



CITY OF MARINE CITY
City Commission Meeting Agenda
Marine City Fire Hall 200 South Parker Street
Regular Meeting: Thursday, May 5, 2016 7:00 PM

1. **CALL TO ORDER**
2. **PRAYER** ~ Pastor Wenturine
PLEDGE OF ALLEGIANCE
3. **ROLL CALL:** Mayor Raymond Skotarczyk; Commissioners Terrance Avery, Elizabeth Hendrick, Dianne Lovett, Raymond Meli, David Simpson, James Turner; City Manager Elaine Leven
4. **COMMUNICATIONS**
 - A. Pending City Commission Agenda Items
 - B. DNR ~ Pavilion/Restroom
5. **PUBLIC COMMENT** *Residents are welcome to address the City Commission. Please state name and address. Limit comments to five (5) minutes.*
6. **APPROVE AGENDA**
7. **APPROVE MINUTES**
 - A. City Commission Regular Meeting ~ April 21, 2016
8. **CONSENT AGENDA**
 - A. Historical Commission Minutes ~ January 19, 2016
 - B. TIFA Minutes ~ March 15, 2016
 - C. Business License ~ Brenner Contracting, LLC
 - D. Special Event ~ Memorial Day Parade
9. **PUBLIC HEARING**
 - A. Commercial Redevelopment District ~ Inn on Water Street
 - B. Commercial Facilities Exemption Certificate ~ Inn on Water Street
10. **UNFINISHED BUSINESS**
 - A. Teen Center Resolution
 - B. Beach Fun Raiser Resolution
 - C. Water Street Trees

11. **NEW BUSINESS**
 - A. The Council on Aging ~ Request for Financial Support
 - B. Bid Recommendation ~ Library Air Conditioner
 - C. Bid Recommendation ~ DPW Roof
 - D. Waive Competitive Bidding ~ Crack Sealant
 - E. Waive Competitive Bidding ~ Exmark Lawn Mower
 - F. Donation of Park Benches~ Discussion
 - G. Brick Paver Fund Raiser ~ Historic City Hall
 - H. Commercial Redevelopment District Formation~ Inn on Water Street
 - I. Commercial Facilities Exemption Certificate~ Inn on Water Street
 - J. Amended Brownfield Plan~ Inn on Water Street
 - K. Brownfield Plan Development and Reimbursement Agreement~ Inn on Water Street
 - L. Board Appointment ~ Library Board

12. **FINANCIAL BUSINESS**
 - A. Disbursements, including Payroll ~ \$97,295.20

13. **CITY MANAGER'S REPORT**

14. **COMMISSIONER PRIVILEGE**

15. **ADJOURNMENT**



CITY OF MARINE CITY

City Commission

Pending Agenda Items

1. Sidewalk Program
2. Emergency Plan Mutual Aid Agreement
3. Pedestrian Crossing Ordinance
4. Safe Routes to Schools
5. Chief of Police Appointment
6. Beach Parking
7. Tall Ship Dockage
8. East China School District Land Lease
9. ADA Compliance – City Buildings
10. 108 N. Water Street ~ Seawall
11. Beach Pavilion
12. 300 Broadway
13. SAW Grant
14. Business Licenses
15. Town Hall Meeting
16. Fix-it Tickets for Blight

Elaine Leven

From: Matisoff, Amy (DNR) <MatisoffA@michigan.gov>
Sent: Friday, April 29, 2016 2:03 PM
To: Elaine Leven
Cc: Schumaker, Rachel (DNR)
Subject: Marine City - TF00-322 - Krieg Riverfont

All:

Please accept this email as the DNR response to several contacts that our office has received regarding the proposed Pavilion and Restroom Building in Krieg Park.

The Grants Management staff here at the DNR greatly appreciate the dedication and enthusiasm that all the Marine City residents and administrators have to the parks and open space in your community. Many of the contacts we received mention language that comes from the Project Agreement between the DNR and the City of Marine City. Please allow me to clarify Trust Fund and DNR expectations in regard to the project agreement and land use types.

1. The project agreement states that the land which is encumbered under the Trust Fund must remain in public outdoor recreation in perpetuity.
 - a. **At this time, the information provided on the proposed pavilion and restrooms is not inconsistent with the project agreement language and aligns with our definition of public outdoor recreation and the needed facilities to support that outdoor recreation.**
 - i. Park facilities and recreational needs of the public change overtime, therefore the agreement does not stipulate specific allowable recreational uses within the project boundary, some examples are listed in the project agreement for Marine City such as "hiking, scenic viewing, fishing, and picnicking."
 - b. The Grants Management does not make approvals or rejections to additional park facilities **UNLESS** those new facilities in some way violate the project agreement and interfere with public outdoor recreation or limit general public use, i.e. the general public can use the park space in some way for outdoor recreation

2. We urge local communities and citizens that have concerns about how their parks are being planned for or managed to utilize their elected officials at the city level to voice their concern. We encourage administrators and residents work together to develop or review a current recreation masterplan that meets the needs of the majority of city's residents and surrounding park users

We are hopeful that this email offers some clarity to everyone's questions or concerns regarding the Trust Fund Project Agreement for Krieg Riverfront.

