosion Hazards: Fireworks 1.3G MAY MASS EXPLODE IN A FIRE. DO NOT ALLOW FIREWORKS TO GET WET- Hazardous Decomposition May Result in a FIRE or EXPLOSION. EXPLOSION MAY OCCUR IF EXPOSED TO SPARKS OR FLAME.

Section V – Reactivity Data

Stability: - Stable

Conditions to Avoid: - Open Flames, Sparks, High Temperatures, Friction or Impact.

Incompatibility (Materials to Avoid): - Do Not Allow Fireworks to Get Wet.

Hazardous Decomposition or Byproducts: - Decomposition does not occur under normal circumstances. Smoke Generated by Fireworks may contain gasses that are irritating to the eyes or mucous membranes. Prolonged Exposure and Inhalation of smoke may cause shortness of breath or more serious problems when a chronic respiratory condition exists.

Hazardous Polymerization: Will Not Occur

Conditions to Avoid: - Storage in High Temperatures, Moist or Wet Conditions, Keep away From Open Flame or Sparks.

Section VI – Health Hazard Data

Route(s) of Entry: - N/A Inhalation: - N/A Skin: - N/A Ingestion: - N/A

Health Hazards (Acute and Chronic): - N/A

Carcinogenicity: N/A NTP?: - N/A IARC Monographs?: - N/A

OSHA Regulated: - NO

Signs and Symptoms of Exposure: - Prolonged Exposure to smoke that is Generated during Normal use of Fireworks may cause Irritation to Eyes and to Mucous Membranes.

Medical Conditions Generally Aggravated by Exposure: - Eye Sensitivity, Respiratory Conditions.

Emergency and First Aid Procedure: - EYES should be flushed with water. Move to Fresh Air and avoid additional Inhalation of Smoke.

Section VII – Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: - If Fireworks are spilled, carefully pick up the material and place in a Cardboard Carton. Keep OPEN FLAMES and Sparks AWAY and NO SMOKING.

Waste Disposal Method: - Fireworks that fail to go off should be soaked in a bucket of water and returned to the source where it was obtained. Dry components or powder should be carefully swept up and placed in a cardboard container then soaked with water. Burning of Fireworks Waste must be performed in compliance with local and state laws.

Precautions in Handling and Storing: - Keep from OPEN FLAMES, NO SMOKING, AVOID IMPACT of MATERIALS and CONTAINERS of MATERIALS, STORE FIREWORKS IN A COOL AND DRY ENVIRONMENT. FIREWORKS 1.3G MUST BE STORED AND TRANSPORTED IN COMPLIANCE WITH FEDERAL, STATE AND LOCAL LAWS.

Other Precautions: - UN0335 Fireworks 1.3G can cause SERIOUS INJURY or DEATH. They should only be Handled by Properly Trained and Qualified Personnel. When Shooting these Fireworks; PERSONNEL SHOULD WEAR PROPER EYE PROTECTION, HEAD PROTECTION AND NON-SYNTHETIC CLOTHING.

Section VIII – Control Measures

Respiratory Protection: N/A

Ventilation: - N/A Local Exhaust: - N/A Special: - N/A

Mechanical: - N/A Other: - N/A

Protective Gloves: - N/A Eye Protection: - When Shooting Fireworks 1.3G

Other Protective Clothing or Equipment: - Protective Head Gear and Non-Synthetic Clothing when Shooting Fireworks 1.3G.

Work / Hygienic Practices: - Store Fireworks in a Cool Dry and Well Ventilated area. Protect Against Physical Damage and Moisture. Fireworks should be Isolated from all Heat Sources, Sparks and Open Flame. No Smoking.

Firework Disposal Procedure

Please follow the two simple guidelines below for the proper disposal of any unused display fireworks

1. If any display fireworks are found, submerge the firework in a five-gallon bucket of water.
2. Contact Jason Trudeau with Gen-X Pyrotechnics for proper pickup.

Gen-X Pyrotechnics will pick up any unused display fireworks and take them to an authorized facility for a proper disposal.



248.252.0029



genxpyro@comcast.net
info@genxpyrotechnics.com



www.genxpyrotechnics.com

Certificate of Insurance

32136

Issue Date: 5/11/2022

PRODUCER
 Professional Program Insurance Brokerage
 1304 Southpoint Blvd., Suite 101
 Petaluma, CA 94954

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERNS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURERS AFFORDING COVERAGE

INSURED

Gen-X Pyrotechnics, Inc.
 2906 Pine Needle Dr
 White Lake, MI 48383

INSURER A: Underwriter's at Lloyd's, London

INSURER B:

INSURER C:

INSURER D:

COVERAGES:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE NAMED INSURED ABOVE FOR THE PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (DD/MM/YY)	POLICY EXPIRATION DATE (DD/MM/YY)	LIMITS	
A	GENERAL LIABILITY CLAIMS MADE	PY/22-0084	4/28/2022	4/28/2023	EACH ACCIDENT	\$5,000,000
					MEDICAL EXP (any one person)	
					FIRE LEGAL LIABILITY	\$50,000
					GENERAL AGGREGATE	\$5,000,000
					PRODUCTS-COMP/ OPS AGG	

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS

Certificate holder is additional insured as respects the following:

Date(s) of Display:	
Location:	Williams Lake (Barge(s))
Additional Insured:	Waterford Township
Rain Date(s):	
Type of Display:	Aerial Fireworks Display

CERTIFICATE HOLDER

Williams Lake Festival 7060 Hatchery rd Waterford MI 48327

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

Susan Etter
 AUTHORIZED REPRESENTATIVE



WATERFORD REGIONAL FIRE DEPARTMENT

2495 Crescent Lake Road • Waterford, MI 48329

Phone: 248.673.0405 • Fax: 248.674.4095

www.waterfordmi.gov

Matthew J. Covey, Fire Chief • Carl J. Wallace, Deputy Fire Chief • John R. Phebus, Acting Fire Marshal

Fireworks Display Permit #23-004

Williams Lake Fireworks display

05/31/2023

Gen-X Pyrotechnics / Jason Trudeau
2906 Pine Needle Dr.
White Lake, Mi. 48383

Congratulations, Your Permit Application for a Fireworks display permit has been approved.

The 2015 IFC requires that the following codes be adhered to. Section 5608.1 General. Outdoor fireworks displays, use of pyrotechnics before a proximate audience and pyrotechnic special effects in motion picture, television, theatrical and group entertainment productions shall comply with Sections 5608.2 through 5608.10 and NFPA 1123 or NFPA 1126.

Due to the COVID 19 Emergency, this permit is approved under conditions that any social distancing guidelines that may be in effect at the time of display must be followed.

Application Details

- Display date 07/15/2023 @ Dusk 10-11pm
- Sponsoring Organization – Williams Lakes Lakefest
- Fireworks coordinator – Jason Trudeau (248)-252-0029 genxpro@comcast.net
- Event Location – Williams Lake (Barge)
- Set up address – TBD (Contact Fire Marshal Division Prior to event 248-673-0405)

This permit Application was reviewed and approved by on 05/31/2023

Lieutenant Christopher Webster



CHARTER TOWNSHIP OF WATERFORD

CLERK'S OFFICE

5200 Civic Center Dr. • Waterford, MI 48329

Phone 248-674-6266 • Fax 248-674-5455

Web Page www.waterfordmi.gov

FIREWORKS DISPLAY APPLICATION

DATE OF DISPLAY: July 3

LOCATION OF DISPLAY: Loon Lake

\$500.00 NON REFUNDABLE APPLICATION FEE PAID: Pd 5/25/23 or Fire Pd 300- #1057

FIRE DEPARTMENT APPROVAL RECEIVED: Approved

Applicant Contact Information

NAME <u>LOON LAKE COMMUNITY FUNDRAISING/M. FREELAND</u>	PHONE NUMBER <u>248 417 5559</u>		
ADDRESS <u>3380 ADAM STORE DRIVE</u>	CITY <u>WATERFORD</u>	STATE <u>MI</u>	ZIP CODE <u>48329</u>
EMAIL ADDRESS <u>MKF9901@HOTMAIL.COM</u>			

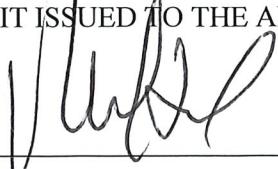
Attach the following documents:

1. Michigan Application for Fireworks Other Than Consumer or Low Impact
2. Federal Explosives License/Permit
3. Federal Responsible Person Letter of Clearance
4. Certificate of Insurance showing Charter Township of Waterford as an additional insured
5. Security Plan
6. Michigan DNR Marine Special Event Application and Permit
7. Material Safety Data Sheets
8. Firework Disposal Procedure

**Contract Fire Marshal to arrange payment of Firework Display Permitting and Inspection Fee - \$300.00

I, THE UNDERSIGNED APPLICANT, HEREBY SWEAR THAT ALL OF THE STATEMENTS, ANSWERS AND INFORMATION I HAVE PROVIDED IN OR AS PART OF THIS APPLICATION ARE TRUE, ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE. AND I UNDERSTAND AND ACKNOWLEDGE THAT ANY FALSEHOODS OR MISREPRESENTATIONS CONTAINED IN SUCH STATEMENTS, ANSWERS OR INFORMATION CAN, AMONG OTHER THINGS, BE THE CAUSE OF A DENIAL OF THE REQUESTED PERMIT AND CAUSE FOR THE REVOCATION OF ANY PERMIT ISSUED TO THE APPLICANT.

DATE: 24 MAY 2023

SIGNED: 

PRINT NAME: MICHAEL FREELAND



U.S. Department of Justice
Bureau of Alcohol, Tobacco, Firearms and Explosives
Federal Explosives Licensing Center
244 Needy Road
Martinsburg, West Virginia 25405

901090: MH/FLS
5400
File Number: [REDACTED]

09/22/2021

SUBJECT: EMPLOYEE POSSESSOR LETTER OF CLEARANCE for:

MICHAEL KENNETH FREELAND

GENERAL LABOR
(248)417-5559

1713 EAST COMMERCE STREET
MILFORD, MI 48381

and is ONLY valid under the following Federal explosives license/permit:

ACE PYRO LLC
13001 E AUSTIN RD
MANCHESTER, MI 48158

Dear MICHAEL FREELAND:

You have been approved to transport, ship, receive or possess explosive materials as an employee possessor under the Federal explosive license or permit indicated above. **This clearance is only valid under the license or permit referenced above.**

Sincerely,

Marna Howard
Chief, Federal Explosives Licensing Center (FELC)

FELC Customer Service. If you believe that information on your "Letter of Clearance" is incorrect, please return a COPY of the letter to the Chief, Federal Explosives Licensing Center (FELC), with a statement showing the nature of the error. The Chief, FELC, shall correct the error, and return an amended letter to you.

Mail: ATF
Chief, FELC
Attn.: LOC Correction
244 Needy Road
Martinsburg, West Virginia 25405

Fax: 1-304-616-4401
Chief, FELC
Attn.: LOC Correction

Call toll-free: 1-877-283-3352

2023

2024 Application for Fireworks Other Than Consumer or Low Impact

FOR USE BY LEGISLATIVE BODY
OF CITY, VILLAGE OR TOWNSHIP
BOARD ONLY

DATE PERMIT(S) EXPIRE:

Authority: 2011 PA 256

The LEGISLATIVE BODY OF CITY, VILLAGE OR TOWNSHIP BOARD will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your needs known to this Legislative Body of City, Village or Township Board.

TYPE OF PERMIT(S) (Select all applicable boxes)

Agricultural or Wildlife Fireworks Articles Pyrotechnic Display Fireworks
 Public Display Private Display
 Special Effects Manufactured for Outdoor Pest Control or Agricultural Purposes

MILFORD, MI 44838

NAME OF APPLICANT MICHAEL FRIEDLAND / ACE PYRO, LLC	ADDRESS OF APPLICANT 1713 EAST COMMERCIAL ST	AGE OF APPLICANT 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
NAME OF PERSON OR RESIDENT AGENT REPRESENTING CORPORATION, LLC, DBA OR OTHER N/A	ADDRESS PERSON OR RESIDENT AGENT REPRESENTING CORPORATION, LLC, DBA OR OTHER N/A	
IF A NON-RESIDENT APPLICANT (LIST NAME OF MICHIGAN ATTORNEY OR MICHIGAN RESIDENT AGENT) N/A	ADDRESS (MICHIGAN ATTORNEY OR MICHIGAN RESIDENT AGENT) N/A	TELEPHONE NUMBER N/A
NAME OF PYROTECHNIC OPERATOR MICHAEL FRIEDLAND	ADDRESS OF PYROTECHNIC OPERATOR 1713 E. COMMERCIAL, MILFORD, MI 44838	AGE OF PYROTECHNIC OPERATOR 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
NO. YEARS EXPERIENCE 27	NO. DISPLAYS 300 +	WHERE MI, OH, IN, WI, ND, IA, IL, SOUTH WEST MICHIGAN / OAKLAND COUNTY
NAME OF ASSISTANT JULIA RUSSELL	ADDRESS OF ASSISTANT 5320 E. CLARICE, WHITE LAKE, MI	AGE OF ASSISTANT 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
NAME OF OTHER ASSISTANT JUHN SIMDA	ADDRESS OF OTHER ASSISTANT 13001 E. AUSTIN RD, MANCHESTER, MI	AGE OF OTHER ASSISTANT 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

EXACT LOCATION OF PROPOSED DISPLAY
ON FLOATING PLATFORM(S) IN WEST LAKE LAKE, WATERFORD TWP, MI

DATE OF PROPOSED DISPLAY 03 JULY 2023 TIME OF PROPOSED DISPLAY 21:55 TO 22:20 hrs E.S.T.

MANNER AND PLACE OF STORAGE, SUBJECT TO APPROVAL OF LOCAL FIRE AUTHORITIES, IN ACCORDANCE WITH NFPA 1123, 1124 & 1126 AND OTHER STATE OR FEDERAL REGULATIONS.
PROVIDE PROOF OF PROPER LICENSING OR PERMITTING BY STATE OR FEDERAL GOVERNMENT

→ NO ON SITE STORAGE; DIRECT STATEMENT FROM OUR ATF TYPE II MAGAZINE(S)

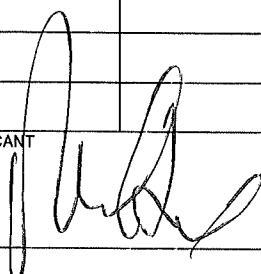
AMOUNT OF BOND OR INSURANCE (TO BE SET BY LOCAL GOVERNMENT)
FIVE MILLION DOLLARS NAME OF BONDING CORPORATION OR INSURANCE COMPANY
THE PARTNERS GROUP, LTD.

ADDRESS OF BONDING CORPORATION OR INSURANCE COMPANY

1111 LAKE WASHINGTON BLVD. NORTH, SUITE 400, RENTON, WA 98056

NUMBER OF FIREWORKS	KIND OF FIREWORKS TO BE DISPLAYED (Please provide additional pages as needed)
6+	1" MULTI-TUBE "GAME ITEMS"
120 +/-	2.5" AERIAL SHELLS
120 +/-	3.0" AERIAL SHELLS
72 +/-	4.0" AERIAL SHELLS
36 +/-	5.0" AERIAL SHELLS
18 +/-	6.0" AERIAL SHELLS
→	NOTHING FOLLOWS → NOTHING FOLLOWS →

SIGNATURE OF APPLICANT



DATE

14 MAY 2023

2023

2021 Application for Fireworks Other Than Consumer or Low Impact

FOR USE BY LEGISLATIVE BODY
OF CITY, VILLAGE OR TOWNSHIP
BOARD ONLY

DATE PERMIT(S) EXPIRE:

Authority: 2011 PA 256	The LEGISLATIVE BODY OF CITY, VILLAGE OR TOWNSHIP BOARD will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your needs known to this Legislative Body of City, Village or Township Board.
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TYPE OF PERMIT(S) (Select all applicable boxes)

Agricultural or Wildlife Fireworks Articles Pyrotechnic Display Fireworks
 Public Display Private Display
 Special Effects Manufactured for Outdoor Pest Control or Agricultural Purposes

MILFORD, MI 48381

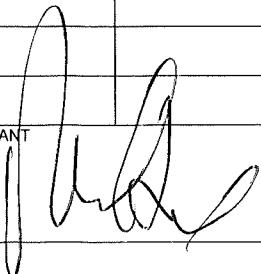
NAME OF APPLICANT MICHAEL FREELAND / ACE PYRO, LLC	ADDRESS OF APPLICANT 1713 EAST COMMERCE ST.	AGE OF APPLICANT 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
NAME OF PERSON OR RESIDENT AGENT REPRESENTING CORPORATION, LLC, DBA OR OTHER N/A	ADDRESS PERSON OR RESIDENT AGENT REPRESENTING CORPORATION, LLC, DBA OR OTHER N/A	
IF A NON-RESIDENT APPLICANT (LIST NAME OF MICHIGAN ATTORNEY OR MICHIGAN RESIDENT AGENT) N/A	ADDRESS (MICHIGAN ATTORNEY OR MICHIGAN RESIDENT AGENT) N/A	TELEPHONE NUMBER N/A
NAME OF PYROTECHNIC OPERATOR MICHAEL FREELAND	ADDRESS OF PYROTECHNIC OPERATOR 1713 E. COMMERCE, MILFORD, MI 48381	AGE OF PYROTECHNIC OPERATOR 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
NO. YEARS EXPERIENCE 27	NO. DISPLAYS 300 +	WHERE MI, OH, IN, WY, ND, IA, & SOUTHEAST MICHIGAN / OAKLAND COUNTY
NAME OF ASSISTANT JULIA RUSSELL	ADDRESS OF ASSISTANT 5320 E. CLARICE, WHITE LAKE, MI	AGE OF ASSISTANT 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
NAME OF OTHER ASSISTANT JOHN SINDA	ADDRESS OF OTHER ASSISTANT 13001 E. AUSTIN RD, MANCHESTER, MI	AGE OF OTHER ASSISTANT 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
EXACT LOCATION OF PROPOSED DISPLAY ON FLOATING PLATFORM(S) IN WEST LAKE LAKE, WATERFORD TWP, MI		
DATE OF PROPOSED DISPLAY 03 JULY 2023	TIME OF PROPOSED DISPLAY 2155 TO 2220 HRS E.S.T.	

MANNER AND PLACE OF STORAGE, SUBJECT TO APPROVAL OF LOCAL FIRE AUTHORITIES, IN ACCORDANCE WITH NFPA 1123, 1124 & 1126 AND OTHER STATE OR FEDERAL REGULATIONS.
PROVIDE PROOF OF PROPER LICENSING OR PERMITTING BY STATE OR FEDERAL GOVERNMENT

→ NO ON SITE STORAGE; DIRECT STATEMENT FROM OUR ATF TYPE II MAGAZINE(S)

AMOUNT OF BOND OR INSURANCE (TO BE SET BY LOCAL GOVERNMENT) FIVE MILLION DOLLARS	NAME OF BONDING CORPORATION OR INSURANCE COMPANY THE PARTNERS GROUP, LTD.
ADDRESS OF BONDING CORPORATION OR INSURANCE COMPANY 1111 LAKE WASHINGTON BLVD. NORTH, SUITE 400, RENTON, WA 98056	
NUMBER OF FIREWORKS	KIND OF FIREWORKS TO BE DISPLAYED (Please provide additional pages as needed)
6+	1" MULTI-TUBE "GAME ITEMS"
120 +/-	2.5" AERIAL SHELLS
120 +/-	3.0" AERIAL SHELLS
72 +/-	4.0" AERIAL SHELLS
36 +/-	5.0" AERIAL SHELLS
18 +/-	6.0" AERIAL SHELLS
→ NOTHING FOLLOWS → NOTHING FOLLOWS →	

SIGNATURE OF APPLICANT



DATE

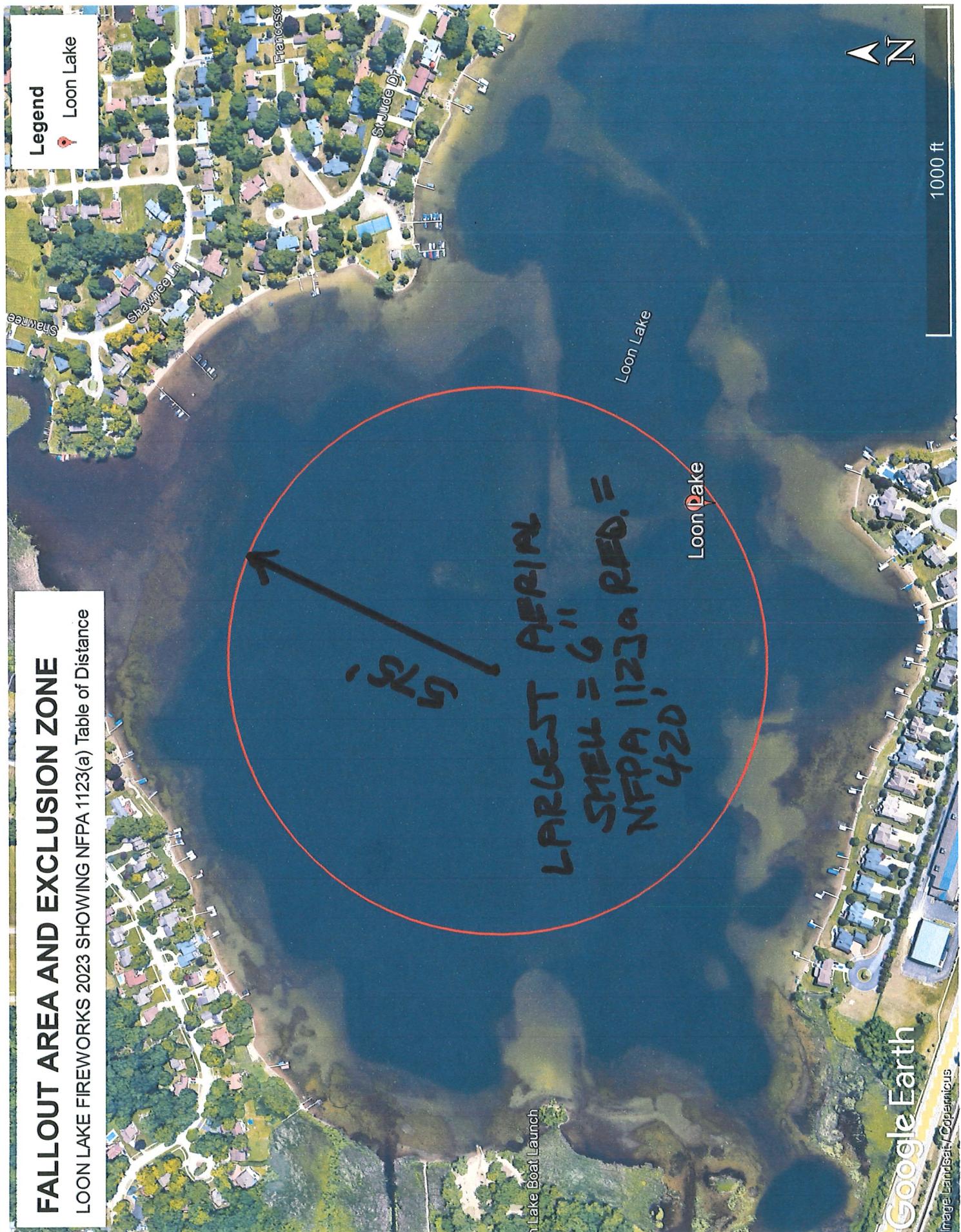
14 MAY 2023

Application for Fireworks Other Than Consumer or Low Impact

19. Amount of bond or insurance - the issuing legislative body of a city, village or township board shall set the amount of and proof of bond or insurance for the protection of the public to satisfy claims for damages to property or personal injuries arising out of any act or omission on the part of the person, firm or corporation, or any agent or employee of the applicant. The applicant shall assure the bond or insurance required is provided.
20. Name of bonding corporation or insurance company – provide the name of the bonding corporation or insurance company for which the bond was issued through.
21. Address of bonding corporation or insurance company – list the address of the bonding corporation or insurance company; include the street address, city, state and zip code.
22. Number of fireworks and kind of fireworks to be displayed– indicate the total amount of fireworks proposed for the display or use and a description of the type of fireworks for display; such as 10 aerial bombs, 30 aerial rocket bursts, etc.
23. The application is valid for the calendar year in which the application was received and permit was issued.
24. Permit fees shall be established by the legislative body of a city, village or township board and shall be submitted to and retained by legislative body of a city, village or township board.
25. Permitting will be in compliance with the Michigan Fireworks Safety Act, PA 256 of 2011, MCL 28.466, Section 16.
26. **Mail the application to the legislative body of a city, village or township board within the location jurisdiction of the display.** DO NOT mail the application to the Bureau of Fire Services (BFS). If mailed to the BFS, it will be returned to the sender.

FALLOUT AREA AND EXCLUSION ZONE

LOON LAKE FIREWORKS 2023 SHOWING NFPA 1123(a) Table of Distance



SECURITY PLAN – LOON LAKE FIREWORKS 03 JULY 2023

DAY OF SHOW – Access to all 1.3(g) / 1.4(g) Items are strictly controlled; no outside personnel may be in contact with or have access to ANY display items

Disposal of 1.3(g) / 1.4(g) Display Items: Any product unused, or items that failed to ignite (“Dud”) will be transported BACK to our ATF Approved Type IV Magazine(s) in accordance with DOT Regulations by a HAZMAT endorsed and cleared driver

ACE Pyro provides for a safe work environment for it's employees, contractors and all involved in a display. Accordingly, All personnel involved are designated by identifying uniforms, and appear on the display emergency contact information (“Green Sheet”) roster available for inspection at any time during the set-up or display.

ACE Pyro is a secure and drug-free workplace all employees are subject to random drug screening and background check(s) administered by our contract third party administrator



DEPARTMENT OF JUSTICE

Bureau of Alcohol, Tobacco,
Firearms and Explosives

Martinsburg, WV 25405

January 25, 2023

ACE PYRO LLC

13001 E AUSTIN RD
MANCHESTER, MI 48158



Premises Address: 13001 E AUSTIN RD MANCHESTER, MI 48158

Dear Sir/Madam:

This letter acknowledges receipt of your timely application to renew your Federal explosives license/permit.

The Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) is not able to process your application prior to the expiration date of your license/permit. However, Federal law allows you to continue operations under your current license/permit until such time as ATF completes processing your application. See 5 U.S.C. § 558. This letter, or as explained below, a follow-up letter, will serve as your license/permit until we complete action on your renewal. It is referred to as a Letter of Authorization (LOA).

Since we have not completed processing your application, you may supply a copy of this letter to other licensees/permittees, e.g., your distributors, for the next six months (or until we complete action on your renewal, if that occurs in less than six months) as evidence of your licensed/permited status. If we have not completed processing your application for renewal within six months of the date of this letter, we will send you another letter, which will also be valid for six months (or until we complete action on your renewal, if that occurs in less than six months). This is of course contingent upon your remaining entitled to continue operations under your current license/permit.

Please direct questions or concerns regarding this letter to Kathy Curtis, 304-616-4426

Sincerely,

Marna Howard

Chief, Federal Explosives Licensing Center

ATF web address: www.atf.gov

Federal Explosives License/Permit
(18 U.S.C. Chapter 40)

In accordance with the provisions of Title XI, Organized Crime Control Act of 1970, and the regulations issued thereunder (27 CFR Part 555), you may engage in the activity specified in this license or permit within the limitations of Chapter 40, Title 18, United States Code and the regulations issued thereunder, until the expiration date shown. **THIS LICENSE IS NOT TRANSFERABLE UNDER 27 CFR 555.53.** See "WARNINGS" and "NOTICES" on reverse.

Direct ATF	ATF - Chief, FELC	License/Permit Number	
Correspondence To	244 Needy Road Martinsburg, WV 25405-9431	Expiration Date	April 1, 2023
Chief, Federal Explosives Licensing Center (FELC) <i>Mama Howard</i>			

Name
ACE PYRO LLC

Premises Address (Changes? Notify the FELC at least 10 days before the move.)

13001 E AUSTIN RD
MANCHESTER, MI 48158-

Type of License or Permit

20-MANUFACTURER OF EXPLOSIVES

Purchasing Certification Statement

The licensee or permittee named above shall use a copy of this license or permit to assist a transferor of explosives to verify the identity and the licensed status of the licensee or permittee as provided by 27 CFR Part 555. The signature on each copy must be an original signature. A faxed, scanned or e-mailed copy of the license or permit with a signature intended to be an original signature is acceptable. The signature must be that of the Federal Explosives Licensee (FEL) or a responsible person of the FEL. I certify that this is a true copy of a license or permit issued to the licensee or permittee named above to engage in the business or operations specified above under "Type of License or Permit."

Mailing Address (Changes? Notify the FELC of any changes.)

ACE PYRO LLC
13001 E AUSTIN RD
MANCHESTER, MI 48158-

Licensee/Permittee Responsible Person Signature

President 1972
Position/Title

Printed Name

Harlan Enzer
V/13/21
Date

Previous Edition is Obsolete

ACE PYRO LLC:13001 E AUSTIN RD:48158-4-IN-161-20-SD-12625 April 1, 2023-20-MANUFACTURER OF EXPLOSIVES

ATF Form 5400.14/5400.15 Part I
Revised September 2011

Federal Explosives License (FEL) Customer Service Information

Federal Explosives Licensing Center (FELC)
244 Needy Road
Martinsburg, WV 25405-9431

Toll-free Telephone Number: (877) 283-3352
Fax Number: (304) 616-4401
E-mail: FELC@atf.gov

ATF Homepage: www.atf.gov

Change of Address (27 CFR 555.54(a)(1)). Licensees or permittees may during the term of their current license or permit remove their business or operations to a new location at which they intend regularly to carry on such business or operations. The licensee or permittee is required to give notification of the new location of the business or operations not less than 10 days prior to such removal with the Chief, Federal Explosives Licensing Center. The license or permit will be valid for the remainder of the term of the original license or permit. (The Chief, FELC, shall, if the licensee or permittee is not qualified, refer the request for amended license or permit to the Director of Industry Operations for denial in accordance with § 555.54.)

Right of Succession (27 CFR 555.59). (a) Certain persons other than the licensee or permittee may secure the right to carry on the same explosive materials business or operations at the same address shown on, and for the remainder of the term of, a current license or permit. Such persons are: (1) The surviving spouse or child, or executor, administrator, or other legal representative of a deceased licensee or permittee; and (2) A receiver or trustee in bankruptcy, or an assignee for benefit of creditors. (b) In order to secure the right provided by this section, the person or persons continuing the business or operations shall furnish the license or permit for that business or operations for endorsement of such succession to the Chief, FELC, within 30 days from the date on which the successor begins to carry on the business or operations.

(Continued on reverse side)

Cut Here 

Federal Explosives License/Permit (FEL) Information Card	
License/Permit Name: ACE PYRO LLC	
Business Name:	
License/Permit Number: 	
License/Permit Type: 20-MANUFACTURER OF EXPLOSIVES	
Expiration: April 1, 2023	
Please Note: Not Valid for the Sale or Other Disposition of Explosives.	

MSDS - *Material Safety Data Sheet*
UN0335, FIREWORKS 1.3G, PGII

Emergency Call Info Trac (800) 535-5053 ACE Pyro Contract #100630

Section II – Hazardous Ingredients / Identity Information

Contains Pyrotechnic Compositions that are mixtures of solid oxidizers and fuels that contained in paper and cardboard containers. No Hazard exists during normal handling and storage.

OTHER LIMITS – N/A

Section III – Physical / Chemical Characteristics

Boiling Point: - N/A **Specific Gravity:** - N/A

Vapor Pressure: - N/A **Melting Point:** - N/A

Vapor Density: - N/A **Evaporation Rate:** - N/A

Solubility in Water: - N/A

Appearance and Odor: - Pyrotechnic Composition is contained in paper or cardboard casings that may be shaped as cylinders, balls or tubes. Odor is not apparent.

Section IV – Fire and Explosion Hazard Data

Flash Point: - N/A **Flammable Limits:** - N/A

LEL: - N/A **UEL:** - N/A

Extinguishing Media: Deluge with large quantities of water as quickly as possible by FIRE HOSE from a PROTECTED location. Materials are self-oxidizing.

Special Fire Fighting Procedures: Do not attempt to fight a fire in the immediate area of 1.3G Fireworks- EVACUATE THE AREA.

Section IV – Fire and Explosion Hazard Data- Continued

Unusual Fire and Explosion Hazards: Fireworks 1.3G MAY MASS EXPLODE IN A FIRE. DO NOT ALLOW FIREWORKS TO GET WET- Hazardous Decomposition May Result in a FIRE or EXPLOSION. EXPLOSION MAY OCCUR IF EXPOSED TO SPARKS OR FLAME.

Section V – Reactivity Data

Stability: - Stable

Conditions to Avoid: - Open Flames, Sparks, High Temperatures, Friction or Impact.

Incompatibility (Materials to Avoid): - Do Not Allow Fireworks to Get Wet.

Hazardous Decomposition or Byproducts: - Decomposition does not occur under normal circumstances. Smoke Generated by Fireworks may contain gasses that are irritating to the eyes or mucous membranes. Prolonged Exposure and Inhalation of smoke may cause shortness of breath or more serious problems when a chronic respiratory condition exists.

Hazardous Polymerization: Will Not Occur

Conditions to Avoid: - Storage in High Temperatures, Moist or Wet Conditions, Keep away From Open Flame or Sparks.

Section VI – Health Hazard Data

Route(s) of Entry: - N/A **Inhalation:** - N/A **Skin:** - N/A **Ingestion:** - N/A

Health Hazards (Acute and Chronic): - N/A

Carcinogenicity: N/A **NTP?:** - N/A **IARC Monographs?:** - N/A

OSHA Regulated: - NO

Signs and Symptoms of Exposure: - Prolonged Exposure to smoke that is Generated during Normal use of Fireworks may cause Irritation to Eyes and to Mucous Membranes.

Medical Conditions Generally Aggravated by Exposure: - Eye Sensitivity, Respiratory Conditions.

Emergency and First Aid Procedure: - EYES should be flushed with water. Move to Fresh Air and avoid additional Inhalation of Smoke.

Section VII – Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: - If Fireworks are spilled, carefully pick up the material and place in a Cardboard Carton. Keep OPEN FLAMES and Sparks AWAY and NO SMOKING.

Waste Disposal Method: - Fireworks that fail to go off should be soaked in a bucket of water and returned to the source where it was obtained. Dry components or powder should be carefully swept up and placed in a cardboard container then soaked with water. Burning of Fireworks Waste must be performed in compliance with local and state laws.

Precautions in Handling and Storing: - Keep from OPEN FLAMES, NO SMOKING, AVOID IMPACT of MATERIALS and CONTAINERS of MATERIALS, STORE FIREWORKS IN A COOL AND DRY ENVIRONMENT. FIREWORKS 1.3G MUST BE STORED AND TRANSPORTED IN COMPLIANCE WITH FEDERAL, STATE AND LOCAL LAWS.

Other Precautions: - UN0335 Fireworks 1.3G can cause SERIOUS INJURY or DEATH. They should only be Handled by Properly Trained and Qualified Personnel. When Shooting these Fireworks; PERSONNEL SHOULD WEAR PROPER EYE PROTECTION, HEAD PROTECTION AND NON-SYNTHETIC CLOTHING.

Section VIII – Control Measures

Respiratory Protection: N/A

Ventilation: - N/A **Local Exhaust:** - N/A **Special:** - N/A

Mechanical: - N/A **Other:** - N/A

Protective Gloves: - N/A **Eye Protection:** - When Shooting Fireworks 1.3G

Other Protective Clothing or Equipment: - Protective Head Gear and Non-Synthetic Clothing when Shooting Fireworks 1.3G.

Work / Hygienic Practices: - Store Fireworks in a Cool Dry and Well Ventilated area. Protect Against Physical Damage and Moisture. Fireworks should be Isolated from all Heat Sources, Sparks and Open Flame. No Smoking.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED—AUTOMATIC STATUS WHEN REQUIRED BY WRITTEN CONTRACT OR WRITTEN AGREEMENT

This endorsement modifies insurance provided by the Coverage Part(s) checked below:

All Coverage Parts or
 Only the following checked Coverage Part(s)

COVERAGE PART A - COMMERCIAL GENERAL LIABILITY
N/A COVERAGE PART B - CONTRACTOR'S POLLUTION LIABILITY
N/A COVERAGE PART B - CONTRACTOR'S POLLUTION LIABILITY – LIMITED
N/A COVERAGE PART C - PROFESSIONAL LIABILITY
N/A COVERAGE PART D - SITE ENVIRONMENTAL LIABILITY
N/A COVERAGE PART E - PRODUCTS POLLUTION LIABILITY
 COVERAGE PART F - PRODUCTS/COMPLETED OPERATIONS LIABILITY
N/A COVERAGE PART G - OTHER

Solely with respect to coverage afforded by the Coverage Part(s) checked above:

SECTION II – Who Is An Insured is amended to include as an additional insured any person or organization you are required to include as an additional insured on this Policy by written contract or written agreement in effect during this "policy period" and executed prior to the "occurrence" of any "bodily injury" or, "property damage" but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by:

1. Your acts or omissions, or
2. The acts or omissions of those acting on your behalf.

Liability for the above acts or omissions includes the liability you are required to assume in a written contract or written agreement with an additional insured that is specifically related to "your work", provided that assumption of the additional insured's liability is permitted by law.

The insurance provided to the additional insured(s) under this endorsement is limited as follows:

1. In the event that the Limits of Insurance provided by this Policy exceed the Limits of Insurance required by the written contract or written agreement, the insurance provided by this endorsement shall be limited to the Limits of Insurance required by the written contract or written agreement. This endorsement shall not increase the Limits of Insurance stated in the Declarations.
2. Any coverage provided by this endorsement to an additional insured(s) shall be excess over any other valid and collectible insurance available to the additional insured whether primary, excess, contingent or on any other basis unless a written contract or written agreement specifically requires that this insurance apply on a primary and noncontributory basis.
3. With respect to the insurance afforded to the additional insured(s), the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

- a. All work, including materials, parts or equipment furnished in connection with such work, (other than service, maintenance or repairs) on the project to be performed by

or on behalf of the additional insured(s) at the location of the covered operations, has been completed; or

- b. That portion of "your work" out of which the "bodily injury" or "property damage" arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project;

provided that item 3.a. and 3.b. above shall not apply if such coverage is required by written contract or written agreement in effect during this "policy period" and executed prior to the "occurrence" of any "bodily injury" or "property damage".

ALL OTHER TERMS AND CONDITIONS OF THE POLICY REMAIN UNCHANGED.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
12/28/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERs NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER		CONTACT NAME: Janet Nau
The Partners Group Ltd 1111 Lake Washington Blvd N. Suite 400 Renton WA 98056		PHONE (A/C, No. Ext): (877) 455-5640
		FAX (A/C, No.): (425) 455-6727
		E-MAIL ADDRESS: jnau@tpgrp.com
		INSURER(S) AFFORDING COVERAGE
		INSURER A: James River Insurance Co
		12203 NAIC #
INSURED		INSURER B: Everest Denali Insurance Company
Ace Pyro, LLC 13001 E. Austin Rd		16044
		INSURER C: AXIS Surplus Lines Insurance Company
		26620
		INSURER D: Arch Specialty Insurance Company
		21199
Manchester MI 48158		INSURER E:
		INSURER F:

COVERAGES

CERTIFICATE NUMBER: 22-23

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS		
A	COMMERCIAL GENERAL LIABILITY CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR		X	001367790	11/1/2022	11/1/2023	EACH OCCURRENCE	\$ 1,000,000	
							DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 100,000	
							MED EXP (Any one person)	\$ 5,000	
							PERSONAL & ADV INJURY	\$ 1,000,000	
							GENERAL AGGREGATE	\$ 5,000,000	
							PRODUCTS - COMP/OP AGG	\$ 2,000,000	
								\$	
	GEN'L AGGREGATE LIMIT APPLIES PER: POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC						COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000	
	OTHER:						BODILY INJURY (Per person)	\$	
B	AUTOMOBILE LIABILITY ANY AUTO ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS			SI8CA00266221	11/1/2022	11/1/2023	BODILY INJURY (Per accident)	\$	
							PROPERTY DAMAGE (Per accident)	\$	
								\$	
C	UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE			P00100083992002	11/1/2022	11/1/2023	EACH OCCURRENCE	\$ 4,000,000	
	DED <input type="checkbox"/> RETENTION \$						AGGREGATE	\$ 4,000,000	
								\$	
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? <input type="checkbox"/> Y/N		N/A				PER STATUTE	OTHE- R	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? <input type="checkbox"/> (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. EACH ACCIDENT	\$	
							E.L. DISEASE - EA EMPLOYEE	\$	
							E.L. DISEASE - POLICY LIMIT	\$	
D	Excess Liab. - Per Occurrence			UXP104824701	11/1/2022	11/1/2023	Each Occ/Aggregate	\$ 5,000,000	
A	Protection & Indem. ~Liab Only			001367790	11/1/2022	11/1/2023	Limit ~\$1,000,000	\$ 5,000 Ded	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

The following are included as Additional Insured on General Liability as their interest may appear as respects operations performed by or on behalf of the Named Insured per form FP5201 01-12 attached:

Waterford Township, MI

Event Location: On Loon Lake, Waterford Township

Event Date: 7/3/2023 RD: TBD

CERTIFICATE HOLDER

CANCELLATION

Loon Lake Community Fundraising, LLC 3380 Adam Shore Dr. Waterford, MI 48329	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE
	Scott Handler/CCRUDUDE

© 1988-2014 ACORD CORPORATION. All rights reserved.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED—AUTOMATIC STATUS WHEN REQUIRED BY WRITTEN CONTRACT OR WRITTEN AGREEMENT

This endorsement modifies insurance provided by the Coverage Part(s) checked below:

All Coverage Parts or
 Only the following checked Coverage Part(s)

COVERAGE PART A - COMMERCIAL GENERAL LIABILITY
N/A COVERAGE PART B - CONTRACTOR'S POLLUTION LIABILITY
N/A COVERAGE PART B - CONTRACTOR'S POLLUTION LIABILITY – LIMITED
N/A COVERAGE PART C - PROFESSIONAL LIABILITY
N/A COVERAGE PART D - SITE ENVIRONMENTAL LIABILITY
N/A COVERAGE PART E - PRODUCTS POLLUTION LIABILITY
 COVERAGE PART F - PRODUCTS/COMPLETED OPERATIONS LIABILITY
N/A COVERAGE PART G - OTHER

Solely with respect to coverage afforded by the Coverage Part(s) checked above:

SECTION II – Who Is An Insured is amended to include as an additional insured any person or organization you are required to include as an additional insured on this Policy by written contract or written agreement in effect during this "policy period" and executed prior to the "occurrence" of any "bodily injury" or, "property damage" but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by:

1. Your acts or omissions, or
2. The acts or omissions of those acting on your behalf.

Liability for the above acts or omissions includes the liability you are required to assume in a written contract or written agreement with an additional insured that is specifically related to "your work", provided that assumption of the additional insured's liability is permitted by law.

The insurance provided to the additional insured(s) under this endorsement is limited as follows:

1. In the event that the Limits of Insurance provided by this Policy exceed the Limits of Insurance required by the written contract or written agreement, the insurance provided by this endorsement shall be limited to the Limits of Insurance required by the written contract or written agreement. This endorsement shall not increase the Limits of Insurance stated in the Declarations.
2. Any coverage provided by this endorsement to an additional insured(s) shall be excess over any other valid and collectible insurance available to the additional insured whether primary, excess, contingent or on any other basis unless a written contract or written agreement specifically requires that this insurance apply on a primary and noncontributory basis.
3. With respect to the insurance afforded to the additional insured(s), the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

- a. All work, including materials, parts or equipment furnished in connection with such work, (other than service, maintenance or repairs) on the project to be performed by

or on behalf of the additional insured(s) at the location of the covered operations, has been completed; or

- b. That portion of "your work" out of which the "bodily injury" or "property damage" arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project;

provided that item 3.a. and 3.b. above shall not apply if such coverage is required by written contract or written agreement in effect during this "policy period" and executed prior to the "occurrence" of any "bodily injury" or "property damage".

ALL OTHER TERMS AND CONDITIONS OF THE POLICY REMAIN UNCHANGED.

Waterford Township Clerk's Office Receipt

Customer Details

Customer	Receipt Number	Date
Name *	4977	05/25/2023
LOON LAKE COMMUNITY FUNDRAISING LLC	City WATERFORD	State MI
Address		Zip 48329

Purchase Details

Detail *	Code *	A/C *	Amount *
FIREWORKS DISPLAY FEE CK #1057	G/REV	10101- 69400	\$500.00
FIRE DEPT FIREWORKS FEE CK #1058	FCOST	20601- 60340	\$300.00

Purchase Total
\$800.00



WATERFORD REGIONAL FIRE DEPARTMENT

2495 Crescent Lake Road • Waterford, MI 48329

Phone: 248.673.0405 • Fax: 248.674.4095

www.waterfordmi.gov

Matthew J. Covey, Fire Chief • Carl J. Wallace, Deputy Fire Chief • Wayne Peruski, Fire Marshal

Fireworks Display Permit #23-002

Loon Lake Fireworks display

05/31/2023
ACE PYRO LLC
13001 Austinro
Manchester MI 48158

Congratulations, Your Permit Application for a Fireworks display permit has been approved.

The 2015 IFC requires that the following codes be adhered to. Section 5608.1 General. Outdoor fireworks displays, use of pyrotechnics before a proximate audience and pyrotechnic special effects in motion picture, television, theatrical and group entertainment productions shall comply with Sections 5608.2 through 5608.10 and NFPA 1123 or NFPA 1126.

Due to the COVID 19 Emergency, this permit is approved under conditions that any social distancing guidelines that may be in effect at the time of display must be followed.