Please feel free to contact me if you have additional questions.

Regards,

Amy Matisoff

Grant Coordinator (Regions: 5, 6 & 7)
 Grants Management Section
 Finance and Operations Division
 Michigan Department of Natural Resources

7-A

**City of Marine City
City Commission
April 21, 2016**

A regular meeting of the Marine City Commission was held on Thursday, April 21, 2016, in the Fire Hall, 200 South Parker Street, Marine City, Michigan, and was called to order by Mayor Skotarczyk at 7:00 pm.

After a prayer offered by Pastor Doroh, the Pledge of Allegiance was led by Mayor Skotarczyk.

Present: Mayor Raymond Skotarczyk, Commissioners Terrance Avery, Elizabeth Hendrick, Dianne Lovett, Raymond Meli, David Simpson, James Turner, City Manager Leven, City Clerk Kristen Baxter

Absent: None

Communications

The following Communications were received:

- St. Clair County Board of Commissioners
- Pending City Commission Agenda Items

Motion by Commissioner Lovett, seconded by Commissioner Simpson, to accept and file the Communications. All Ayes. Motion Carried.

Public Comment

William Haas, 203 Pleasant, said the city needed to bring in additional revenue from parking tickets, beach parking, and rental properties.

Melissa Fisher, 240 South Water Street, said the city should choose a new Building Inspector who was considerate of the needs of the businesses, and have a desire for the job.

Gary Kohs, 430 South Water Street, spoke about parking in downtown Marine City and said there were plenty of spots available – the city just needed signs directing people to the spots.

Joseph Moran, 710 Pleasant, spoke about the critical role that trees played in highly-walkable cities. Mr. Moran reported that, in addition to their beauty, trees provided shade and slowed traffic. He said the city needed to keep and cultivate trees on South Water Street.

Tim Kozchek, Ontario, Canada, said he was thankful to Marine City for turning it around into a city with a lot to do. He reported that he had never experienced a problem with parking.

Keith Jenken, 809 South Water Street, said he recently attended an event hosted by the Chamber of Commerce and said everyone there was pleased with the performance of the Mayor and City Commission. They also said it was their hope that the division of politics, within the city, would calm down one day.

Rosalie Skwiers, 211 Michigan, reported the death of Martin Smith who she said was a good citizen who cared about the community. She also said the city needed to be wiser with their spending on trees, flowers, and pavers in the downtown area.

Joan Derue, 256 South Water Street, reported that the removal of trees on South Water Street, also removed the perennial plants that were planted to beautify the city. She said that, in the future, open lines of communication were needed when improvements were made in the city.

Mayor Skotarczyk, read a letter from the Marine City Garden Club, in support of replanting trees on South Water Street.

Approve Agenda

Motion by Commissioner Lovett, seconded by Commissioner Turner, to approve the Agenda, as presented. All Ayes. Motion Carried.

Approve Minutes

Motion by Commissioner Simpson, seconded by Commissioner Lovett, to approve the City Commission Regular Meeting Minutes of April 7, 2016, as presented. All Ayes. Motion Carried.

Consent Agenda

The following Consent Agenda items were presented:

- Departmental Activity Reports
- MCAFA Run Report & Agenda Packet
- Election Commission ~ February 4, 2016
- Zoning Board of Appeals ~ March 2, 2016
- Planning Commission ~ March 14, 2016
- Special Event ~ Bayside Flea Market
- Special Event ~ Spring Flea Market

Motion by Commissioner Simpson, seconded by Commissioner Lovett, to accept the Consent Agenda and file, as presented. All Ayes. Motion Carried.

UNFINISHED BUSINESS

Water Street Trees

Mayor Skotarczyk started the conversation and reported that he had received comments from several business owners regarding replacing the trees on South Water Street and said they were all favorable. He also conducted an informal survey on Facebook and received a 3 to 1 response in favor of replacing the trees. He said, because of the response, he strongly recommended putting trees back in.

Commissioner Simpson also said the people he spoke to were supportive of having trees put back on South Water Street. He implored the Board to have a good selection process to eliminate future problems.

Commissioner Hendrick said she thoroughly researched the topic and found all ornamental pears cross pollinate and cause problems. So much so that, in numerous states, they have been banned as an invasive species. She reported that the City of Chicago had created a list of allowable trees within the city. She recommended creating a committee and using the list for reference, in addition to talking to an arborist to develop a better plan.