Application Details

- Display date 7/03/2023 @ Dusk 10-11pm
- Sponsoring Organization – Loon Lake Assoc. Lake Festival
- Fireworks coordinator – ACE PYRO Michael Freeland 248-417-5559
Info@acepyro.com
- Event Location – Loon Lake (Barge)
- Set up address – TBD (Contact Fire Marshal Division Prior to event 248-673-0405)

This permit Application was reviewed and approved by on 05/31/2023 by

Lieutenant Christopher webster

BOARD OF TRUSTEES
Gary Wall, Supervisor
Kim Markee, Clerk
Steven Thomas, Treasurer
Anthony M. Bartolotta, Trustee
Marie Hauswirth, Trustee
Janet L. Matsura, Trustee
Mark Monohon, Trustee



5200 Civic Center Drive
Waterford, Michigan 48329-3773
Telephone: (248) 674-6238 Fax: (248) 674-4097
www.waterfordmi.gov

**DEVELOPMENT SERVICES
DEPARTMENT**

Jeffrey M. Polkowski, AICP
Superintendent of Planning &
Zoning Division

Dave Hills
Superintendent of Building
Division

MEMORANDUM

Date: June 6, 2023
To: Honorable Township Board of Trustees
From: Jeffrey M. Polkowski, Superintendent of Planning and Zoning
RE: Text Amendment: Building Height Ordinance Amendment

Attached for your review and consideration, please find two (2) proposed Zoning Ordinance Text Amendments.

The first proposed Zoning Ordinance Amendment would increase the maximum allowable height for a principal building in both the M-1 and M-2 zoning districts.

While many industrial properties can be considered significant nuisances when left unchecked through a poorly written zoning ordinance, a strong industrial sector is essential to the economic vitality of any municipality.

Historically, Waterford Township has struggled to attract desirable users within its prominently located industrially zoned districts. As a result, these valuable properties are often passed over by attractive industrial tenants and forfeited to less optimal land uses such as boat storage lots and junk dismantling yards. This struggle is due in part to the limiting height restrictions within the M-1 and M-2 zoning district.

Many modern day manufacturing and assembly facilities would not be able to operate within a 30' or 40' warehouse. Often these uses now employ prefabricated structures designed to accommodate business well beyond these heights. This ordinance amendment proposes increasing the maximum building height for the M-1 and M-2 districts to meet the same maximum building height of the HT-2 zoning district. The HT-2 zoning district is intended to be a less intense industrial zoning district than the M-1 and M-2 and therefore should have the same, or less of a maximum building height restriction than either the M-1 or M-2 zoning district.

The second proposed Zoning Ordinance Amendment would match any properties acting as M-1 zoned lots within the Summit Place Overlay District to reflect the height of a regular M-1 zoned property.

Planning Commission Recommendation and Findings

The Planning Commission reviewed this proposed Zoning Ordinance amendment at the regularly scheduled meeting on May 23, 2023 and resolved unanimously, to forward a favorable recommendation to the Township Board.

Motions

Based upon the Planning Commission's favorable recommendation at the May 23, 2023 regular meeting for this Zoning Ordinance amendment, should the Board want to consider adopting the requested Zoning Ordinance amendment, the appropriate motion would be to introduce the attached Ordinance and schedule it for possible adoption at the June 26, 2023 meeting. However, if the Board does not want to adopt the requested Zoning Ordinance amendment, the appropriate motion would be to not introduce the Ordinance and deny the amendment.

Should you have any questions prior to Tuesday night's meeting, please do not hesitate to reach out to me.

STATE OF MICHIGAN
COUNTY OF OAKLAND
CHARTER TOWNSHIP OF WATERFORD

ORDINANCE NO. 2023-Z-011

TEXT AMENDMENT TO ZONING ORDINANCE

An Ordinance to amend the Waterford Township Zoning Ordinance No. 135-A (“Zoning Ordinance”) in Section 3-709 OV-SP, Summit Place Overlay District to clarify the dimensional standard of maximum permitted height for the M-1 District and in Section 3-900 Table of Zoning Lot, Area and Bulk Regulations to amended maximum for the M-1 and M-2 Districts.

THE CHARTER TOWNSHIP OF WATERFORD ORDAINS:

Section 1 of Ordinance

Section 3-709.7 of the Waterford Township Zoning Ordinance that lists dimensional standards shall be amended to change the maximum building height in the M-1 District from 30' to 50' to read as follows:

3-709.7. Dimensional Standards Subject to modification as provided in subsections B, D, and E or a Planning Commission final determination to reduce required setbacks or to increase maximum building height made as a requirement and condition of site plan approval, the lot dimensional standards for land in the District are as follows, with these standards being based on the Table of Regulations in **Section 3-900** as modified for the District and all Footnotes to that Table in **Section 3-901**:

A. Table of District Lot, Area, and Bulk Regulations.

For Uses Listed in Districts*	Impervious Surface Max	Min Lot Size-sf	Min Lot Width-ft	Max Building Height-ft	Front Setback-ft	Side	Rear Setback-ft
RM-2	50%	43,560	150'	36'	3-901.8	3-901.8	3-901.8
O-2	50%	43,560	100'	50'	35'	20'/40'	20'
C-1	50%	7,500	60'	24'	25'	15'/30'	20'
C-2	50%	9,000	70'	24'	25'	15'/30'	20'
C-3	50%	24,000	90'	40'	25'	20'/40'	20'
C-4	50%	87,120	150'	40'	30'	20'/40'	20'
HT-1	50%	21,780	100'	30'	25'	15'/30'	30'
HT-2	50%	43,560	120'	50'	35'	15'/30'	40'
M-1	50%	43,560	150'	50'	40'	15'/40'	40'

B- E (unchanged)

Section 2 of Ordinance

Section 3-900 of the Waterford Township Zoning Ordinance that provides a table on Zoning Lot, Area, and Bulk Regulation shall be amended to clarify the maximum height for buildings in the M-1 and M-2 Districts to read as follows:

3-900 TABLE OF ZONING LOT, AREA, AND BULK REGULATIONS, CONT.

ZONING DISTRICT	Maximum Height of Building		Minimum Yard Setback In Feet (Refer to Footnote 4 for front setback where noted below)				Minimum Floor Area Per Dwelling Unit In Sq. Ft.	
	In Stories	In Feet	Front	Sides (Refer to Footnote 7)		Rear		
				Least One	Total of Two			
R-1 Single-Family	2	30	35⁴ & 8	10	20	35	1,100	
R-1A Single-Family	2	30	35⁴ & 8	10⁸	20⁸	35	1,100	
R-1B Single-Family	2	30	35⁴ & 8	58	10⁸	35	800	
R-1C Single-Family	2	30	35⁴ & 8	58	10⁸	35	800	
R-1D Duplex (Two Family)	2	30	35	10	20	35	800	
R-1E Single-Family Attached	2	30		Refer to Footnote 8			800	
R-M1 Low Density Multiple-	2	30		Refer to Footnote 8			<i>Refer to Footnote 9</i>	
R-M2 Multiple-Family (Refer to Footnote 10 for allowances for	3	35		Refer to Footnote 8			<i>Refer to Footnote 9</i>	
R-MH Mobile Home Park	1	15	20	10	35	10	<i>n/a</i>	
O-1 Local Office	2	30	35	15	30	20	<i>n/a</i>	
O-2 General Office	4	50	35	20	40	20	<i>n/a</i>	
C-1 Neighborhood Business	1	20	25	15	30	20	<i>n/a</i>	
C-2 Small Business	1	20	25	15	30	20	<i>n/a</i>	
C-3 General Business	2	40	25	20	40	20	<i>n/a</i>	
C-4 Extensive Business	2	40	30	20	40	20	<i>n/a</i>	
C-UB Urban Business	2	40	25	15	30	20	<i>n/a</i>	
C-UL Union Lake Business	2	40	25	15	30	20	<i>n/a</i>	
PL Public Lands	2	40	25	20	40	20	<i>n/a</i>	
CR Commercial Recreation	2	40	25	20	40	20	<i>n/a</i>	
A-1 Airport	<i>As authorized by the Airport Manager, with setbacks from all State highways and County roads compliant with M-1 requirements</i>						<i>n/a</i>	
HT-1 High Tech Office	2	30	25	15	30	30	<i>n/a</i>	
HT-2 High Tech Industrial and	4	50	35	15	30	40	<i>n/a</i>	
M-1 Light Industrial	2	50	40	15	40	40	<i>n/a</i>	
M-2 General Industrial	3	50	50	20	60	50	<i>n/a</i>	

Section 3 of Ordinance

The effective date of this Ordinance shall be on the 8th day after publication, or a later date as provided in the Michigan Zoning Enabling Act for when a petition for voter referendum on this Ordinance and/or a notice of intent to submit such a petition is timely filed with the Township Clerk.

CERTIFICATION

I certify that this Zoning Ordinance Text Amendment was adopted by a majority vote of the members of the Board of Trustees of the Charter Township of Waterford at a meeting duly called and held on June 26, 2023, 2023.

Date

Kimberly Markee, Township Clerk

SECTION 3-709. OV-SP, SUMMIT PLACE OVERLAY ZONING DISTRICT

(Amended 6/30/20)

3-709.1. District Establishment and Zoning Map Amendment. As provided for in [Section 3-700](#) of this Ordinance, the "Summit Place Overlay Zoning District", referred to in this Section as the "District", is hereby adopted and established on the property shown and described on and in the attached Appendix, with the Zoning Map that is adopted by and made part of the Waterford Township Zoning Ordinance in Section 3-101 to be amended to identify and show this Overlay District, which supplements without amending the existing commercial zoning district classification of the property in the Overlay District.

3-709.2. Purpose and Intent. In recognition of the changed economic and market conditions that have limited the potential users of District properties for traditional retail and other commercial uses, the District and regulations in this Section are adopted for the purpose and with the intent to encourage and facilitate the rehabilitation and redevelopment of District properties to productive uses by providing more flexible regulations that expand the types of permitted uses and simplifies the approval process.

3-709.3. Uses Allowed. Subject to the exceptions and complying with all applicable conditions or requirements identified in this Section, the following uses shall be permitted principal uses in the District:

- A. Permitted principal uses, permitted uses after wellhead compliance, and special approval uses that are listed in [Section 3-702](#), [3-703](#), [3-704](#), [3-705](#), [3-706](#), as allowed in the C-1, C-2, C-3, and C-4 Districts, except:
 - (1) Commercial outdoor storage establishments involving the outdoor storage of soil resources, landscaping materials, or landscaping vegetation (as defined under [Commercial Bulk Vegetation And Soil Resource Establishments in Section 1-007](#)), which are not allowed.
 - (2) In the underlying C-3 District, the following, which shall remain special approval uses:
 - (A) Hospitals.
 - (B) Veterinary hospitals.
 - (C) Pawnshops and second-hand dealers in conformance with [Section 2-602](#).
 - (D) Substance abuse care centers and transitional medical care facilities.
 - (E) Massage schools in conformance with [Section 2-602](#).
 - (3) In the underlying C-4 District, the following which shall remain special approval uses:
 - (A) Adult entertainment uses in conformance with [Section 2-601](#).
 - (B) Massage parlors and massage schools in conformance with [Section 2-602](#).
 - (C) Halfway houses.
 - (D) Home display courts.
 - (E) Medium-scale wind energy systems.
 - (F) Flea markets in conformance with [Section 2-602](#).
- B. Permitted principal uses and special approval uses that are listed in [Section 3-802](#), [3-804](#), and [3-805](#) as allowed in the HT-1 and HT-2 Districts.
- C. The following permitted principal uses and special approval uses that are listed in [Section 3-404](#) as allowed in the RM-2 District:
 - (1) Multiple-family dwellings.
 - (2) Elder care facilities.
- D. The following permitted principal uses that are listed in [Section 3-806.3 and Section 3-806.4](#) as allowed in the M-1 District.
 - (1) Freight handling facilities with direct access, including by an internal street in the District, to a major arterial street.
 - (2) Heavy equipment rental establishments that are conducted within the principal building and do not utilize outdoor display or storage of vehicles, machinery, or equipment.
 - (3) Outdoor storage as an accessory use for freight handling facilities permitted under subsection D (1), with no requirement that such storage be located to the rear of the principal building, but subject to the following:
 - (A) The outdoor storage is in trailers parked in designated trailer parking spaces or truck docks on the site.
 - (B) The outdoor storage is temporary, with stored items to be in the trailer that was or will be used to transport those items to or from the site.
 - (C) The outdoor storage shall not be located in a yard between the principal building for the use and Telegraph Road, Elizabeth Lake Road, Summit Drive, or an adjacent existing residential use.

(D) No truck shall be stored on the site for more than 15 consecutive days.

(4) Licensed medical marihuana secure transporters and licensed medical marihuana safety compliance facilities that comply with the applicable regulations in **Section 2-604**. (See **MEDICAL MARIHUANA USES AND DEFINED TERMS** in **Section 1-007**).

(5) Licensed medical marihuana growers and licensed medical marihuana processors after wellhead protection compliance that comply with the applicable regulations in **Section 2-604**. (See **MEDICAL MARIHUANA USES AND DEFINED TERMS** in **Section 1-007**).

(6) Up to six (6) medical marihuana primary caregivers after wellhead protection compliance that comply with the applicable regulations in **Section 2-604**. (See **MEDICAL MARIHUANA USES AND DEFINED TERMS** in **Section 1-007**).

E. Child day care centers as defined in **Section 1-007** that are listed in **Section 3-604** as a permitted principal use in the O-2 District.

3-709.4. Applicable General Regulations. Unless otherwise indicated in this Section, the Regulations Applying to All Districts in Article II and the Regulations in **Section 3-702** for commercial uses and **Section 3-802** for higher intensity uses (HT-1, HT-2, and M-1) shall apply to properties in the District.

3-709.5. Approval Required. The process and requirements for approval of a use in the District shall be in accordance with the Requirements Applicable for All Procedures in **Section 4-003** and the Site Plan Review Procedures and Requirements in **Section 4-004**.

3-709.6. Review Standards for Proposed Use. The zoning requirements applicable to a proposed use in the District shall be in accordance with the Ordinance section that applies to that use. If more than one Ordinance section applies, the applicant may designate which Ordinance section the proposed use is being submitted for approval under.

3-709.7. Dimensional Standards. Subject to modification as provided in subsections B, D, and E or a Planning Commission final determination to reduce required setbacks or to increase maximum building height made as a requirement and condition of site plan approval, the lot dimensional standards for land in the District are as follows, with these standards being based on the Table of Regulations in **Section 3-900** as modified for the District and all Footnotes to that Table in **Section 3-901**:

A. Table of District Lot, Area, and Bulk Regulations.

For Uses Listed in Districts:	Impervious Surface Max %	Min Lot Size-sf	Min Lot Width-ft	Max Building Height-ft	Front Setback-ft	Side Setback-ft	Rear Setback-ft
RM-2	50%	43,560	150'	36'	3-901.8	3-901.8	3-901.8
O-2	50%	43,560	100'	50'	35'	20'/40'	20'
C-1	50%	7,500	60'	24'	25'	15'/30'	20'
C-2	50%	9,000	70'	24'	25'	15'/30'	20'
C-3	50%	24,000	90'	40'	25'	20'/40'	20'
C-4	50%	87,120	150'	40'	30'	20'/40'	20'
HT-1	50%	21,780	100'	30'	25'	15'/30'	30'
HT-2	50%	43,560	120'	50'	35'	15'/30'	40'
M-1	50%	43,560	150'	30' 50'	40'	15'/40'	40'

B. As a modification of the maximum building height standards in the subsection A Table, the height of buildings for office establishments, multiple-family dwellings, and elderly care facilities shall not exceed 120 feet and shall not be more than ten (10) stories.

C. Variances from these standards may not be granted by the Zoning Board of Appeals for proposed uses that are only listed in the HT-1, HT-2, or M-1 Districts.

D. If an M-1 use is proposed adjacent to an existing multiple family use, side and rear yard setbacks shall be increased by 100% from the adjoining lot lines or unit boundaries of the multiple family use.

E. Setbacks from Telegraph Road., Elizabeth Lake Road. and Summit Drive shall be increased by 50% for M-1 uses.

Section 3-900 - Table of Zoning Lot, Area, And Bulk Regulations

SECTION 3-900 TABLE OF ZONING LOT, AREA, AND BULK REGULATIONS, CONT.

ZONING DISTRICT	Maximum Height of Building		Minimum Yard Setback In Feet (Refer to Footnote 4 for front setback where noted below)			Minimum Floor Area Per Dwelling Unit In Sq. Ft.	
	In Stories	In Feet	Front	Sides (Refer to Footnote 7)			
				Least One	Total of Two		
R-1 Single-Family	2	30	35 ^{4 & 8}	10	20	35	1,100
R-1A Single-Family	2	30	35 ^{4 & 8}	10 ⁸	20 ⁸	35	1,100
R-1B Single-Family	2	30	35 ^{4 & 8}	5 ⁸	10 ⁸	35	800
R-1C Single-Family	2	30	35 ^{4 & 8}	5 ⁸	10 ⁸	35	800
R-1D Duplex (Two Family)	2	30	35	10	20	35	800
R-1E Single-Family Attached	2	30	Refer to Footnote 8				800
R-M1 Low Density Multiple-Family	2	30	Refer to Footnote 8				Refer to Footnote 9
R-M2 Multiple-Family (Refer to Footnote 10 for allowances for independent living facility developments)	3	35	Refer to Footnote 8				Refer to Footnote 9
R-MH Mobile Home Park	1	15	20	10	35	10	n/a
O-1 Local Office	2	30	35	15	30	20	n/a
O-2 General Office	4	50	35	20	40	20	n/a
C-1 Neighborhood Business	1	20	25	15	30	20	n/a
C-2 Small Business	1	20	25	15	30	20	n/a
C-3 General Business	2	40	25	20	40	20	n/a
C-4 Extensive Business	2	40	30	20	40	20	n/a
C-UB Urban Business	2	40	25	15	30	20	n/a
C-UL Union Lake Business	2	40	25	15	30	20	n/a
PL Public Lands	2	40	25	20	40	20	n/a
CR Commercial Recreation	2	40	25	20	40	20	n/a
A-1 Airport	As authorized by the Airport Manager, with setbacks from all State highways and County roads compliant with M-1 requirements						n/a
HT-1 High Tech Office	2	30	25	15	30	30	n/a
HT-2 High Tech Industrial and Office	4	50	35	15	30	40	n/a
M-1 Light Industrial	2	30 50	40	15	40	40	n/a
M-2 General Industrial	3	40 50	50	20	60	50	n/a



Waterford Police Department
5150 Civic Center Drive
Waterford, MI 48329
www.waterfordmi.gov/police
248-674-0351

May 22, 2023

Gary Wall, Supervisor
Honorable Board of Trustees
5200 Civic Center Drive
Waterford, MI 48329

RE: Next Generation 911 equipment and services contract with Motorola Solutions, Inc.

Dear Mr. Wall and Honorable Board of Trustees,

Next Generation 911, also known as NG911 in the public safety community, is the new framework for 911 call delivery. NG911 is an upgrade in our ability for people in distress to use modern technology and send data such as text messages and photos to help first responders more quickly locate people in need.

NG911 is a closed digital (IP-based) 911 network that is standards-based, scalable, secure, redundant, and built to meet the needs of public safety. Communications technology has advanced dramatically, with new ways of transmitting information, using mobile phones and other devices commonly carried by everyone from children to senior citizens.

Public safety needs to take advantage of data transmitted by these devices, including photos, videos, text messages, and web-based applications, to better respond to people in need.

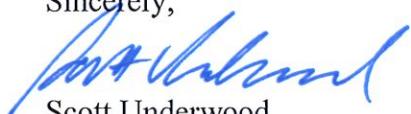
As a public safety answering point (PSAP) and member of the Court-Law Enforcement Management Information System (CLEMIS) consortium, we are fortunate to take advantage of contract pricing that has been negotiated by Oakland County purchasing, for all members. The negotiated contract (attached), with Motorola Solutions, Inc., covers NG911 equipment, and services through January 31, 2026. Motorola Solutions is the sole provider of this equipment and services based on our participation in the CLEMIS consortium and the Oakland County public safety radio system. The attached contract has been reviewed by the Township's Attorney with no objections.

"to protect and to serve"

Based on the information set forth above, we respectfully request this honorable body approve this purchase and the attached contract with Motorola Solutions in the amount of \$81,442.68. Funds for this purchase are available in the Police restricted-use federal drug forfeiture account.

As always, please do not hesitate to contact me if you have any questions or need further information.

Sincerely,



Scott Underwood
Chief of Police

CONTRACT FOR THE PURCHASE OF NG9-1-1 EQUIPMENT AND SERVICES

The Parties hereby enter into this contract, effective on _____, 2023 ("Effective Date"), between Motorola Solutions, Inc. f/k/a Emergency CallWorks, Inc. ("MSI" or "ECW") and Waterford Township, through its Police Department ", for the purchase of Next Generation 911 Equipment and Services ("End User Contract").

Whereas, MSI and the County of Oakland, MI, entered into a Contract (No. 004698) for the purchase of Next Generation 911 Equipment and Services ("Contract"), which was amended (under Amendment 3) December 18, 2020 to, among other things, update Exhibit VI to reflect new pricing for Non-Oakland County users and extend the term of the Contract through January 31, 2026. A copy of the Contract and Amendment 3 (collectively referred to herein as the "Primary Contract") is attached hereto and incorporated herein by reference as Exhibit A.

For an amount not to exceed \$81,442.68, Waterford Township, through its Police Department agrees to abide by the terms and conditions of the Primary Contract, including its Exhibits, and whenever "County" is referred

to in the Primary Contract, and only for purposes of this End User Contract, it will have the same effect as referring to

Waterford Township, through its Police Department , except as set forth below:

1. Section 5.1 of the Contract shall be replaced in its entirety with the following:

- a. Performance of Deliverables. Contractor shall provide all Deliverables and Equipment identified in and as set forth in Exhibits II and VI or any Amendments to the Primary Contract.

2. Section 5.2 of the Contract is hereby deleted for purposes of this End User Contract.

3. Section 5.4 of the Contract shall be replaced in its entirety with the following:

- a. Financial Obligations. Except as otherwise set forth in this End User Contract, Waterford Twp. Police Department sole financial obligation hereunder shall be set forth Exhibits IV and VI of the Primary Contract. The amount and manner of payment of the financial obligation shall be a Purchase Order based on its respective amount in Exhibit VI of the Primary Contract.

4. Section 5.5 of the Primary Contract shall be replaced in its entirety with the following:

- a. Payment Obligations. Except as otherwise set forth in Exhibits II, IV and VI, Contractor shall submit an invoice to Waterford Township, through its Police Department Contract Administrator, or equivalent, itemizing amounts due and owing under this Contract, as of the date of the invoice. Invoices shall contain the following information: (a) County Contract Number; (b) itemized list of Deliverables;
- (c) Contractor Tax ID Number (federal and State); and (d) any other information reasonably requested Township, through its Police Department shall have no obligation to make a payment under this End User Contract until an invoice is submitted in the form set forth herein and shall have no obligation to pay for Deliverables, which have not been invoiced (as required herein). Unless otherwise set forth in Exhibit II, Waterford Township, through its Police Department shall only pay Contractor for Deliverables under this End User Contract and not any subcontractors or assignees of Contractor.

5. Section 7.4 of the Primary Contract shall be replaced in its entirety with the following:

a. Limitation of Liability. Except for Claims resulting in personal injury or death, Contractor's total liability, whether for breach of contract, warranty, negligence, strict liability in tort, indemnification, or otherwise, will be limited to the direct damages recoverable under law, but not to exceed Eighty Seven Thousand Four Hundred Fifty Eight Dollars and Twenty Seven Cents (\$87,458.27). ALTHOUGH THE PARTIES ACKNOWLEDGE THE POSSIBILITY OF SUCH LOSSES OR DAMAGES, THEY AGREE THAT NEITHER PARTY WILL BE LIABLE FOR ANY COMMERCIAL LOSS; INCONVENIENCE; LOSS OF USE, TIME, DATA, GOOD WILL, REVENUES, PROFITS OR SAVINGS; OR OTHER SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES IN ANY WAY RELATED TO OR ARISING FROM THIS CONTRACT, THE SALE OR USE OF THE DELIVERABLES OR SOFTWARE, OR THE PERFORMANCE OF SERVICES BY CONTRACTOR PURSUANT TO THIS CONTRACT. This limitation of liability provision survives the expiration or termination of the Contract and applies notwithstanding any contrary provision.

6. Waterford Twp. Police Department hereby agrees to abide by the terms, conditions, limitations and restrictions contained in Exhibit III (Software License Agreement) of the Primary Contract and further agrees and acknowledges that:

- a. The County of Oakland is purchasing and is thereby granted all personal, limited, non-transferable and non-exclusive Software licenses under the Primary Contract as more fully described in Section 3 of Exhibit III.
- b. Waterford Township, through its Police Department will not be a Licensee of the Software under the Primary Contract.
- C. Waterford Township, through its Police Department is a user of the Software under the Primary Contract.

7. Exhibit IV – Maintenance Agreement of the Primary Contract, is hereby modified as follows:

- a. Section 2.1 is hereby replaced with the following:
 - i. Fees for services under this Agreement are set forth in Amendment 3 to the Primary Contract (see Exhibit A).
- b. Section 3.3 is not applicable to this Contract.
- c. Schedule A – “7x24x365 Service – 4-hour On-Site Response Fee Schedule” shall be in accordance with Exhibits II & VI of the Primary Contract.
- d. Schedule A – “Spare Parts Kit – COUNTY Site Location(s)” is not applicable to this Contract.

The Parties hereby enter into this End User Contract as of the Effective Date.

Motorola Solutions, Inc.

By: Mark Blaser
Name: Mark Blaser
Title: Customer Support Manager
Date: 4.18.2023

Waterford Twp. Police Department

By: _____
Name: _____
Title: _____
Date: _____

Site Name:		Waterford PD		Solution being Delivered:		
Pos. Count		Maintenance Extension		No		
Pos.	Count	Yrs. Spt.	3.6	Ext. Price	Offer Price	
Qty	Part Number	Telecom / Position / Host Hardware (100)				
5	ECX100101	WKS PC, Dual Video, 8gb RAM	Unit Price	U/M	Offer Price	
10	ECX100103	MONITOR, 22W" FP, BLK	\$1,512.00	EA	\$6,426.00	
	ECX100001-NS	AUDIO INTERFACE UNIT (All)	\$450.00	EA	\$3,825.00	
5	ECX10201	VoIP Phone	\$1,350.00	EA	\$5,737.50	
1	ECX100316	Rack Shelf, Media Gateway (FXO), 2U, 2 GW per Shelf (BA 3/8/22 Added back for 8	\$345.00	EA	\$1,486.25	
			\$61.00	EA	\$51.85	
		Hardware Sub-Total			\$20,596.00	
		Software Components (200)				
5	ECX200001	CALLSTATION License	Unit Price	U/M	Offer Price	
1	ECX200015	SIP Trunk Interf, ECW to Third Party (BA Added 3/9/2022)	\$13,000.00	EA	\$65,000.00	
20	ECX200022	VIRUS PROTECTION, WKS. - per Pos. / per YEAR	\$3,595.00	EA	\$0.00	
			\$98.00	EA	0.00	
		Software Sub-Total			\$70,555.00	
		Staging and Configuration Services (400)				
20	ECX400004	CONFIG/STAGING, Per Hour	Unit Price	U/M	Offer Price	
		CONFIG/STAGING, Per Hour	\$110.00	UN	\$2,200.00	
		Configuration Services Sub-Total			\$2,200.00	
		Network and Misc. Hardware and Equipment (500)				
2	ECX500003	SWITCH, 24-PORT POE, 1/10/100	Unit Price	U/M	Offer Price	
1	ECX50017-8	IP to Serial Dist., 8 Port, Remote	\$2,875.00	EA	\$5,750.00	
2	ECX500105	PDU, Rack Mount, Horz., 8 ports - 1U 15A 100/120V (NEMA 5-15)	\$1,250.00	EA	\$1,250.00	
			\$895.00	EA	\$1,790.00	
		Peripherals / Network Sub-Total			\$8,790.00	
		System Services (600, 700, 800)				
10	ECX700001	PROJECT MANAGEMENT, UNIT (Add Add'l Unit for RapidSOS)	Unit Price	U/M	Offer Price	
1	ECX700002	SYSTEM INSTALLATION, PRIMARY	\$990.00	EA	\$9,405.00	
1	ECX800001	SYSTEM ENGINEERING, Lot	\$7,456.29	UN	\$7,456.29	
			\$2,705.74	UN	\$2,706.74	
		Professional Services Sub-Total			\$20,063.03	
		TOTAL NR Charges:			\$122,204.03	
		Part Number	Recurring Maintenance Charges (900)			
1	ECX900000	SYSTEM SUPPORT, 4 YEAR	Unit Price	U/M	Offer Price	
3	ECX900004	ON SITE MAINTENANCE, per YEAR	\$42,333.00	EA	\$818.58	
3	ECX900005	EXTENDED WARRANTY, per YEAR (2-5)	\$9,000.00	EA	\$33,000.00	
			\$734.65	EA	\$2,203.95	
		Sub-Total Recurring Charges:			\$39,801.70	
		TOTAL COST OF OWNERSHIP:			\$164,142.65	
		YEAR(s)			162,005.73	



**Clement Construction
Company, LLC**
Powered by RedTeam

FIXED PRICE PROPOSAL

06/05/2023

Mike Kortekaas
Waterford Township
5240 Civic Center Drive
Waterford, MI 48329

Re: Our Proposal 1570008 for **Waterford Township - Police Department - Gun Range**

Facility Name: Police Department Gun Range

Police Department Gun Range, 5150 Civic Center Drive, Waterford, MI 48329

This Proposal is for the Project referenced above and more particularly defined by the Scope of Work comprised of this Proposal, its Attachments, and other Contract Documents incorporated by reference. Therefore, we propose to furnish the following:

1. Remove brick wall down to approx. existing grade, haul removed bricks off site
2. Make repairs to remaining brick walls, move any electric or low voltage to lower point on existing wall
3. Remove and haul away grass and top soil from above range, haul spoils off site
4. Spread and compact layer of sand on existing fill material, lay 6 mil rubber down on newly compacted sand, seal all seams and install up building wall to remain under new wall flashing
5. Cut in new metal wall flashing into brick, mechanically fasten flashing and caulk top edge to brick
6. Install #4 rebar in 18" x 18" grid pattern
7. Pour 5" of concrete over entire area, approx. 3,070 sq ft saw cut new concrete. Concrete will slope away from the building for drainage
8. Install new black powder coated 42" high aluminum railing on edges where brick wall was removed
9. Reclamation of disturbed soils

* No interior work is included within this scope
* This scope of work assumes the existing structure will support the new concrete load. This will need to be verified by a structural engineer. This budget includes engineering costs

Price: **\$ 79,922.40 Seventy Nine Thousand Nine Hundred Twenty Two Dollars and Forty Cents**

Time: The duration of the Work to achieve Substantial Completion is TBD.

Terms: Pending Approval, 0.00% Retainage

Clarification(s): - None.

Expiration: This Proposal shall remain open for 30 calendar day(s).

Please contact me at 248-666-7779 or via e-mail sd@clementcompanies.net if you have any questions or require additional information.

Regards,

Clement Construction Company, LLC

Steve Doyle

Project Manager

ACCEPTANCE OF PROPOSAL

The Scope of Work described above supersedes any and all prior communication about this Work. By accepting this Proposal, Customer understands that changes to the scope for any reason not controlled by **Clement Construction Company, LLC** may result in additional charges. Invoices for Work completed shall be presented at least monthly and shall be due within 30 days. In the event **Clement Construction Company, LLC** is required to pursue any collection efforts to be paid, Customer shall be responsible for all of **Clement Construction Company, LLC**'s attorney's fees and costs incurred pre-suit, in litigation, and any appeals which ensue, together with interest on all unpaid amounts at 1 1/2 % per month.

Customer Signature: _____ Date: _____
Waterford Township



Waterford Police Department
5150 Civic Center Drive
Waterford, MI 48329
www.waterfordmi.gov/police
248-674-0351

June 6, 2023

Mr. Gary Wall, Supervisor
Honorable Board of Trustees
5200 Civic Center Drive
Waterford, Michigan 48329

Re: Request to engage Clement Construction Company, LLC to address leaks
in the walls of the gun range at police headquarters.

Dear Mr. Wall and Honorable Board Members,

The Waterford Police Department, in cooperation with the Department of Public Works (DPW), has been trying address the ongoing problem of water leaks in the police department's gun range. This problem started over twenty years ago with several slow leaks causing puddling during heavy rains and has progressed into a worse problem. There are now leaks in other portions of the range as well.

Over the past several years the problem has been addressed by several outside companies, employing at least three different tactics. While the leaks may have been reduced temporarily, we are now experiencing at least as much leakage as we were before any work was done.

DPW personnel have been exploring options for repair, which appears will require extensive work. While reaching out to potential vendors that may be able to perform the necessary work, only one has been willing to respond with a reasonable plan and quote. Clement Construction Company, LLC has outlined a nine point plan to address our problem, including partial brick wall removal, excavation and removal of saturated soil, installation of a rubber barrier, and over three-thousand square feet of concrete, 5" thick, that will slope away from the building for proper drainage. The Department of Public Works agrees this is our best course of action based on our previous efforts to address the problem with a successful resolution.

Since we have been unable to find any other vendor willing to offer a solution to this ongoing problem, we are requesting approval to engage Clement Construction Company, LLC to perform the work outlined in their plan at a total cost of \$79,922.40.

"to protect and to serve"

The funds for this purchase are available in the Police Department's restricted-use drug forfeiture account. As always, if you have any questions or need further information, please do not hesitate to contact me.

Sincerely,



Scott Underwood

BOARD OF TRUSTEES

Gary Wall, Supervisor
Kim Markee, Clerk
Steven Thomas, Treasurer
Anthony M. Bartolotta, Trustee
Marie Hauswirth, Trustee
Janet Matsura, Trustee
Mark Monohon, Trustee



5200 Civic Center Drive
Waterford, Michigan 48329-3773
Telephone: (248) 674-5441 Fax: (248) 618-7674
waterfordmi.gov/parks

Department of Parks & Recreation

Alison Swanson, Director
Recreation Board Members
Donna Kelley, Chairperson
Gordon Briggs
Matthew Lawton
Mark Monohon
Rob Petrusha
Jim Powers
Roman Wasylkevych
Kellianne Yarnall
Linda Zabik

May 30, 2023

Waterford Township Board of Trustees
5200 Civic Center Drive
Waterford, MI 48329

Re: Hess-Hathaway Park Sand Volleyball Court Project

Dear Honorable Township Trustees,

I am respectfully requesting your approval for the following item:

1. Hess-Hathaway Park Sand Volleyball Court Project awarded to Chad's Landscaping, Inc., 1179 Sylvertis Dr., Suite A, Waterford, MI 48328, for \$20,240.00.

Completing this project will improve the safety and quality of play within the two sand volleyball courts at Hess-Hathaway Park that are utilized by park patrons regularly. This project was initiated in 2022; we attempted to obtain three quotes at that time. We were successful at obtaining two quotes in 2022. Both contractors that provided quotes in 2022 were contacted to provide us with updated quotes for 2023.

Thank you for your attention to this matter. Please feel free to contact me if you have any questions 248-618-7549.

Recommended Board Action #1

Award the Hess-Hathaway Sand Volleyball Court Project to Chad's Landscaping, Inc., 1179 Sylvertis Dr., Suite A, Waterford, MI 48328, for \$20,240.00 from account 28090-97107.

Sincerely,

A handwritten signature in black ink, appearing to read "Alison Swanson".

Alison Swanson
Director

Encls.

Hess-Hathaway Park Sand Volleyball Court Project



Chad's Landscaping Inc
 1179 Sylvertis Dr, Suite A
 Waterford, MI 48328
 248-363-1122
 matt@chadslandscaping.com
 http://www.chadslandscaping.com



Estimate

ADDRESS

Alison Swanson, CPRP Director
 Hess-Hathaway Park
 5200 Civic Center Dr
 Waterford, MI 48329
 United States

ESTIMATE # 13932
DATE 05/18/2023
EXPIRATION DATE 05/18/2023

ACTIVITY	QTY	RATE	AMOUNT
Remove & Haul Away Remove and haul away out of two volleyball courts old sand, some grass and weeds around edges plus any debris, natural edge around both courts to square of courts (current sand is very sparse).	1	1,020.00	1,020.00
Construction Fabric New construction fabric for two volleyball courts to prep for new sand being installed	1	820.00	820.00
Beach Sand New beach sand (this is a high-quality sand) to be installed in two volleyball courts approximately 8" deep (Area is approximately 98 80 area having fabric and sand installed)	1	12,200.00	12,200.00
Rake & Prep Labor to install new construction fabric in two volleyball courts and install new beach sand in two volleyball courts plus leveling sand at 8 " deep	1	6,200.00	6,200.00

Site Location: Hess-Hathaway Park 825 S. Williams Lake Rd, Waterford, MI, 48327	TOTAL	\$20,240.00
--	--------------	--------------------

Accepted By

Accepted Date

*Chad's Landscaping takes all precautions and safety measures to prevent damages during work being performed. Our company is not held responsible or liable for any damages to hard surfaces, under ground utilities such as wires, cables, sprinkler system, under ground dog fencing etc...

Breen's Landscape & Supply Center
4495 Highland Rd
Waterford, MI 48328
248-674-1127
sales@breensslandscape.com
www.BreensLandscape.com

Estimate

ADDRESS

Waterford Township Parks & Rec
5200 Civic Center Drive
Waterford, MI 48329

ESTIMATE # 1561 DATE 05/03/2023

DESCRIPTION	QTY	RATE	AMOUNT
RE: HESS HATHAWAY VOLLEY BALL COURTS			
VEGITATION KILL OUTER PERIMETER	1	500.00	500.00
YARDS OF BEACH SAND 6"-8"	240	100.00	24,000.00
GRADING AND SITE PREP AND DIG-OUT OLD SAND AND HAUL OFF SITE	1	4,800.00	4,800.00
FABRIC UNDERLAYERMENT	1	2,200.00	2,200.00
TOTAL			\$31,500.00

Accepted By

Accepted Date

BOARD OF TRUSTEES

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Mark Monohon, Trustee



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Kellianne Yarnall
Linda Zabik

May 30, 2023

Waterford Township Board of Trustees
5200 Civic Center Drive
Waterford, MI 48329

Re: Hess-Hathaway Pavilion Projects

Dear Honorable Township Trustees,

I am respectfully requesting your approval for the following item:

1. To approve the Hess-Hathaway Park Pavilion Project to R&D Drywall, 6768 Highland Road, Waterford, MI 48327, for an amount not to exceed \$21,861.28; this price includes a 10% contingency.

R&D Drywall originally quoted this project on March 11, 2020. Due to the pandemic, no action was taken after receiving the 2020 quote. R&D Drywall has committed to honoring their 2020 quote this year.

This project will enclose the rafters of Pavilion 2. This project will not only be an aesthetic improvement, but will resolve an ongoing issue park patrons encounter while using Pavilion 2; birds perching above the picnic tables and creating a mess in the area used for their events and gatherings. Both Pavilion 1 and 2 will be power washed, stained and sealed to improve the structures and appearance.

Thank you for your attention to this matter. Please feel free to contact me if you have any questions 248-618-7549.

Recommended Board Action #1

Award the Hess-Hathaway Park Pavilion Project to R&D Drywall, 6768 Highland Road, Waterford, MI 48327, for an amount not to exceed \$21,861.28 from account 28090-97107.

Sincerely,

A handwritten signature in black ink, appearing to read "Alison Swanson".

Alison Swanson
Director

Encls.

Hess-Hathaway Park Pavilion Project

Pavilion 2



Pavilion 1



R and D Drywall Inc.

6768 Highland Road

Waterford, MI 48327

248-673-7665

randddrywall@yahoo.com

PROPOSAL

March 11, 2020

248-894-9462

Allison Swanson

aswanson@waterfordmi.gov

Job name: Hess Hathaway Park

825 S Williams Lake Rd

Waterford, 48327

Pavilion #2

- **Install a 1 by board knotty pine on the ceiling to seal in rafters**
- **R and D will drop 2 lights down**
- **R and D will prep and finish all the boards so they are stained and sealed on all 4 sides**

Total: \$8,023.89

- **Power wash all painted wood**
- **R and D will sand and scrap all painted wood**
- **Prime all the wood with a wood base primer**
- **Paint wood 2 coats with Sherwin Williams exterior paint**

Total: \$2,725.00

- To go with a plywood option and paint it white to match

Total: \$6,739.81

Pavilion #1

- R and D will power wash the ceiling, rafter supports and pillars
- Sand all wood to insure good bonding
- Stain wood a natural color
- 2 coats of sealer to insure proper sealing is done

Total: \$9,125.00

***Cover belongings with plastic, lay rosin paper on floor, vapor block doors and remove debris from R and D project.**

If you have any questions or concerns, please call Shawn at 248-931-7466 or our office at 248-673-7665. Thank you for considering R and D Drywall for your project.

R and D Drywall Inc.

BOARD OF TRUSTEES

Gary Wall, Supervisor
Kim Markee, Clerk
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Marie E. Hauswirth, Trustee
Janet L. Matsura, Trustee
Mark Monohon, Trustee



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Telephone: (248) 674-2278 Fax: (248) 674-8658
www.waterfordmi.gov

DEPARTMENT OF PUBLIC WORKS

Justin Westlake

Director

Derek Diederich

Administrative Superintendent

Frank Fisher

Engineering Superintendent

Scott McGrady

DPW Superintendent

Derek Vandam

DPW Superintendent

DATE: June 5, 2023

TO: Honorable Waterford Township Board of Trustees

FROM: Justin Westlake, DPW Director

RE: Civic Center Pond Riprap Installation Authorization

I am writing to request approval for the installation of a riprap at the Civic Center Pond here on our campus property. The pond is a destination for many of our residents that enjoy walking as part of their routine. Lately the sidewalk on the east side of the pond is beginning to undermine due to high water levels after heavy rains. Luckily this has been a relatively dry spring, so the water level is low now; however, we would like to get this work done before we have a wet season that may cause us to lose that sidewalk.

The company we would like to utilize for this project is Advanced Lakefront Services. They are a company that was recommended to us by the Oakland County Road Commission for projects they have helped their organization complete. Our staff met with representatives of their organization, and they recommend doing the riprap at our pond because it provides a more "natural" look than a traditional seawall, and it is less costly. It will also be easier to extend the riprap to other areas of the pond in the future if needed using this method. Please see attached photos for examples.

I would like to highlight the urgency of this project. There is currently a drop off the east side sidewalk due to land erosion which is not ideal. The longer we delay this installation, the greater the risk of losing the sidewalk. If we lose the sidewalk it would add to the cost significantly. Due to the urgent nature of this project, I recommend utilizing Advanced Lakefront Services to perform the job as soon as possible, rather than go through the bid process. We have funding allocated in our pedestrian pathway budget to accommodate this installation, so a budget adjustment is not required. The cost breakdown is as follows:

<u>Project</u>	<u>Account Numnber</u>	<u>Cost</u>
145'x7'x2.5' Pond RipRap	24690-97005	\$ 61,761.00
10% Contingency	24690-97005	\$ 6,176.10
TOTAL:	24690-97005	\$67,937.10

Township Board Requested Action:

Authorize Advanced Lakefront Services to complete the riprap installation at the Civic Center Pond for a total amount not to exceed \$67,937.10 from account number 24690-97005.

With us there are no boundaries





SEAWALLS • DOCKS • MARINE CONSTRUCTION
WWW.ADVANCEDLAKEFRONTSERVICES.COM
248-884-4078

PROPOSAL

May 5, 2023

Proposal Submitted to

Waterford Township DPW
C/O Derek VanDam
5240 Civic Center Dr.
Waterford, MI 48329
248-618-7456 dvandam@waterfordmi.gov

Project Location: Pond at Crescent Lake Road
Project: Riprap Installation

We hereby submit specifications and estimates for

Fill 145' x 7' x 2.5' erosion cavity using sharp sand, wash and compact sand as necessary for shoreline stabilization

Clear designated section of pond as necessary to facilitate installation of riprap

Place 392' of geotextile fabric against shoreline, prep pond bottom and balance shores edge using crushed aggregate

Place 4" - 8" cobblestone on top of crushed aggregate on 1:3 slope from top of shoreline to lake bottom

Compact and lock cobblestone using hydraulic excavator

Backfill structure to grade as necessary using fill sand, place topsoil, seed, and mulch blanket on top of new fill
Equipment access areas to be repaired and restored upon completion of project

Riprap Installation \$61,041.00

Oakland County Soil Erosion Application \$720.00

Project Total \$61,761.00

Terms: 1) \$1,000.00 upon signing 2) \$35,620.00 upon material order 3) \$18,630.00 upon completion of wall

4) \$6,511.00 upon completion of fill

Installation of state and municipal plant beds and mitigation are responsibility of property owner unless stated above.

1) Any and all unforeseen items will generate an additional charge. 2) All permits are responsibility of owner unless specified above. 3) Backfill not included in quote unless specified above. 4) All irrigation and underground lines must be marked by homeowner with stakes; Advanced Lakefront Services is NOT responsible for any unflagged underground lines. 5) Settling of soil is not covered in warranty. 6) Accounts are due upon completion of projects; past due accounts are subject to 2% late penalty per month. 7) All projects to be measured upon completion for exact length (+) or (-) unless specified above. 8) Price subject to change based on market price fluctuation of materials and project costs 9) Property owner responsible for all care and watering of seed or sod for proper growth and closure of necessary permits.