DPW Superintendent Itrich spoke about the option of spreading the trees out, as well as placing them between parking spots, not in the middle, as was done in the past.

Commissioner Lovett suggested DPW Superintendent Itrich work with the Marine City Garden Club to find an alternative tree to suit the city's needs. She said that trees also needed to be considered for Broadway and South Parker Streets to beautify the whole city.

Commissioner Avery inquired what impact the root system would have if taller trees were utilized, as suggested earlier in the conversation.

Commissioner Simpson recommended additional tree research be completed by City Manager Leven and DPW Superintendent Itrich, and suggested a review of the city's ordinance on trees be made available to the Board prior to them making a decision.

Motion by Commissioner Avery, seconded by Mayor Skotarczyk, to offer support from the Commission in favor of replanting trees on South Water Street, based on the recommendation of tree species from City Manager Leven and DPW Superintendent Itrich. All Ayes. Motion Carried.

NEW BUSINESS

Beach Attendant Fun Raiser

Local business owner, Gary Kohs, spoke about the Beach Fun Raiser being underway, which was co-sponsored by the Marine City Chamber of Commerce. The goal of the Beach Fun Raiser was to raise funds for beach attendants, beach sand replacement, and restroom renovations. He reported that plumbing and electrical updates were being donated by area contractors.

Mr. Kohs informed the Board that he had researched the concept of matching funds versus traditional grants and discovered Patronicity, which is a civic crowdfunding company that provides matching funds to projects that qualify. Patronicity confirmed that the Beach Attendant Fun Raiser would qualify for matching funds, however to do so, the city must create a separate account for the funds.

Commissioner Hendrick asked if someone could start their own fundraising and put the money into the beach fund account. She also questioned the advertising costs that were provided to the TIFA Board.

Mayor Skotarczyk said Patronicity presented a viable solution if someone official from the city would serve as an administrator.

City Manager Leven suggested having City Attorney Downey draft a resolution affirming what the money was going to be used for and bring it back to the Board for approval.

Motion by Commissioner Lovett, seconded by Commissioner Turner, to instruct City Manager Leven to act as administrator for Patronicity funds. All Ayes. Motion Carried.

Teen Center Discussion

Kyle Pond, Trevor Fields, Isaac Jozefiak, Justin Brack, and Chris Lawery, student representatives from Riverview East High School, informed the Board that Living Faith Lutheran Church was a possible location for their proposed River Rec Teen Zone (RRTZ). The space at the church would provide room for basketball, pool, air hockey, videos, movies, and many other activities for area teens. The teens said they were hoping to launch RRTZ in July, 2016.

In order to proceed with the River Rec Teen Zone, the student representatives advised that a special ear-marked account would need to be set up with the city for money raised for the River Rec Teen Zone.

Commissioner Simpson complimented the fund raising efforts by the students and said it is a good example of project-based learning.

Commissioner Turner applauded the students for their efforts and said that, several years ago, he attempted to also create a teen center. Their effort was "adult-driven" and not "teen-driven", which may have resulted in more support. He offered a pool table and vending machine for RRTZ when they are up and running.

Motion by Commissioner Lovett, seconded by Commissioner Simpson, to set aside an ear-marked account to accept River Rec Teen Zone funds. All Ayes. Motion Carried.

Mayor Skotarczyk asked City Manager Leven to have City Attorney Downey draft a resolution, for approval by the Board, outlining what the money is going to be used for, who can access the money, and what to do with the money if the account is inactive for a period of time.

Medical Marijuana Dispensary Moratorium

Motion by Commissioner Lovett, seconded by Commissioner Simpson, to approve the adoption of Resolution No. 013-2016, Medical Marijuana Dispensary Moratorium, as presented. All Ayes. Motion Carried.

Set Public Hearing Date for 2016/2017 Budget

Motion by Commissioner Lovett, seconded by Commissioner Simpson, to set a Public Hearing for Thursday, May 19, 2016 at 7:00 pm in the fire hall for the purpose of approving the proposed 2016/2017 Budget. All Ayes. Motion Carried.

FINANCIAL BUSINESS

Disbursements

Motion by Commissioner Lovett, seconded by Commissioner Simpson, to approve total disbursements, including payroll, in the amount of \$233,343.16, as presented. Roll Call Vote. Ayes: Skotarczyk, Avery, Hendrick, Lovett, Meli, Simpson, Turner. Nays: None. Motion Carried.

Preliminary Financial Statements

Motion by Commissioner Lovett, seconded by Commissioner Turner, to approve the Preliminary Financial Statements, as presented. All Ayes. Motion Carried.