This proposal will be withdrawn by us if not accepted within 10 days

Authorized Signature: Ken Lunsford Date: May 5, 2023
Ken Lunsford

Acceptance: _____ Date: _____

BOARD OF TRUSTEES

Gary Wall, Supervisor
Kim Markee, Clerk
Steve Thomas, Treasurer
Anthony M. Bartolotta, Trustee
Marie E. Hauswirth, Trustee
Janet L. Matsura, Trustee
Mark Monohon, Trustee



5240 Civic Center Drive
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DEPARTMENT OF PUBLIC WORKS

Justin Westlake
Director

Derek Diederich
Administrative Superintendent

Frank Fisher
Engineering Superintendent

Scott McGrady
DPW Superintendent

Derek Vandam
DPW Superintendent

DPW Superintendent

DATE: June 5, 2023

TO: Honorable Waterford Township Board of Trustees

FROM: Justin Westlake; DPW Director 

RE: Pipeline Management Proposal – Manse Drive Sewer Lining Work

I am requesting Township Board approval for the cleaning, lining, and CCTV of 659 feet of 8-inch sewer main on Manse Road in Waterford Township. As you are aware, we have been experiencing issues with tree roots infiltrating these sewer mains which has caused blockages and other related problems such as the severely damaged pipe on Manse Road in the attached photo. To address this issue, we are seeking to have this pipe cleaned, lined, and CCTV'd to prevent future problems. This sewer main is in a paved road so excavating it will prove costly; therefore, we recommend lining it.

We are proposing to use Pipeline Management Co. to do this work for us. Pipeline Management is a single source vendor for Waterford Township and has a track record of doing quality work on projects we have hired them to complete in the past. Additionally, they offer Waterford Township pricing from their contract with Oakland County, which will save us money on this project.

This project exceeds what we budgeted for sewer lining in 2023; however, we believe that it is in the best interest of Waterford Township to move forward with this project as soon as possible to prevent future backups and potential health hazards so we are requesting a budget adjustment in the amount of \$53,643 to account number 59055-97010.

<u>Project</u>	<u>Account Number</u>	<u>Cost</u>
Manse sewer Lining	59055-97010	\$ 48,766.00
10 % Contingency	59055-97010	\$ 4,877.00
<u>TOTAL</u>	<u>59055-97010</u>	<u>\$ 53,643.00</u>

If you have any questions or concerns about this proposal, please do not hesitate to contact me.

Township Board Requested Action:

Approve Pipeline Management to complete the proposed work lining the sewer pipe on Manse Road and authorize a budget adjustment to account number 59055-97010 in the amount of \$53,643.

With us there are no boundaries



PIPELINE MANAGEMENT CO., INC.

Michigan Department of Transportation Prequalified Contractor
Pipeline Inspection, Maintenance, Repair and Rehabilitation

QUOTATION-GC

To: Waterford Township DPW
Scott McGrady
5240 Civic Center Drive
Waterford, MI 48329

Date: 6/5/2023
Expiration Date: 30 Days from Submittal Date
Project Name: Waterford – Manse Rd. CIPP
Payment Terms: Net 30–1.5% Int. Per Month Thereafter

PIPELINE MANAGEMENT COMPANY, INC. (hereinafter Subcontractor or Pipeline) proposes to perform the work identified in Section 1 in accordance with the Project's Contract Documents or Contractor's reasonable written direction when no plans are provided.

Section 1. SCOPE OF WORK/ASSUMPTIONS/PRICING. Upon notification by Contractor, Subcontractor agrees to provide all work necessary to complete the project as more particularly described below:

No.	Description	Est. Qty.	Unit Price	Extension
1.	Cured In Place Pipe – 8" Sanitary Sewer	659 LF	\$64.00	\$42,176.00
2.	Clean, CCTV, and Measure for Lining Prep	659 LF	\$10.00	\$6,590.00
	Total (Note 3e)			\$48,766.00

Project Specific Notes

1. Price is to prep pipe for lining and final video pipe after cleaning.
2. Water is to be provided at a hydrant onsite at no cost to PMC.
3. Disposal of debris is excluded.
4. Bypass Pumping is excluded.

Section 2. STANDARD INCLUSIONS AND EXCLUSIONS. This Agreement includes the following standard proposal inclusions and exclusions.

Proposal inclusion:

1. One mobilization and Demobilization to the project site.
2. Standard Confined Space Entry Practices.
3. Work will be performed Monday through Friday during normal daytime working hours unless otherwise noted.
4. Certificate of Insurance not including Primary or Non-Contributory Coverage.
5. Post Prep Video and Logs (no audio).
6. Traffic Control Devices.
7. Cleaning to be performed with a Jetter/Vac using industry standard nozzles.
8. Cutting to be performed with industry standard hydro nozzle and or chain knockers.
9. Assumes site access by vehicles without any additional assistance.
10. Our quote is based data on logs and videos provided for bidding purposes.

Proposal Exclusions:

1. Water Costs
2. Disposal Costs
3. Locating, modifying, excavating, or backfill of manholes.

4. Off Road access for our trucks.
5. One setup (with a reverse if necessary) per manhole run is included. If more than one set up is required because of field or pipe conditions that necessitate we terminate the prep work while we await direction, point repairs, or assessments; Pipeline will be compensated for the additional set up and tear down at mutually agreed upon prices prior to performing the additional work. If field conditions require backward cleaning or cutting, it will be the responsibility of others to alert those connected to the sewer and to secure the property from sewer backups. If Pipeline is required to clean, backward cut or work with reduced pressures we will receive additional compensation at mutually agreed upon prices prior to work being performed.
6. By-Pass Pumping, if needed, to perform the cleaning, cutting and CCTV in an efficient manner will be provided by others. Operation of any pumping or metering stations to be performed by others. We will provide a plug for sewer runs up to 18" diameter at no cost to facilitate cleaning without bypass in high flow runs provided we receive clear written direction as to the elevation above the plug the sewage can be allowed to rise in the manhole closest to the run being cleaned. We will only consider plugging to facilitate cleaning, cutting, and CCTV if in our estimation; the plugging will allow us ample time to perform the required work on that specific run without having to release the plug more than once.
7. Permits, bonding or inspection fees. If a performance bond is needed add 2.5% to our pricing.
8. Indoor heated parking area for our equipment when overnight temperatures can be reasonably anticipated to approach freezing.
9. Restoration.

Section 3. TERMS AND CONDITIONS. This Agreement is contingent upon the following terms and conditions:

- a. **ARBITRATION.** Any controversy or claim arising out of or relating to this contract, or the breach thereof, shall be settled by arbitration administered by the American Arbitration Association in accordance with its Commercial Arbitration Rules [including the Optional Rules for Emergency Measures of Protection]. Notwithstanding the foregoing, either party may immediately bring a proceeding seeking preliminary injunctive relief in a court having jurisdiction thereof which shall remain in effect until a final award is made in the arbitration. If the arbitrator determines that a party has generally prevailed in the arbitration proceeding, then the arbitrator shall award to that party its reasonable out-of-pocket expenses related to the arbitration, including filing fees, arbitrator compensation, attorney's fees and legal costs. The arbitration hearing shall take place in Michigan before a single arbitrator. Judgment on the award rendered by the arbitrator may be entered in any court having jurisdiction thereof.
- b. **Limits of Liability.** In consideration of Pipeline's agreement to maintain no less than \$3,000,000 of comprehensive general liability Subcontractor's liability to the Contractor for any matter covered by such insurance will be limited to the extent of such insurance and the Contractor will indemnify and hold Pipeline harmless from any third-party claims covered by such insurance to the extent such claims exceed the limits of such insurance. Neither party shall be liable to the other for consequential damages relating to the contract. In case of conflict between this provision and any other provision in the Contract as ultimately executed, this provision shall govern and prevail.
- c. **LIMITED WARRANTY. IN LIEU OF ALL OTHER EXPRESSED, IMPLIED AND/OR STATUTORY, WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SUBCONTRACTOR AGREES TO CORRECT ANY DEFECTS IN THE MATERIALS OR SERVICES PROVIDED BY SUBCONTRACTOR WHICH ARE BROUGHT TO THE ATTENTION OF SUBCONTRACTOR WITHIN ONE YEAR FOLLOWING COMPLETION OF SUBCONTRACTOR'S WORK, PROVIDED OWNER OR CONTRACTOR AFFORDS SUBCONTRACTOR SUITABLE ACCESS AND WORKING CONDITIONS TO ACCOMPLISH SUCH CORRECTION.**
- d. **MUTUAL RELEASE OF CONSEQUENTIAL DAMAGES.** Neither party shall be liable to the other for consequential damages relating to or arising out of the Contract.
- e. **UNIT PRICES APPLY.** Quantities are estimated. Unit prices apply for actual invoice and payment.
- f. **INVOICING and PAYMENT.** Payments are due at net within thirty days of invoice. Final payment is due within thirty days of invoice date. Monthly progress partial payments may be requested for the value of work in progress or completed, including materials secured and on site.
- g. Prices stated are in effect for thirty days from the date of this proposal. The acceptance period may be extended at the sole option of Subcontractor.
- h. **NOTICE OF COMMENCEMENT.** Pipeline shall be furnished with a Notice of Commencement within one week of this Agreement identifying the Owner's designated agent's identity and address for purposes of compliance with the applicable construction or mechanic lien statutes.

THIS AGREEMENT IS EXPRESSLY LIMITED TO, AND EXPRESSLY MADE CONDITIONAL ON CONTRACTOR'S ACCEPTANCE OF THE TERMS OF THE AGREEMENT AS WELL AS SECTION 2 STANDARD INCLUSIONS AND EXCLUSIONS AND SECTION 3 TERMS AND CONDITIONS. PIPELINE OBJECTS TO ANY DIFFERENT OR ADDITIONAL TERMS.

SUBCONTRACTOR:

Pipeline Management Company, Inc.

By: _____

Dave Lusky, VP & General Manager

Print Name & Title

Dated: _____

CONTRACTOR:

Waterford Township DPW

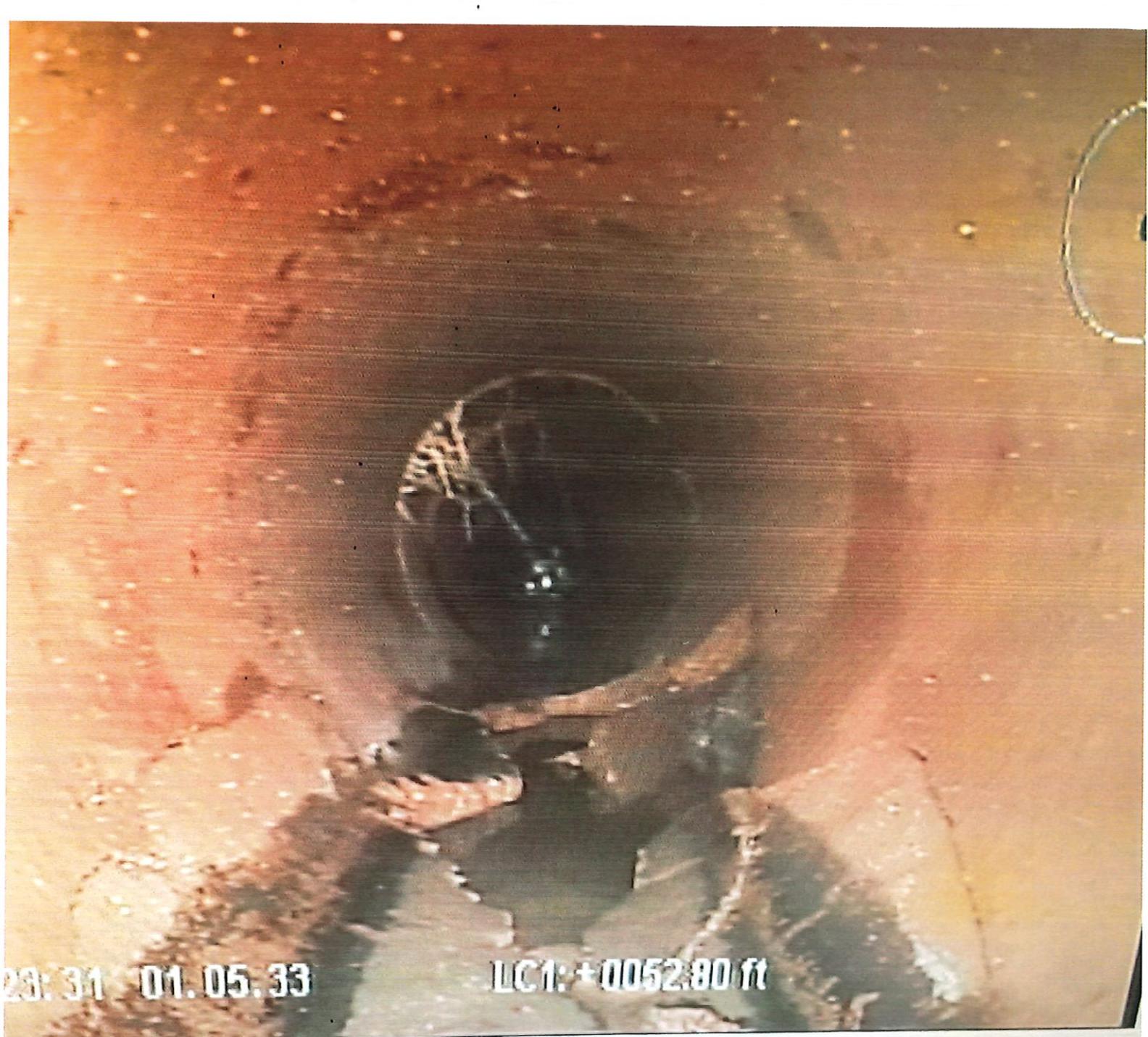
By: _____

Print Name & Title

Dated: _____

This accepted proposal constitutes a formal agreement. If you initiate a purchase order or other contract document, it shall not be acknowledged without this accepted proposal as an attachment.





2013-01-05 03:31

LCR-00528001

27.4 Captured: 94339 Dropped: 0 Disk Remaining: 38:05:42:50 [1453,658 MB]

Lead Right
Missing pipe

Missing pipe

Select type Break in pipe

87°F Sunny 9:56 AM 6/5/2023

INVISION

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DEPARTMENT OF PUBLIC WORKS

Justin Westlake	Director
Derek Diederich	Administrative Superintendent
Frank Fisher	Engineering Superintendent
Scott McGrady	DPW Superintendent
Derek Vandam	DPW Superintendent

DATE: June 5, 2023

TO: Honorable Waterford Township Board of Trustees

FROM: Justin Westlake, DPW Director 

RE: Pipeline Management Sewer Cleaning Proposal / Budget Amendment Request

Waterford Township has approximately 1,775,000 feet of sewer main in our system that requires scheduled maintenance. The DPW has worked with Pipeline Management Co. Inc. to come up with the attached proposal for sewer jet and cleaning services in 2023. While Waterford DPW does a lot of sewer pipe cleaning, supplementing what our staff can do will provide a more reliable system. Beginning last fall, we contracted with Pipeline Management for the cleaning/jetting approximately 1/7th of all the sewer main in Waterford every year, with a goal of cleaning every sewer main in Waterford every seven years. Instead, they were able to clean approximately 41% of our entire sewer system. They completed this work ahead of schedule and completed much more work than they projected.

I would like to contract Pipeline Management to locate all our manholes and clean our sewer pipe that require use of an easement machine during the 2023 calendar year rather than budget for it for 2024. Waterford has roughly 97,000 feet of sewer pipe that is in homeowner's backyards or other difficult to reach locations that require an easement machine to be used to minimize damaging homeowner property while servicing our sewer pipe.

Pipeline Management extends pricing to us from their contract with Oakland County, and those prices increase in 2024, so we can get the work done cheaper if we pay them to do it this year.

Pipeline Management is a single source vendor for Waterford Township and has agreed to extend pricing from their contract with Oakland County to Waterford for this work. Pipeline Management has completed several sewer-related jobs for Waterford DPW and has always been reliable while also producing a quality product. The DPW recommends using Pipeline Management for this work.

To get this work completed in 2023 utilizing lower pricing we are requesting a budget amendment for the cost table below:

<u>Project</u>	<u>Account Number</u>	<u>Cost</u>
Sewer Easement Cleaning	59055-97010	\$ 255,182.40
Contingency	59055-97010	\$ 25,518.24
<u>TOTAL</u>	<u>59055-97010</u>	<u>\$ 280,700.64</u>

Township Board Requested Action:

Approve Pipeline Management to complete the attached sewer maintenance work for a price not to exceed \$280,700.64 and authorize a budget amendment in the amount of \$280,700.64 to account number 59055-97010.



PIPELINE MANAGEMENT CO., INC.

Michigan Department of Transportation Prequalified Contractor
Pipeline Inspection, Maintenance, Repair and Rehabilitation

QUOTATION-GC

To: Waterford Township DPW
Justin Westlake
5240 Civic Center Drive
Waterford, MI 48329

Date: June 5th, 2023
Expiration Date: 30 Days from Submittal Date
Project Name: Waterford 2023 Easement Sewer Cleaning
Payment Terms: Net 30-1.5% Int. Per Month Thereafter

PIPELINE MANAGEMENT COMPANY, INC. (hereinafter Subcontractor or Pipeline) proposes to perform the work identified in Section 1 in accordance with our competitively bid Oakland County pricing for Waterford Township.

Section 1. SCOPE OF WORK/ASSUMPTIONS/PRICING. Upon notification by Contractor, Subcontractor agrees to provide all work necessary to complete the project as more particularly described below:

No.	Description	Est. Qty.	Unit Price	Extension
1.	Easement Setups	48 DAY	\$5,316.30	\$255,182.40
	Total (Note 3e)			\$255,182.40

Project Specific Notes

1. Price is Jet & Clean Sewer throughout Waterford Twp in Easements. Based on approximately 97,000' of easement jetting
2. Water is to be provided at a hydrant onsite at no cost to PMC. Disposal of debris is to be provided onsite at no cost to PMC.
3. Bypass Pumping is excluded.

Section 2. STANDARD INCLUSIONS AND EXCLUSIONS. This Agreement includes the following standard proposal inclusions and exclusions.

Proposal inclusion:

1. Standard Confined Space Entry Practices.
2. Work will be performed Monday through Friday during normal daytime working hours unless otherwise noted.
3. Certificate of Insurance not including Primary or Non-Contributory Coverage.
4. Traffic Control Devices.
5. Cleaning to be performed with a Jetter/Vac using industry standard nozzles.

Proposal Exclusions:

1. Water Costs
2. Disposal Costs
3. Locating, modifying, excavating, or backfill of manholes.
4. Off Road access for our trucks.
5. By-Pass Pumping, if needed, to perform the cleaning, cutting and CCTV in an efficient manner will be provided by others. Operation of any pumping or metering stations to be performed by others. We will provide a plug for sewer runs up to 18" diameter at no cost to facilitate cleaning without bypass in high flow runs provided we receive clear written direction as to the elevation above the plug the sewage can be allowed to rise in the manhole closest to the run being cleaned. We will only consider plugging to facilitate cleaning, cutting, and CCTV if in our estimation; the plugging will allow us ample time to perform the required work on that specific run without having to release the plug more than once.
6. Permits, bonding or inspection fees. If a performance bond is needed add 2.5% to our pricing.

7. Indoor heated parking area for our equipment when overnight temperatures can be reasonably anticipated to approach freezing.
8. Restoration.

Section 3. TERMS AND CONDITIONS. This Agreement is contingent upon the following terms and conditions:

- a. **ARBITRATION.** Any controversy or claim arising out of or relating to this contract, or the breach thereof, shall be settled by arbitration administered by the American Arbitration Association in accordance with its Commercial Arbitration Rules [including the Optional Rules for Emergency Measures of Protection]. Notwithstanding the foregoing, either party may immediately bring a proceeding seeking preliminary injunctive relief in a court having jurisdiction thereof which shall remain in effect until a final award is made in the arbitration. If the arbitrator determines that a party has generally prevailed in the arbitration proceeding, then the arbitrator shall award to that party its reasonable out-of-pocket expenses related to the arbitration, including filing fees, arbitrator compensation, attorney's fees and legal costs. The arbitration hearing shall take place in Michigan before a single arbitrator. Judgment on the award rendered by the arbitrator may be entered in any court having jurisdiction thereof.
- b. **Limits of Liability.** In consideration of Pipeline's agreement to maintain no less than \$3,000,000 of comprehensive general liability Subcontractor's liability to the Contractor for any matter covered by such insurance will be limited to the extent of such insurance and the Contractor will indemnify and hold Pipeline harmless from any third-party claims covered by such insurance to the extent such claims exceed the limits of such insurance. Neither party shall be liable to the other for consequential damages relating to the contract. In case of conflict between this provision and any other provision in the Contract as ultimately executed, this provision shall govern and prevail.
- c. **LIMITED WARRANTY.** IN LIEU OF ALL OTHER EXPRESSED, IMPLIED AND/OR STATUTORY, WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SUBCONTRACTOR AGREES TO CORRECT ANY DEFECTS IN THE MATERIALS OR SERVICES PROVIDED BY SUBCONTRACTOR WHICH ARE BROUGHT TO THE ATTENTION OF SUBCONTRACTOR WITHIN ONE YEAR FOLLOWING COMPLETION OF SUBCONTRACTOR'S WORK, PROVIDED OWNER OR CONTRACTOR AFFORDS SUBCONTRACTOR SUITABLE ACCESS AND WORKING CONDITIONS TO ACCOMPLISH SUCH CORRECTION.
- d. **MUTUAL RELEASE OF CONSEQUENTIAL DAMAGES.** Neither party shall be liable to the other for consequential damages relating to or arising out of the Contract.
- e. **UNIT PRICES APPLY.** Quantities are estimated. Unit prices apply for actual invoice and payment.
- f. **INVOICING and PAYMENT.** Payments are due at net within thirty days of invoice. Final payment is due within thirty days of invoice date. Monthly progress partial payments may be requested for the value of work in progress or completed, including materials secured and on site.
- g. Prices stated are in effect for thirty days from the date of this proposal. The acceptance period may be extended at the sole option of Subcontractor.
- h. **NOTICE OF COMMENCEMENT.** Pipeline shall be furnished with a Notice of Commencement within one week of this Agreement identifying the Owner's designated agent's identity and address for purposes of compliance with the applicable construction or mechanic lien statutes.

THIS AGREEMENT IS EXPRESSLY LIMITED TO, AND EXPRESSLY MADE CONDITIONAL ON CONTRACTOR'S ACCEPTANCE OF THE TERMS OF THE AGREEMENT AS WELL AS SECTION 2 STANDARD INCLUSIONS AND EXCLUSIONS AND SECTION 3 TERMS AND CONDITIONS. PIPELINE OBJECTS TO ANY DIFFERENT OR ADDITIONAL TERMS.

SUBCONTRACTOR:

Pipeline Management Company, Inc.

By: _____

Dave Lusky, VP & General Manager

Print Name & Title

Dated: _____

CONTRACTOR:

Waterford Township DPW

By: _____

Print Name & Title

Dated: _____

This accepted proposal constitutes a formal agreement. If you initiate a purchase order or other contract document, it shall not be acknowledged without this accepted proposal as an attachment.

BOARD OF TRUSTEES
Gary Wall, Supervisor
Kim Markee, Clerk
Steven Thomas, Treasurer
Anthony M. Bartolotta, Trustee
Marie Hauswirth, Trustee
Janet L. Matsura, Trustee
Mark Monohon, Trustee



5200 Civic Center Drive
Waterford, Michigan 48329-3773
Telephone: (248) 674-6238 Fax: (248) 674-4097
www.waterfordmi.gov

**DEVELOPMENT SERVICES
DEPARTMENT**

Jeffrey Polkowski, AICP
Superintendent of Planning &
Zoning Division

Dave Hills
Superintendent of Building
Division

MEMORANDUM:

DATE: JUNE 05, 2023

TO: HONORABLE BOARD OF TRUSTEES

FROM: JUSTIN DAYMON, PLANNING & ZONING ADMINISTRATOR

RE: LOT SPLIT REQUEST 13-03-476-017

Due to the following comments, this office cannot administratively support the split request as presented.

Per the application provided which was submitted by the applicant, Lalone Investments, the request involves splitting the parent parcel (13-03-476-017); having frontage on Athens Ave and in the R1-C, Single-Family Residential zoning district, into two (2) resultant parcels. Secs. 15-081(f) and 15-082(c)(4) of the ordinance state that the depth to width ratio of any resultant parcel shall not exceed three (3) to one (1). Both resultant parcels would have a depth of 130' and a width of 40', which would exceed the allowable average depth by 10'.

The resultant parcels would allow for a buildable area that meets the zoning district's requirements for a dwelling unit's minimum floor area (800 sqft) while also meeting the zoning district's requirements for minimum yard setbacks (front & rear – 35', sides – 10'), but the resultant parcels would be considerably smaller than a majority of the parcels in the surrounding neighborhood.

An administrative denial of a land division request can be appealed to the Township Board. Per **Section 15-006** of the ordinance, the Township Board shall have the power to fully or conditionally vary or modify one or more regulations in this Chapter upon finding practical difficulties or unnecessary hardships in the way of carrying out the strict letter of this Chapter, such as topographical and other physical characteristics of a parcel or other difficulties which are not self-created or financial in nature, and:

- (a) The granting of the specified variance will not be detrimental to the public welfare or injurious to other property in the area in which such property is situated.
- (b) Such variance will not violate the provisions of the Act.
- (c) Such variance will not have the effect of nullifying the interest and purpose of this Chapter, the Master Plan, or the Zoning Ordinance.

If the Township Board agrees that there is merit in this application, it is recommended that the applicant's request for a variance per Section 15-006 be granted.

If the Board does not agree with this option, the administrative denial of the split would be upheld and the applicant's only remaining option would be to seek relief through Circuit Court action.

Therefore, the following draft motion of approval has been prepared for your consideration:

Draft Motion of Approval

To grant the request for a variance for the lot split for 13-03-476-017 (4150 Athens Ave) to permit a total of two (2) resulting parcels per the application submitted by the applicant Lalone Investments, with the findings that:

- (a) The granting of the specified variance will not be detrimental to the public welfare or injurious to other property in the area in which such property is situated.***
- (b) Such variance will not violate the provisions of the Act.***
- (c) Such variance will not have the effect of nullifying the interest and purpose of this Chapter, the Master Plan, or the Zoning Ordinance.***

5200 CIVIC CENTER DRIVE
WATERFORD, MICHIGAN 48329
TELEPHONE: 248-674-6270

CHARTER TOWNSHIP OF WATERFORD
ACREAGE AND/OR PLATTED LOT
SPLIT APPLICATION

TOWNSHIP OF WATERFORD

RETURN FOUR COPIES: PLEASE PRINT OR TYPE

Lalone Investments, Inc

Name of Applicant

11000 Davisburg Road
Address Davisburg MI 48350-2614
City and State
Mike@lalonewell.com Zip Code
E-Mail Address

Type of Split

MAY 18 2023

Acreage Lot
Zoning of property: RIC
(248) 789-3329
Phone No.

RECEIVED
ASSESSOR'S OFFICE

(I), (WE), do hereby apply to divide lot/parcel(s) 1303476017
(Parcel Identification Number(s))

Reason for requested lot split or division Build two homes on lot 259
and 260 property ID 13-03-476-017

Has the Applicant provided four (4) copies of a drawing and legal description of the requested splits prepared by a registered land surveyor or professional engineer to scale (not less than 1' = 100'). Drawings shall show all existing structures on the parcels which are within fifty (50) feet of the boundary lines of the parcel to be split. (The legal description shall show the number of acres to the 100th and small parcels less than one acre shall show square footage amounts.)

YES NO

Has this parcel or lot been previously requested for a split? YES NO

If yes, when and what action was taken?

Is a copy of paid current year's tax statement attached? YES NO
Complete name and address of party to whom the new tax bill is to be sent: Lalone Investments, Inc
11000 Davisburg Road Davisburg MI 48350

NOTICE: Any party having any ownership interest in the above-described property must sign this application. Failure to comply will negate this application.

Legal Signature: Mike Lalone 05-17-2023 Legal Signature: _____

Legal Signature: _____ Legal Signature: _____

DO NOT WRITE BELOW THIS LINE

Date completed application received in Assessing Department with fee paid: _____

Action taken by Lot Split Review Board APPROVED DENIED TABLED DATE _____

ACREAGE PARCEL SPLITS

If split is denied or creates a private roadway, referred to Township Board via written request to Clerk: _____

Action by Township Board APPROVED DENIED DATE _____

Acreage Split Fees - Effective Date August 4, 1989

First Split (two resultant lots).....	\$75.00
Additional resultant lots (each).....	\$25.00
Recording fee if split is approved.....	\$200.00

PLATTED LOT SPLITS

If split is denied by Lot Split Review Board, written request via Township Clerk to appear before Township Board (date) _____

Action by Township Board APPROVED DENIED DATE _____

Lot Split Fees - Effective Date August 1, 1989

First Split (two resultant lots).....	\$50.00
Additional resultant lots (each).....	\$25.00
Recording fee if split is approved.....	\$200.00

Fee Paid: _____

Received by: _____

APPROVED: _____

Township Assessing

Date

Township Engineer

Date

Township Planning

Date

ON APPEAL:

Township Board..... APPROVED DENIED Date: _____

Submitted to Equalization Department..... Date: _____

Buyer of Lot: Kimberly Sandoval
(248) 515-2883
Sandoval Kimberly 1@yahoo.com

(W) 13-03-476-017

CVT:	Charter Township of Waterford	PIN:	(W) 13-03-476-017
Status:	Active	Parcel Type:	Land
Add Date:		Delete Date:	
		Last Activity:	11/22/2022 9:00:35 AM

Tax Description	
1	T3N, R9E, SEC 3
2	SUPERVISOR'S PLAT NO 10
3	LOTS 259 & 260

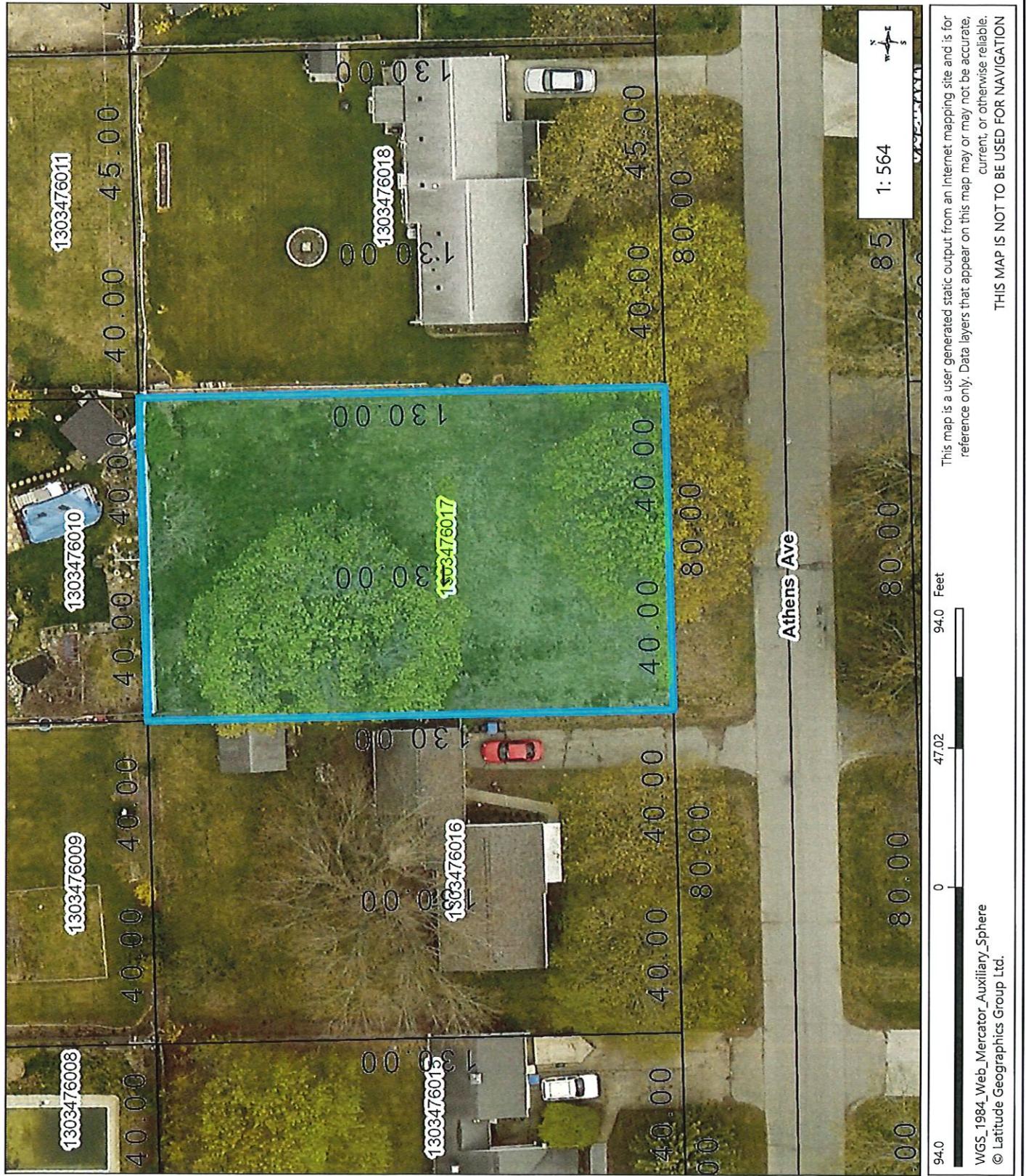
Address Information			
Primary Mailing Address	Site Address Indicator	Addressee(s)	Address
✓		★ LaLone Investments, Inc	11000 Davisburg Rd Davisburg MI 48350
	⌂	★ LaLone Investments, Inc	4150 Athens Ave Waterford MI 48329-2004

Address Info Legend

✉ = Primary Mailing
⌂ = Primary Site
❖ = Extra Site
★ = Primary
◆ = Secondary
● = Care Of
◐ = Other
Black = Individual
Brown = Organization
Green = Trust



Map Title



OAKLAND COUNTY TREASURERS CERTIFICATE
I HEREBY CERTIFY that there are no TAX LIENS or TITLES
held by the state or any individual against the within description
and all TAXES on same are paid for five years previous to the
date of this instrument as appears by the records in the office
except as stated.

NOV 07 2011

100K/S
ANDREW E. MEISNER, County Treasurer
Sec. 133, Act 268, 1893 as amended

LIBER43647 PG089

223520
LIBER43647 PAGE 89
\$10.00 DEED - COMBINED
\$4.00 REHOMESTATION
\$47.30 TRANSFER TX COMBINED
12/09/2011 08:23:22 A.M. RECEIPT# 99863



PAID RECORDED - OAKLAND COUNTY
BILL BULLARD JR, CLERK/REGISTER OF DEEDS

016341

WARRANTY DEED
(Statutory Form - Individuals)

Know all persons by these presents; that **Timothy J. Woolard and Linda A. Woolard, husband and wife**

Whose address is: **4150 Athens Avenue, Waterford, MI 48329**

Conveys and Warrant(s) to: **LaLone Investments, Inc., a Michigan Corporation**
Whose address is: **11000 Davisburg Rd., Davisburg, MI 48350**

the following described premises situated in the Township of Waterford, County of **Oakland**,
State of **Michigan** to-wit:

Lots **259 and 260**, Supervisor's Plat No. 10, according to the recorded plat thereof as
recorded in Liber 50 on Page 39 of Plats, Oakland County Records.

Commonly known as: **4150 Athens Avenue, Waterford, MI 48329**
Tax ID: **13-03-476-017**

50039

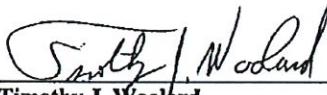
For the full consideration of **Five Thousand Five Hundred and 00/100 Dollars (\$5,500.00)**

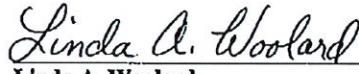
Subject to existing building and use restrictions, easements, and zoning ordinances, if any.

Dated: **October 21, 2011**

Witnesses:




Timothy J. Woolard


Linda A. Woolard

IP
Linda A. Woolard

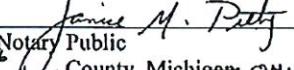
State of **OHIO**
County of **Cuyahoga**

The foregoing instrument was acknowledged before me on this **21st** day of **October, 2011**, by
Timothy J. Woolard and Linda A. Woolard, husband and wife

2011 NOV 23 PM 3:02
RECEIVED
OAKLAND COUNTY
REGISTER OF DEEDS
19th

My Commission Expires:

JANICE M. PETTY
Notary Public, State of Ohio
My Commission Expires 9-20-2011


Janice M. Petty
Notary Public
Cuyahoga County, Michigan OHIO

O.K. - L.G.

Instrument drafted by under the direction of:	When recorded return to:
Timothy J. Woolard 4150 Athens Avenue Waterford, MI 48329	LaLone Investments, Inc. 4150 Athens Avenue Waterford, MI 48329

File: **61630** Recording Fees: **\$15.00** County Tax: **\$6.05** State Transfer Tax **\$41.25** **48350**



**REAL ESTATE ★
TRANSFER TAX ★
\$6.05 CO ★
\$41.25 ST ★
714985 ★**

BOARD OF TRUSTEES
Gary Wall, Supervisor
Kim Markee, Clerk
Steven Thomas, Treasurer
Anthony M. Bartolotta, Trustee
Marie E. Hauswirth, Trustee
Janet Matsura, Trustee
Mark Monohon, Trustee



Gary Wall
Township Supervisor

5200 Civic Center Drive
Waterford, Michigan 48329-3773
Telephone: (248) 674-6201 Fax: (248) 674-5451
gwall@waterfordmi.gov

MEMO

To: The Honorable Waterford Township Board of Trustees
From: Gary Wall, Township Supervisor *GW*
Date: June 6, 2023
Re: Resolution to Support a Special Assessment District Road Improvement Project for Lakewood Dr. and Authorizing Contribution of Funds

The Waterford Township Board of Trustees has committed \$1 million for up to 10% contributions to improvements to subdivision roads through a Special Assessment District (SAD) with the Road Commission for Oakland County. As you know, all public subdivision roads in Waterford Township are under the jurisdiction of the RCOC for maintenance, but repaving is accomplished through the SAD process.

Property owners with frontage on Lakewood Dr. have successfully circulated their first "expression of interest" petition and received preliminary construction plans and cost estimates to improve their roads through an SAD. Paul Alcala, a resident within the proposed SAD district, has submitted the attached letter of interest to request the Township's funding support.

As allowed by Public Act 246 of 1931, and in accordance with the Township's adopted procedures for considering potential participation in a road commission SAD, we are being asked to consider Mr. Alcala's request for a contribution to the proposed road improvement project for Lakewood Dr. at 10% of estimated construction costs in the amount of \$107,656.60.

Per the adopted procedure, I have confirmed with the budget director that sufficient funds exist in the ARPA funds allocated by the Township Board to allow this contribution.

Lakewood Dr.

Total estimated project cost	\$1,076,565.95
Base lot assessment	\$11,281.80
Max individual assessment	\$13,199.70
10% contribution	\$107,656.60

Attached to this memo are the resolution for consideration, Mr. Alcala's letter of interest, and a copy of the RCOC Notice to Property Owners Administrative Meeting for this project showing details of preliminary construction plans and cost estimates for this project.

Recommended motion:

- (1) Motion to adopt the Resolution Supporting a Road Commission Project for the Improvement of Lakewood Dr. and authorizing contribution of funding in an amount not to exceed 10% of the final cost of the project as determined by the RCOC; and directing the Township Clerk to provide the signed resolution to RCOC and Mr. Alcala.

CHARTER TOWNSHIP OF WATERFORD

RESOLUTION SUPPORTING A ROAD COMMISSION PROJECT FOR THE IMPROVEMENT OF COUNTY ROAD LAKWOOD DRIVE IN LAKWOOD SUB. NO. 1 SUBDIVISION, AND AUTHORIZING THE CONTRIBUTION OF FUNDING SHOULD A SPECIAL ASSESSMENT DISTRICT BE ESTABLISHED

WHEREAS, Lakewood Dr. ("Road") in the Lakewood Sub. No. 1 subdivision in Waterford Township is a county road under the jurisdiction of the Road Commission for Oakland County ("RCOC").

WHEREAS, Public Act No 246 of 1931, as amended, MCL 41.271 et.seq. ("Act 246") provides a procedure for the improvement of county roads when initiated by property owner petitions representing more than 51% of lineal frontage on each road proposed for improvement.

WHEREAS, property owners have provided the RCOC with petitions of interest for improving Lakewood Dr. by creating a special assessment district ("SAD") for funding the project, and the RCOC has provided preliminary construction plans and cost estimates for such a road improvement project in the amount of \$1,076,565.95.

WHEREAS, the property owners who submitted a petition to the RCOC for a road improvement project have also provided a request to the Township to participate in an SAD, if one is established by the RCOC.

WHEREAS, Act 246 allows the township to contribute to an SAD, thereby lowering the cost to the property owners in the assessment district, if the Board of Trustees approves the Township to be assessed a percentage of the total cost of a road improvement project.

WHEREAS, the Board of Trustees has determined that the proposed improvements for Lakewood Dr. will create a benefit to the public welfare and convenience of Township residents, and create safer driving conditions for police, fire, and EMS personnel.

IT IS THEREFORE RESOLVED, that in the event the Board of the RCOC approves an SAD for the improvement of Lakewood Dr., it is the intent of the Township Board to accept an assessment at large levied against the Township in an amount not to exceed 10% of the final cost of the project as determined by the RCOC.

IT IS FURTHER RESOLVED that in adopting this Resolution, the Township Board is not agreeing to or approving the Township paying any additional costs or expenses related to the SAD. If an SAD is established, a Resolution adopted by the Township Board will be required to establish the exact amount the Township will contribute to the project.

IT IS FURTHER RESOLVED that the Township Clerk is directed to provide this Resolution to the RCOC for receipt and acceptance, and to the property owners who initiated the request for funding.

CERTIFICATION

I hereby certify that this Resolution was adopted by the Charter Township of Waterford Board of Trustees at a regular meeting on June 12, 2023

Charter Township of Waterford

Date

Kim Markee, Township Clerk

May 23, 2023

Waterford Township Board of Trustees
5200 Civic Center Drive
Waterford, MI 48329

RE: Lakewood Dr.

Honorable Waterford Township Board of Trustees:

We are residents of Lakewood Dr. Lakewood Dr. is in poor condition and requires improvement. We understand the Waterford Township Board has authorized a limited amount funds to support local and subdivision road improvements that successfully go through the establishment of a special assessment district (SAD) to cover road improvements.

To that end, we submit our interest form with signatures, preliminary constructions plans, and cost estimates provided by the Road Commission for Oakland County (RCOC) and the Township Funding Participation Request Form, and request that the Township Board consider contributing funds towards the total cost of said improvement.

Sincerely,

Paul Alcala
3857 Lakewood Dr.
Waterford, MI 48329

ROAD COMMISSION for OAKLAND COUNTY

QUALITY LIFE THROUGH GOOD ROADS.
ROAD COMMISSION FOR OAKLAND COUNTY
"WE CARE."

Board of Road Commissioners

Ronald J. Fowkes
Commissioner

Andrea LaLonde
Commissioner

Nancy Quarles
Commissioner

Dennis G. Kolar, P.E.
Managing Director

Gary Piotrowicz, P.E.,
P.T.O.E.
Deputy Managing Director
County Highway Engineer

Engineering Department

Subdivision Improvement Division

31001 Lahser Road
Beverly Hills, MI 48025

248-645-2000

FAX
248-645-5043

www.rcocweb.org

January 30, 2023

NOTICE TO PROPERTY OWNERS ADMINISTRATIVE MEETING

Interest has been shown by owners of property in Lakewood Sub No. 1, referred to as S.A.D. No. 23270, located in Waterford Township, to improve and pave the LAKEWOOD DRIVE, by means of special assessment in accordance with the provisions of Michigan Public Act 246 of 1931, as amended.

You can initiate a special assessment street improvement project by filing a petition with the Road Commission for Oakland County (RCOC). The petition must contain the signatures from owners of more than 51% of the abutting frontage adjacent to each and every street, or portions of streets described in the petition. Projects also can be initiated by township resolution.

The Road Commission recognizes you are being requested to make an important decision, and it is our intent to present information for your consideration and evaluation prior to project initiation. Therefore, the Road Commission has established a preliminary procedure that requires that we conduct an Administrative Meeting to elaborate on the attached information and provide any additional information requested by property owners.

The Administrative Meeting has been scheduled for **Monday, February 13, 2023 at 7:00 p.m.** This meeting will take place virtually via Microsoft Teams.

Telephone: (810) 337-8118; Conference ID: 948 070 099#

OR

Online: [link located on our website at www.rcocweb.org](http://www.rcocweb.org)
(Please see the attached instruction sheet.)

All property owners in the proposed special assessment district are invited to attend this meeting. Please call (248) 645-2000, extension 2370, for further information. If you require accommodation in accordance with the provisions of the Americans with Disabilities Act (ADA) or provisions within Title VI, including those requiring language assistance and / or special accommodations, the Road Commission for Oakland County (RCOC) will provide such services, free of charge, with reasonable advance notice (7 business days) to the RCOC. Please contact the RCOC Subdivision Improvement and Development Division (SID) at 31001 Lahser Road, Beverly Hills, MI, 48025 or (248) 645-2000, ext. 2370 to submit your request.

Sincerely



Rick Saporsky, P.E., Supervisor
Subdivision Improvement and Development

RJS/kd

Attachments

GENERAL PROPOSAL INFORMATION

The Road Commission for Oakland County has prepared the following street improvement proposal for your consideration. The streets to be improved are **LAKWOOD DRIVE, located in Lakewood Sub No. 1, Sections 14 & 15, Waterford Township, Oakland County, Michigan.**

PAVEMENT

The existing roadbed will be pulverized and regraded. A bituminous (asphalt) pavement 4 inches thick and 20 to 23 feet wide will be placed on the conditioned roadbed.

DRAINAGE

A limited amount of drainage improvements will be made to reasonably assure drainage of the pavement.

ENVIRONMENT

Provisions have been made to ensure that erosion and sedimentation does not occur where the storm runoff flows into a natural watercourse. These provisions are in accordance with Michigan Department of Environment, Great Lakes, and Energy (EGLE) guidelines.

RESTORATION

Turf areas disturbed during construction will be restored with topsoil and sod. Sprinkler systems that are disturbed by construction will be restored to their condition prior to construction.

DRIVeway APPROACHES

As needed, up to a 5-foot approach will be constructed to existing driveways to provide a smooth transition from the newly paved roadway. Unpaved driveways will receive a 10-foot drive approach. Paved driveways ending in close proximity to the property line will be connected. The lengths of approaches connecting existing paved drives may therefore vary. Cracking or rupturing of the drive approach caused by frost action on the drive culvert cannot be prevented. A guarantee for driveway rupture therefore cannot be given.

WARRANTY/MAINTENANCE

The Road Commission will replace or repair any defective pavement and related drainage facilities during the first 15 years following completion of construction of the special assessment improvement project. Defective pavement does not include minor surface cracks inherent in any road surfacing materials. The Road Commission will provide a level of maintenance equal to that performed in new subdivision streets constructed in accordance with the Road Commission's requirements.

DETERMINATION OF BENEFITS

The Road Commission for Oakland County employs the "Unit of Benefit" method for apportioning costs when assessing street improvements.

The abutting footage of all lots is totaled and divided by the number of homesites affected, yielding the average base-lot size. Lots with abutting footage equal to or less than the base lot are assessed as base lots (1.0 unit of benefit). Lots having abutting footage greater than the base lot size, including corner lots and building sites consisting of more than one lot, are assessed a larger amount based on a declining-rate curve. The curve declines at a rate such that each additional foot over the base lot is assessed at a lesser amount per foot, resulting in a maximum assessment of no more than 30% greater than the base-lot amount.

All Properties within the assessment district, as shown on the attached plat, will be apportioned an assessment based on the benefit received. In cases such as, but not limited to: 1) non-abutting properties; 2) back lots; 3) corner lots; 4) acreage parcels; 5) outlots; 6) commercial property; and 7) condominiums; each situation will be assigned an assessment by the Road Commission as warranted.

Adjacent lots or portions of lots owned by the same owner and which are landscaped or utilized as a home site generally will be assigned one unit of benefit, as modified by the declining rate curve. However, the Road Commission reserves the right to determine whether ownership of multiple lots constitutes one home site or is to be considered a special assessing situation.

When a homesite involves multiple lots/property identification numbers/streets, or a portion of frontage outside the assessment district, the benefit assigned to the homesite will be divided between the portions at the discretion of the Road Commission. Non-abutting parcels that benefit from the proposed improvement are considered a special assessing situation and as such, are subject to an assessment as assigned by the Board.

APPORTIONMENT OF COST

The total estimated cost of the proposed improvement is **\$1,076,565.95**. Based on this estimate, the base lot assessment for this project is **\$11,281.80**. The maximum assessment is **\$13,199.70**. A preliminary assessment roll will be available at the Administrative Meeting. This tentative assessment could change depending on the accepted low bid of the contractor to be hired to perform the work.

It is the policy of the Road Commission that, in the event the bid of the lowest responsible bidder exceeds the estimate of cost in its First Order of Determination of Necessity by more than 10%, the Road Commission will not award the contract. In such event, the Road Commission will set a time and place to hear objections to the proposed improvement in light of the increase in costs and will reconsider its determination of necessity. Upon conclusion of the hearing, the Road Commission may either revoke or confirm its previous orders.

PAYMENTS

Assessment payments may be paid over a 10-year period or may be paid in full prior to the first due date without interest or penalty, or may be paid at any time before the annual due date with interest accrued to date. The annual interest rate charged to the Assessment District will be at the current rate allowable per the governing state statute. The interest rate will be 6% per year.

The first installment due date will generally be due upon substantial completion of construction activity. However, if the construction starting date is delayed, the first payment could be due before substantial completion. If any installment is not paid when due, a penalty of 1/2 of 1%, plus accrued interest, will be charged for each month that the installment remains unpaid.

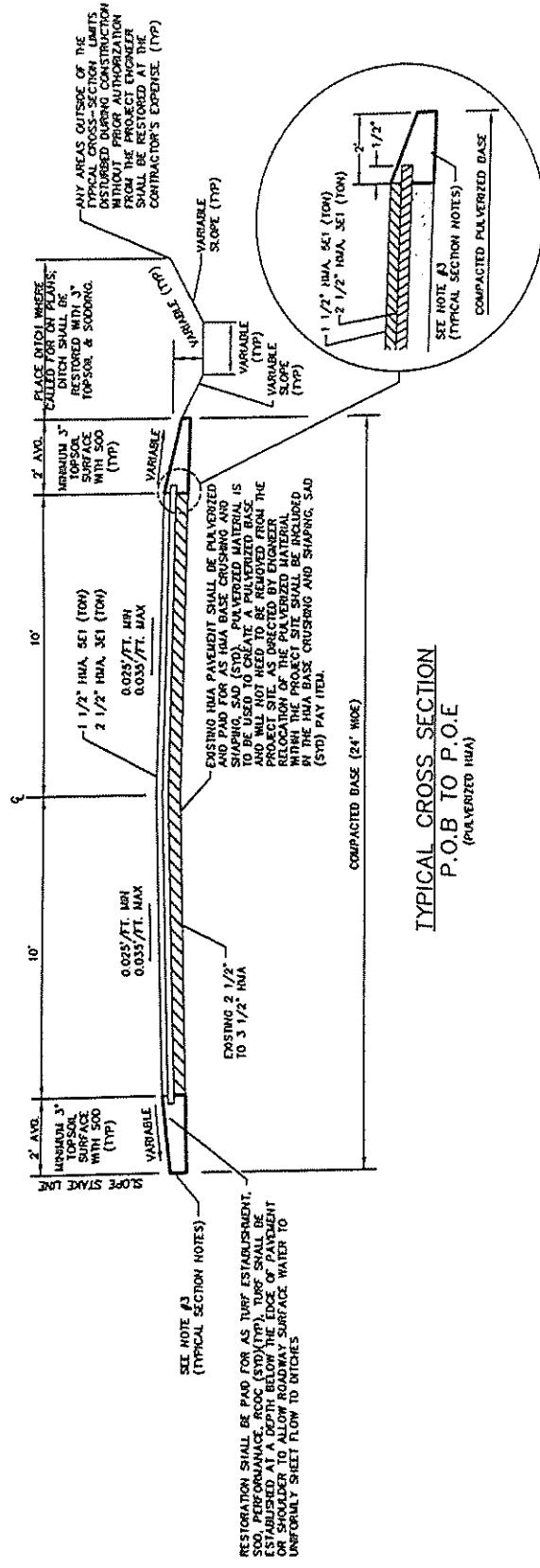
The Oakland County Treasurer will collect the annual installment. An annual statement will be mailed to each property owner approximately four weeks prior to the due date stating the annual payment including interest and the remaining amount owed.

WHY SPECIAL ASSESSMENT PAVING?

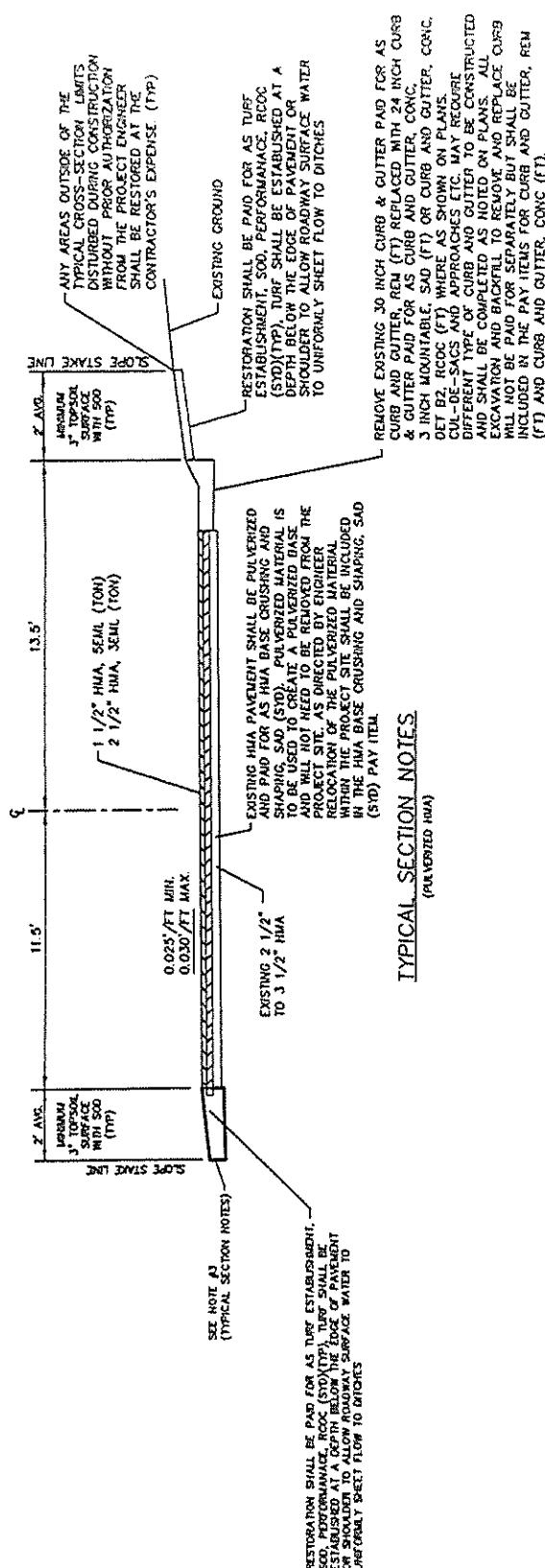
The Road Commission is responsible for a system of more than 2,700 miles of roads, which is the largest county road system in Michigan and the second largest road system in the state. Only the state highway system, under the jurisdiction of the Michigan Department of Transportation, is larger.

The bulk of funding to maintain the county road system is received from state-collected fuel taxes and vehicle registration fees. The Road Commission receives no direct revenue from property taxes. Michigan's gas tax rate has been below the national average for decades, and Michigan has remained among the bottom nine states in the nation in per capita state and local road funding since at least the 1960s.

Federal road funds, derived from the federal gas tax, are the primary source of funds for major road improvements on county roads in Oakland County. Residential streets are not eligible for federal road funds. The Special Assessment paving Program is the Road Commission's only viable means of assisting property owners with the paving of residential streets.



LAKWOOD DRIVE
NO. 23270
WATERFORD TOWNSHIP



LAKWOOD DRIVE
NO. 23270
WATERFORD TOWNSHIP

Instructions to access RCOC website for S.A.D. Administrative Meeting information:

The screenshot shows the homepage of the RCOC website. At the top, there is a banner for an 'EMERGENCY ALERT' regarding road closures. Below the banner, the RCOC logo is displayed with the text 'ROAD COMMISSION for OAKLAND COUNTY'. The main navigation menu includes links for 'ABOUT US', 'RESIDENTS/COMMON QUESTIONS', 'DOING BUSINESS WITH RCOC', 'PERMITS/NEIGHMASTER', and 'CAREERS'. The 'RESIDENTS/COMMON QUESTIONS' section is highlighted with a red box and an arrow pointing to it. The 'SAD Administrative Meetings' section is also highlighted with a red box and an arrow pointing to it. The 'DEAD DEER' section is highlighted with a red box and an arrow pointing to it. The 'DOING BUSINESS WITH RCOC' section contains links for 'FREEDOM OF INFORMATION ACT (FOIA)', 'GRAVEL ROAD DUST CONTROL AND CHLORIDE SCHEDULE', 'KID ZONE', and 'MAPS'. The 'RESIDENTS/COMMON QUESTIONS' section contains links for 'ORLAND COUNTY COMMUNITIES', 'PUBLICATIONS', and 'ROUNDABOUTS'. The 'SAD Administrative Meetings' section contains links for 'SAD Projects In Process', 'SAD Administrative Meetings', and 'DEAD DEER'.

RESIDENTS/COMMON QUESTIONS

- 1) Go to www.rcocweb.org
- 2) Click on "Residents/ Common Questions"
- 3) Click on "SAD Administrative Meetings"

DOING BUSINESS WITH RCOC

- FREEDOM OF INFORMATION ACT (FOIA)
- GRAVEL ROAD DUST CONTROL AND CHLORIDE SCHEDULE
- KID ZONE
- MAPS

ORLAND COUNTY COMMUNITIES

- PUBLICATIONS
- ROUNDABOUTS

SAD Administrative Meetings

- SAD Projects In Process
- SAD Administrative Meetings
- DEAD DEER

DEAD DEER

BOARD OF TRUSTEES
Gary Wall, Supervisor
Kim Markee, Clerk
Steven Thomas, Treasurer
Anthony M. Bartolotta, Trustee
Marie E. Hauswirth, Trustee
Janet Matsura, Trustee
Mark Monohon, Trustee



Gary Wall
Township Supervisor

5200 Civic Center Drive
Waterford, Michigan 48329-3773
Telephone: (248) 674-6201 Fax: (248) 674-5451
gwall@waterfordmi.gov

MEMO

To: The Honorable Waterford Township Board of Trustees
From: Gary Wall, Township Supervisor *G.W.*
Date: June 6, 2023
Re: Resolution to Support a Special Assessment District Road Improvement Project for South Shore Street and Authorizing Contribution of Funds

The Waterford Township Board of Trustees has committed \$1 million for up to 10% contributions to improvements to subdivision roads through a Special Assessment District (SAD) with the Road Commission for Oakland County. As you know, all public subdivision roads in Waterford Township are under the jurisdiction of the RCOC for maintenance, but repaving is accomplished through the SAD process.

Property owners with frontage on South Shore Street have successfully circulated their first "expression of interest" petition and received preliminary construction plans and cost estimates to improve their roads through an SAD. Kevin Lynch, a resident within the proposed SAD district, has submitted the attached letter of interest to request the Township's funding support.

As allowed by Public Act 246 of 1931, and in accordance with the Township's adopted procedures for considering potential participation in a road commission SAD, we are being asked to consider Mr. Lynch's request for a contribution to the proposed road improvement project for South Shore St. at 10% of estimated construction costs in the amount of \$133,041.17.

Per the adopted procedure, I have confirmed with the budget director that sufficient funds exist in the ARPA funds allocated by the Township Board to allow this contribution.

South Shore St.

Total estimated project cost	\$1,330,411.69
Base lot assessment	\$19,651.57
Max individual assessment	\$22,992.33
10% contribution	\$133,041.17

Attached to this memo are the resolution for consideration, Mr. Lynch's letter of interest, and a copy of the RCOC Notice to Property Owners Administrative Meeting for this project showing details of preliminary construction plans and cost estimates for this project.

Recommended motion:

- (1) Motion to adopt the Resolution Supporting a Road Commission Project for the Improvement of South Shore St. and authorizing contribution of funding in an amount not to exceed 10% of the final cost of the project as determined by the RCOC; and directing the Township Clerk to provide the signed resolution to RCOC and Mr. Lynch.

CHARTER TOWNSHIP OF WATERFORD

RESOLUTION SUPPORTING A ROAD COMMISSION PROJECT FOR THE IMPROVEMENT OF COUNTY ROAD SOUTH SHORE STREET IN COVERTDALE, SOUTH POINT, SUPERVISOR'S PLAT NO. 25, WATCHPOCKET PLAT, WATCHPOCKET RURAL PLAT, AND ACREAGE PARCELS SUBDIVISIONS, AND AUTHORIZING THE CONTRIBUTION OF FUNDING SHOULD A SPECIAL ASSESSMENT DISTRICT BE ESTABLISHED

WHEREAS, South Shore St. ("Road") in the Covertdale, South Point, Supervisor's Plat No. 25, Watchpocket Plat, Watchpocket Rural Plat and Acreage Parcels subdivisions, portions platted as Lura St., Covert Rd., Lake Shore Dr., Mary St., and North St., in Waterford Township is a county road under the jurisdiction of the Road Commission for Oakland County ("RCOC").

WHEREAS, Public Act No 246 of 1931, as amended, MCL 41.271 et.seq. ("Act 246") provides a procedure for the improvement of county roads when initiated by property owner petitions representing more than 51% of lineal frontage on each road proposed for improvement.

WHEREAS, property owners have provided the RCOC with petitions of interest for improving South Shore St. by creating a special assessment district ("SAD") for funding the project, and the RCOC has provided preliminary construction plans and cost estimates for such a road improvement project in the amount of \$1,330,411.69.

WHEREAS, the property owners who submitted a petition to the RCOC for a road improvement project have also provided a request to the Township to participate in an SAD, if one is established by the RCOC.

WHEREAS, Act 246 allows the township to contribute to an SAD, thereby lowering the cost to the property owners in the assessment district, if the Board of Trustees approves the Township to be assessed a percentage of the total cost of a road improvement project.

WHEREAS, the Board of Trustees has determined that the proposed improvements for South Shore St. will create a benefit to the public welfare and convenience of Township residents, and create safer driving conditions for police, fire, and EMS personnel.

IT IS THEREFORE RESOLVED, that in the event the Board of the RCOC approves an SAD for the improvement of South Shore St., it is the intent of the Township Board to accept an assessment at large levied against the Township in an amount not to exceed 10% of the final cost of the project as determined by the RCOC.

IT IS FURTHER RESOLVED that in adopting this Resolution, the Township Board is not agreeing to or approving the Township paying any additional costs or expenses related to the SAD. If an SAD is established, a Resolution adopted by the Township Board will be required to establish the exact amount the Township will contribute to the project.

IT IS FURTHER RESOLVED that the Township Clerk is directed to provide this Resolution to the RCOC for receipt and acceptance, and to the property owners who initiated the request for funding.

CERTIFICATION

I hereby certify that this Resolution was adopted by the Charter Township of Waterford Board of Trustees at a regular meeting on June 12, 2023

Charter Township of Waterford

Date

Kim Markee, Township Clerk

May 25, 2023

Waterford Township Board of Trustees 5200 Civic Center Drive
Waterford, MI 48329

RE: South Shore Street

Honorable Waterford Township Board of Trustees:

We are residents of South Shore Street. The street is in poor condition and requires improvement. We understand the Waterford Township Board has authorized a limited amount funds to support local and subdivision road improvements that successfully go through the establishment a special assessment district (SAD) to cover road improvement projects.

To that end, we submit our interest form with signatures, preliminary construction plans and cost estimates provided by the Road Commission for Oakland County (RCOC), and the Township Funding Participation Request Form, and request that the Township Board consider contributing funds towards the total cost of said improvement.

Sincerely,



Kevin Lynch
4378 South Shore Street
Waterford, MI 48328

Board of Road Commissioners

Andrea LaLonde
Commissioner

Eric D. McPherson
Commissioner

Nancy Quarles
Commissioner

Dennis G. Kolar, P.E.
Managing Director

Gary Piotrowicz, P.E.,
P.T.O.E.
Deputy Managing Director
County Highway Engineer

Engineering Department

Subdivision
Improvement Division

31001 Lahser Road
Beverly Hills, MI 48025

248-645-2000

FAX
248-645-5043

www.rcocweb.org

March 21, 2023

**NOTICE TO PROPERTY OWNERS
ADMINISTRATIVE MEETING**

Interest has been shown by owners of property in Covertdale, South Point, Supervisor's Plat No. 25, Watchpocket Plat, and Watchpocket Rural Plat Subdivisions and Acreage Parcels, referred to as S.A.D. No. 23241, located in Waterford Township, to improve and pave **SOUTH SHORE STREET** (portions platted as Lura Street, Covert Road, Lake Shore Drive, Mary Street and North Street), by means of special assessment in accordance with the provisions of Michigan Public Act 246 of 1931, as amended.

You can initiate a special assessment street improvement project by filing a petition with the Road Commission for Oakland County (RCOC). The petition must contain the signatures from owners of more than 51% of the abutting frontage adjacent to each and every street, or portions of streets described in the petition. Projects also can be initiated by township resolution.

The Road Commission recognizes you are being requested to make an important decision, and it is our intent to present information for your consideration and evaluation prior to project initiation. Therefore, the Road Commission has established a preliminary procedure that requires that we conduct an Administrative Meeting to elaborate on the attached information and provide any additional information requested by property owners.

The Administrative Meeting has been scheduled for **Tuesday, April 4, 2023 at 7:00 p.m.** This meeting will take place virtually via Microsoft Teams.

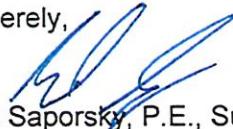
Telephone: (810) 337-8118; Conference ID: 706 708 471#

OR

Online: [link located on our website at www.rcocweb.org](http://www.rcocweb.org)
(Please see the attached instruction sheet.)

All property owners in the proposed special assessment district are invited to attend this meeting. Please call (248) 645-2000, extension 2370, for further information. If you require accommodation in accordance with the provisions of the Americans with Disabilities Act (ADA) or provisions within Title VI, including those requiring language assistance and / or special accommodations, the Road Commission for Oakland County (RCOC) will provide such services, free of charge, with reasonable advance notice (7 business days) to the RCOC. Please contact the RCOC Subdivision Improvement and Development Division (SID) at 31001 Lahser Road, Beverly Hills, MI, 48025 or (248) 645-2000, ext. 2370 to submit your request.

Sincerely,



Rick Saporsky, P.E., Supervisor
Subdivision Improvement and Development

RJS/kd
Attachments

GENERAL PROPOSAL INFORMATION

The Road Commission for Oakland County has prepared the following street improvement proposal for your consideration. The streets to be improved are **SOUTH SHORE STREET** (portions platted as Lura Street, Covert Road, Lake Shore Drive, Mary Street and North Street), located in Covertdale, South Point, Supervisor's Plat No. 25, Watchpocket Plat, and Watchpocket Rural Plat Subdivisions, Sections 14, 15, & 22, Waterford Township, Oakland County, Michigan.

PAVEMENT

The existing roadbed will be pulverized and regraded. A bituminous (asphalt) pavement 5 inches thick and varying widths will be placed on the conditioned roadbed.

DRAINAGE

A limited amount of drainage improvements will be made to reasonably assure drainage of the pavement.

ENVIRONMENT

Provisions have been made to ensure that erosion and sedimentation does not occur where the storm runoff flows into a natural watercourse. These provisions are in accordance with Michigan Department of Environment, Great Lakes, and Energy (EGLE) guidelines.

RESTORATION

Turf areas disturbed during construction will be restored with topsoil and sod. Sprinkler systems that are disturbed by construction will be restored to their condition prior to construction.

DRIVEWAY APPROACHES

As needed, up to a 5-foot approach will be constructed to existing driveways to provide a smooth transition from the newly paved roadway. Unpaved driveways will receive a 10-foot drive approach. Paved driveways ending in close proximity to the property line will be connected. The lengths of approaches connecting existing paved drives may therefore vary. Cracking or rupturing of the drive approach caused by frost action on the drive culvert cannot be prevented. A guarantee for driveway rupture therefore cannot be given.

WARRANTY/MAINTENANCE

The Road Commission will replace or repair any defective pavement and related drainage facilities during the first 15 years following completion of construction of the special assessment improvement project. Defective pavement does not include minor surface cracks inherent in any road surfacing materials. The Road Commission will provide a level of maintenance equal to that performed in new subdivision streets constructed in accordance with the Road Commission's requirements.

DETERMINATION OF BENEFITS

The Road Commission for Oakland County employs the "Unit of Benefit" method for apportioning costs when assessing street improvements.

The abutting footage of all lots is totaled and divided by the number of homesites affected, yielding the average base-lot size. Lots with abutting footage equal to or less than the base lot are assessed as base lots (1.0 unit of benefit). Lots having abutting footage greater than the base lot size, including corner lots and building sites consisting of more than one lot, are assessed a larger amount based on a declining-rate curve. The curve declines at a rate such that each additional foot over the base lot is assessed at a lesser amount per foot, resulting in a maximum assessment of no more than 30% greater than the base-lot amount.

All Properties within the assessment district, as shown on the attached plat, will be apportioned an assessment based on the benefit received. In cases such as, but not limited to: 1) non-abutting properties; 2) back lots; 3) corner lots; 4) acreage parcels; 5) outlots; 6) commercial property; and 7) condominiums; each situation will be assigned an assessment by the Road Commission as warranted.

Adjacent lots or portions of lots owned by the same owner and which are landscaped or utilized as a home site generally will be assigned one unit of benefit, as modified by the declining rate curve. However, the Road Commission reserves the right to determine whether ownership of multiple lots constitutes one home site or is to be considered a special assessing situation.

When a homesite involves multiple lots/property identification numbers/streets, or a portion of frontage outside the assessment district, the benefit assigned to the homesite will be divided between the portions at the discretion of the Road Commission. Non-abutting parcels that benefit from the proposed improvement are considered a special assessing situation and as such, are subject to an assessment as assigned by the Board.

APPORTIONMENT OF COST

The total estimated cost of the proposed improvement is **\$1,330,411.69**. Based on this estimate, the base lot assessment for this project is **\$19,651.57**. The maximum assessment is **\$22,992.33**. A preliminary assessment roll will be available at the Administrative Meeting. This tentative assessment could change depending on the accepted low bid of the contractor to be hired to perform the work.

It is the policy of the Road Commission that, in the event the bid of the lowest responsible bidder exceeds the estimate of cost in its First Order of Determination of Necessity by more than 10%, the Road Commission will not award the contract. In such event, the Road Commission will set a time and place to hear objections to the proposed improvement in light of the increase in costs and will reconsider its determination of necessity. Upon conclusion of the hearing, the Road Commission may either revoke or confirm its previous orders.

PAYMENTS

Assessment payments may be paid over a 10-year period or may be paid in full prior to the first due date without interest or penalty, or may be paid at any time before the annual due date with interest accrued to date. The annual interest rate charged to the Assessment District will be at the current rate allowable per the governing state statute. The interest rate will be 6% per year.

The first installment due date will generally be due upon substantial completion of construction activity. However, if the construction starting date is delayed, the first payment could be due before substantial completion. If any installment is not paid when due, a penalty of 1/2 of 1%, plus accrued interest, will be charged for each month that the installment remains unpaid.

The Oakland County Treasurer will collect the annual installment. An annual statement will be mailed to each property owner approximately four weeks prior to the due date stating the annual payment including interest and the remaining amount owed.

WHY SPECIAL ASSESSMENT PAVING?

The Road Commission is responsible for a system of more than 2,700 miles of roads, which is the largest county road system in Michigan and the second largest road system in the state. Only the state highway system, under the jurisdiction of the Michigan Department of Transportation, is larger.

The bulk of funding to maintain the county road system is received from state-collected fuel taxes and vehicle registration fees. The Road Commission receives no direct revenue from property taxes. Michigan's gas tax rate has been below the national average for decades, and Michigan has remained among the bottom nine states in the nation in per capita state and local road funding since at least the 1960s.

Federal road funds, derived from the federal gas tax, are the primary source of funds for major road improvements on county roads in Oakland County. Residential streets are not eligible for federal road funds. The Special Assessment paving Program is the Road Commission's only viable means of assisting property owners with the paving of residential streets.

ANY AREAS OUTSIDE OF THE TYPICAL
CROSS-SECTION LIMITS DISTURBED DURING
CONSTRUCTION WITHOUT PRIOR AUTHORIZATION
FROM THE PROJECT ENGINEER SHALL BE RESTORED
AT THE CONTRACTOR'S EXPENSE AS DIRECTED (TP).

RESTORATION ALONG EDGE OF
PAYMENT AREAS SHALL BE PAID
FOR AS TURF ESTABLISHMENT, SOI,
PERFORMANCE, RCO, (STD(XTP))

SEE NOTE A
(TYPICAL SECTION NOTES) —

21AA AGGREGATE (VARIABLE DEPTHS) TO BE ADDED TO THE EXCAVATION, EARTH, SAW-CUT (CUT TYPE) VARIABLE, WIDENING, WHERE CALLED FOR ON PLANS.

21AA SUBGRADE AND MANIPULATED WITH A PULVERIZER TO ENSURE A CONSISTENT SUBGRADE, PULVERIZATION OF THE 21AA AGGREGATE AND SUBGRADE (12") ALONG WITH PROPER COMPACTION, SHALL BE PAID FOR AS 21AA BASE CUSHING, SHAPING, SAW (STD) AS INSTRUCTED BY THE PROJECT ENGINEER.

TYPICAL CROSS SECTION
(P.O.B. TO P.O.E.)
(PULVERIZED)

WHERE CALLED OUT ON PLANS OR AS DIRECTED
BY ENGINEER, EXTEND AGGREGATE BASE.
AGGREGATE BASE SHALL BE 100
22A MATERIAL AND PAID FOR AS
AGGREGATE BASE, 21AA, ROCK (TON).

1

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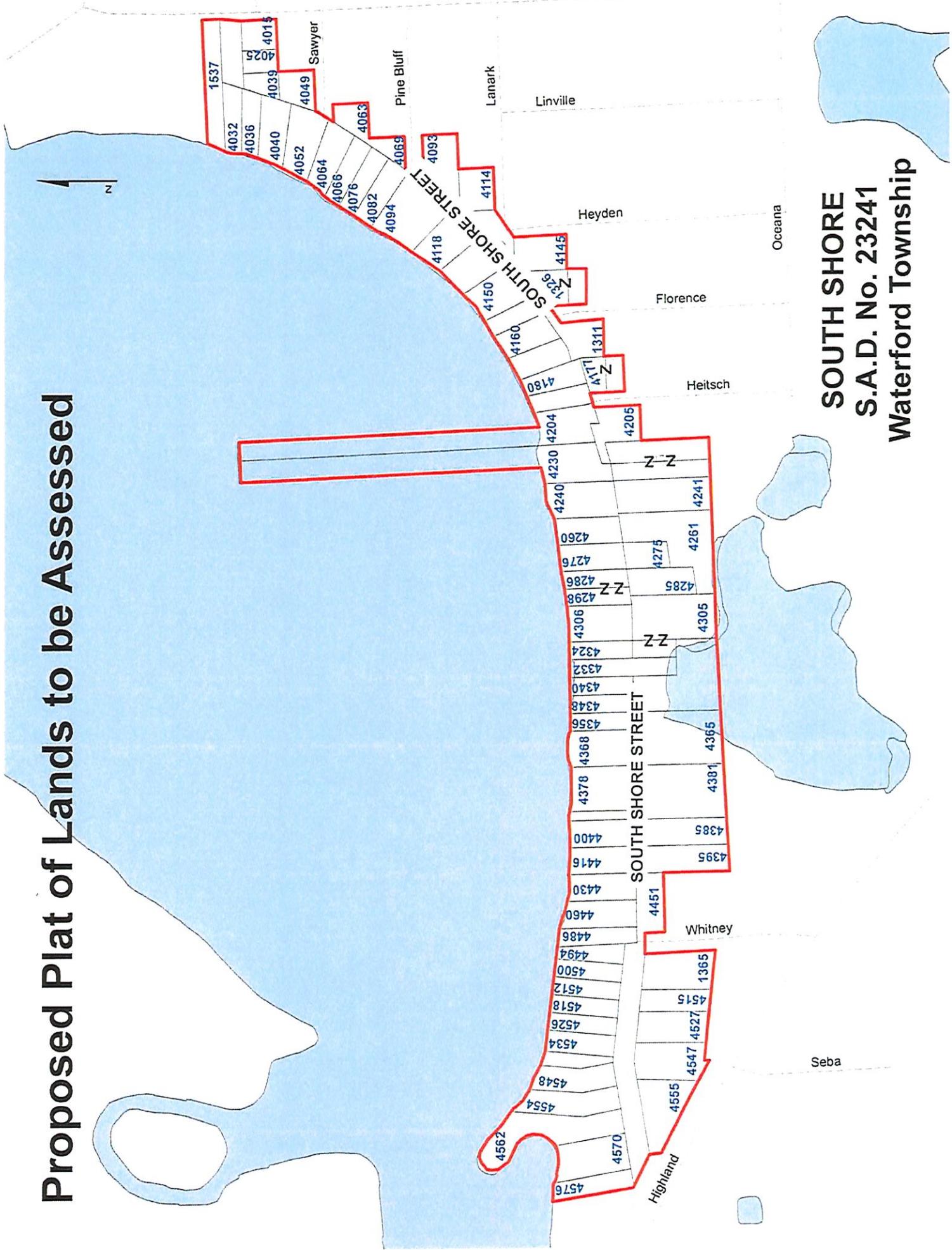
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SOUTH SHORE
NO. 23241
WATERFORD TOWNSHIP

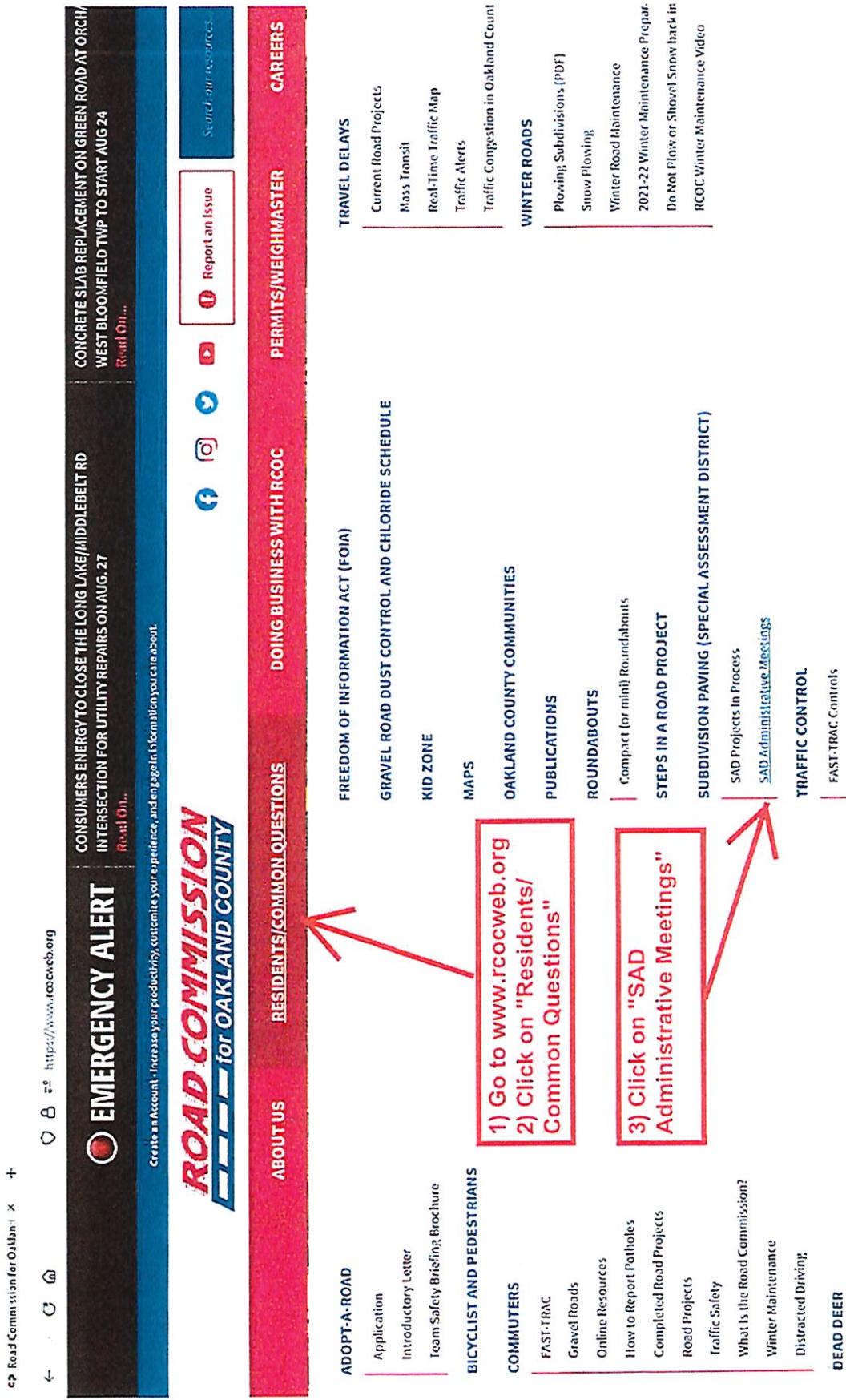
Proposed Plat of Lands to be Assessed

Eason

SOUTH SHORE
S.A.D. No. 23241
Waterford Township



Instructions to access RCOC website for S.A.D. Administrative Meeting information:



BOARD OF TRUSTEES

Gary Wall, Supervisor
Kim Markee, Clerk
Steven Thomas, Treasurer
Anthony M. Bartolotta, Trustee
Marie Hauswirth, Trustee
Janet Matsura, Trustee
Mark Monohon, Trustee



5200 Civic Center Drive
Waterford, Michigan 48329-3773
Telephone: (248) 674-5441 Fax: (248) 618-7674
waterfordmi.gov/parks

Department of Parks & Recreation

Alison Swanson, Director
Recreation Board Members
Donna Kelley, Chairperson
Gordon Briggs
Matthew Lawton
Mark Monohon
Rob Petrusha
Jim Powers
Roman Wasylkevych
Kellianne Yarnall
Linda Zabik

June 8, 2023

Waterford Township Board of Trustees
5200 Civic Center Drive
Waterford, MI 48329

Re: Waterford Recreation Center Second Floor Air Conditioning Replacement

Dear Honorable Township Trustees,

I am respectfully requesting your approval for the following item:

1. Approve the second floor air conditioning replacement at the Waterford Recreation Center be completed by Goyette Mechanical, 3842 Gorey Ave., P.O. Box 33, Flint, MI 48501, for \$22,900.00 from account 28090-97107

Both of the roof top air conditioning units at the Waterford Recreation Center have failed beyond repair. This puts us in the position of not having air conditioning on the second floor of the building. This repair is urgent and needs to be completed as soon as possible in order for us to accommodate our scheduled programs in the facility.

Thank you for your attention to this matter. Please feel free to contact me if you have any questions 248-618-7549.

Recommended Board Action

Approve the second floor air conditioning replacement at the Waterford Recreation Center be completed by Goyette Mechanical, 3842 Gorey Ave., P.O. Box 33, Flint, MI 48501, for \$22,900.00 from account 28090-97107.

Sincerely,

A handwritten signature in black ink that reads "Alison Swanson".

Alison Swanson
Director

Encls.



3842 GOREY AVE P.O. BOX 33
FLINT, MI.48501
PHONE: (810) 742-8530
FAX: (810) 243-5050

PROPOSAL

Date: 6/5/2023

To: Waterford Recreation Center
5640 Williams Lake Rd. Waterford, MI 48329

Re: Replace (2) 4 ton Rooftops

Attn: Candace Tucker

Email: CTucker@waterfordmi.gov

In reference to the above-mentioned project, our price includes all supervision, labor, and tools required for a complete scope.

- Demo and dispose of (2) 4 ton cooling only rooftops. Includes EPA mandated recovery of all R-22 refrigerants.
- Provide and install (2) ASHRAE 2015 code compliant rooftops with code required low leak economizers.
- Fabricate and install (2) custom curb adaptors to connect existing curb to new unit footprint.
- Provide and install new conduit pipe and disconnects as the existing conduits are broken and have unsafe exposed wires. Provide and install new code required convenience outlet.
- Provide crane and operator to perform all lifts.
- Complete startup to verify proper operation and system charge.
- Includes permit(s)
- 5yr compressor, 1yr parts & labor warranties.

Carrier Price.....\$25,398.00 (Expected end of June)
Trane Price.....\$22,900.00 (Currently in Stock)

Our price will not include the following:

- Any additional work not mentioned above.
- Scheduled Overtime.

PAYMENT TERMS: NET 30 DAYS. 3% FEE ADDED FOR PAYMENT BY CREDIT CARD.

FINANCE OPTIONS CLICK LINK BELOW:

<https://apply.marlincapitalsolutions.com/auth/EF?partnerid=8107421FSYG0QAE>

CONDITIONS: All material is guaranteed to be as specified. All work is to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workman's Compensation Insurance. Goyette Mechanical reserves the right to make reasonable changes to the contract between the parties.

ACCEPTED. The above prices, specifications and conditions are Satisfactory and are accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Date of Acceptance _____

BY: _____

This proposal may be withdrawn by us if not accepted within 15 days.
Respectfully submitted,

GOYETTE MECHANICAL CO., INC.

BY: *Dan McGahey*
Sales Engineer
dmcgeary@goyettemechanical.com
810-742-8530 X-357



**CHARTER TOWNSHIP OF WATERFORD
OAKLAND COUNTY, MICHIGAN**

RESOLUTION

**APPROVING WATERFORD YOUTH ASSISTANCE
NEW BOARD OF DIRECTORS MEMBER AND ELECTION RESULTS**

WHEREAS, the Waterford Youth Assistance program in the Charter Township of Waterford is augmented by contributions from the Charter Township of Waterford, the Waterford School District and Oakland County Probate Court/Circuit Court – Family Division, which permits operation of an office with casework staff and other support

WHEREAS, the efforts of numerous citizen volunteers provide significant service to the youth of the Charter Township of Waterford and Waterford School District in projects promoting the prevention of juvenile delinquency, child neglect and child abuse.

WHEREAS, Megan McCoy and Sharon McCoy (Waterford residents) have volunteered as members of the Waterford Youth Assistance, Board of Directors, and as members were nominated to the Executive Board for the positions of President and Treasurer respectively.

WHEREAS, at a Waterford Youth Assistance regular scheduled Board of Directors meeting on 17 May 2023, Ms. Megan McCoy was elected to the position of President, and Ms. Sharon McCoy was elected to the position of Treasurer by unanimous consent.

NOW, THEREFORE, BE IT RESOLVED, that the Waterford Township Board of Trustees hereby approves and supports the Waterford Youth Assistance Board of Directors election of Ms. Megan McCoy and Ms. Sharon McCoy to the Executive Board positions of President and Treasurer respectively and to a term which expires in June 2025

I hereby certify that this Resolution was adopted by the Charter Township of Waterford Board of Trustees at a regular meeting on June 12, 2023.

Charter Township of Waterford

Date

Kim Markee, Township Clerk

1 Voice for 4 Towns

Working Together

Embracing Opportunity

Honoring History

Re-Imagining Our Community Campus

Our Mission:

- Preserve greenspace & natural areas
- Repurpose existing buildings/structures
- Elevate the property aesthetically & purposefully
- Create a place where people come together
- Plan for future impact and long-term usage
- Capitalize on Governor Whitmer's approved funding for Hometown Grants, Health & Wellness Resources, and Development of Community Centers (Small Town Revitalization)
- Generate revenue-producing ideas to sustain this plan for our community

Our Vision: A Lifestyle Community "Center"

- A destination for Waterford, West Bloomfield, Commerce and White Lake residents
- A community resource "hub" promoting education, health and wellness

Cooley Lake Road Frontage- *See diagram

- Greenspace & indoor/outdoor recreation areas
- Existing buildings utilized for recreation, education, and community services
Additional opportunity for unique dining & retail (food trucks/picnic tables and Eastern Market "shed" type vendor spaces in existing buildings)
Small-scale apartments, townhomes, or lofts- preferably within existing footprint

Hospital Road Backlot-

- Neighborhood homes with treed lots
- Woodland walking trails connecting properties to Hess Hathaway Park & **OCC**

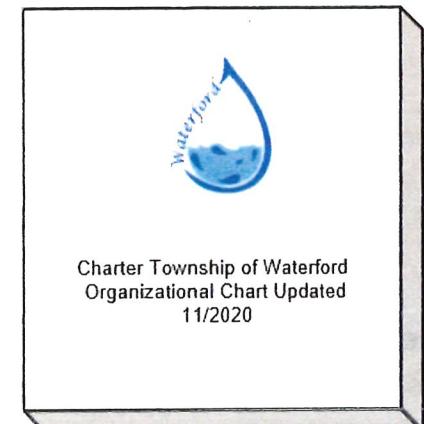
Inspiration:

- The Hawk- Farmington Hills Harrison High School
- Richardson Community Center
- Redford Community Center
- Plymouth High School
- Newly developed "exit" communities off I-75 in Ohio

What If...

- **4 Towns** synergized on this property's development?
- Innovative community trends met this community's needs?
- THIS space was a master-planned MODEL of excellence for others to aspire toward?

1 Voice for 4 Towns



Citizens of Waterford

Citizen Action Team Leader Contacts:

Nancy and George Croitor 248-891-6872
Heather and Tony Nuckolls 248-863-7037



51st District Court
(Judicial Branch)

Treasurer's Office

Supervisor's Office
(Executive Branch)

Clerk's Office
(Accounting and Elections)

Development Services

Public Works
Water-Sewer – Branch
Facilities & Operations - Branch

Library

Fiscal & Human
Resources

Parks & Recreation

Police Department

Regional
Fire Department
(Waterford, Pontiac and
Lake Angelus).

Assessing

Information Systems



Highland Lakes Campus
7350 Cooley Lake Road,
Waterford, MI 48327-4187
248.942.3100



PARKING

- A, C, D, G** - Student & Visitor Parking
- H** - Short Term & Rental Patient Parking
- B, E, F** - Employee Parking

BUILDINGS

CP - Central Plant

HOH - High Oaks Hall, Art Studio, Computer Lab

LH - Lerner Hall, Dental Clinic and Dental Lab, Nursing Lab, Science

PE - Athletics, Physical Education

RC - Rockwood Center

SC - Student Center & Arena, Police Safety

WH - Woodland Hall, Academic Support Center, ACCESS, Assessment Test Center, Bookstore, Business, College Transfer Center, Computer Information Systems, Counseling, English, Financial Aid, Humanities, Library, Mathematics, Medical Assisting, Nursing, Physical Education



OAKLAND COMMUNITY COLLEGE

* SLEDDING HILLS XXX CHALLENGE COURSE

Highland Lakes Campus

7350 Cooley Lake Road,
Waterford, MI 48327-4187
248.642.3100

Hess Harthaway
Property
SLEDDING HILLS XXX CHALLENGE COURSE

IMP
ENTER
SHE

EXPAND
FOR
PB/TEENNIS

MAINTAIN
BALL FLD.

CAMPERS
CLASSES/RETREAT.
DINING. DORM

COMMUNITY ACTIVITY
CENTER
HALL RENTAL/CLASSES/CHILDCARE?