CITY MANAGER REPORT

City Manager Leven provided updates on the following:

- Attended Planning Commission, TIFA, Historical Commission, and Marine City Area Fire Authority meetings.
- Had a conference on Transportation Asset Management.
- City offices very tied up with 2016-2017 budget workshops.
- Met with representative from Boy Scouts' Explorer Program.
- Met with owner of Tag-A-Long Park – starting to move forward with improvements.
- Attorney working on language for Pedestrian Crossing.

- Working with the county on a parking map.
- Reached out to SEMCOG to look at parking and transportation issues in the city.

COMMISSIONER PRIVILEGE

Commissioner Meli commended Gary Kohs and said he was 100% grateful for him and said he was all for making small communities work. He also said he was strongly in favor of having lifeguards back at the beach, and trees replanted on South Water Street.

Commissioner Turner thanked Gary Kohs and said St. Clair's loss was Marine City's gain. Mr. Turner said he was impressed with the young men initiating the teen center and would like to help out with a project that is near and dear to his heart.

Commissioner Lovett commented that tonight's meeting was the most positive meeting she's attended as a Commissioner. She thanked the audience for coming out and being positive about the community. Mrs. Lovett asked for others to step up and vote to be heard and said that we can't let a small minority lead the city.

Commissioner Hendrick said that she was not against the beach, but that she was obligated to ask questions because she had people to represent and said that everyone deserves a voice. She asked why a difference of opinion was interpreted as something negative.

Commissioner Avery said a small minority of people who voted in March made the decision on how we were going to run the city for the next year. He encouraged people to come to the budget workshops scheduled for April 26-27-28, 2016 at 6:00 pm.

Commissioner Simpson spoke about parking and zoning and reminded people that there was a specific zoning designation downtown. The designation states the city cannot attach parking mandates to new businesses and said signage should help the situation.

Mayor Skotarczyk thanked Gary Kohs for a wonderful job with the presentations he made this evening. He said it wasn't about making money; Gary Kohs was doing it out of love for Marine City. Mayor Skotarczyk said it was wonderful to see so many people at the meeting, and said he was happy with the development of the town and the great business owners.

ADJOURNMENT

Motion by Commissioner Hendrick, seconded by Commissioner Meli, to adjourn at 9:20 pm.
All Ayes. Motion Carried.

Respectfully submitted,

Kristen Baxter
City Clerk

**City of Marine City
Historical Commission Meeting
January 19, 2016**

A regular meeting of the Historical Commission was held in the Fire Hall, 200 South Parker Street, Marine City, Michigan, on Tuesday, January 19, 2016, and was called to order by Chairperson Kim Turner at 5:00 pm.

Present: Chairperson Turner; Commissioners Babchek, Beutell, Lepley, Tisdale; City Manager Leven; City Clerk Baxter

Absent: Commissioner Jennifer Urick

Election of Officers

Motion by Commissioner Lepley, seconded by Commissioner Babchek, to nominate and appoint Commissioner Kim Turner as Chairperson and Commissioner Scott Tisdale as Vice Chairperson. All Ayes. Motion Carried.

Approve Agenda

Motion by Commissioner Tisdale, seconded by Commissioner Beutell, to approve the Agenda, as presented. All Ayes. Motion Carried.

Approve Minutes

Motion by Commissioner Tisdale, seconded by Commissioner Lepley, to approve the regular Historical Commission Minutes of July 21, 2015, as presented. All Ayes. Motion Carried.

Communications

There were no Communications presented.

Public Comment

No residents addressed the Commission.

Unfinished Business

Approval of Application ~ State of Michigan Historic Marker for Peche Isle Range Light

Chairperson Turner reported that the application was still pending and not yet completed. She is to bring the completed application back for review at the April 19, 2016 meeting.

New Business

Refurbishing Artifacts at 300 Broadway

Chairperson Turner suggested the Board look at refurbishing several artifacts located on the property at Old City Hall, 300 Broadway. Specifically, Mrs. Turner identified a capstan and a rudder. Mrs. Turner suggested looking at obtaining TIFA funds to help with the refurbishment.

Commissioner Lepley suggested that the items be placed on the Friends of City Hall list of items to be completed. Mrs. Lepley said that the list was recently compiled in order to keep all the desired projects in one place and under the review process of a group, versus individuals.

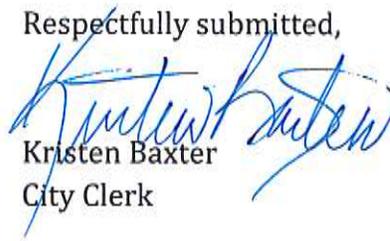
Commissioner Tisdale commented that the refurbishment would be getting into areas beyond the Historical Commission's purview. He further said that the role of the Historical Commission was to make sure that no inappropriate changes were made to the Historic District and said that 300 Broadway was their only resource to protect.

No action was taken.

Adjournment

Motion by Commissioner Beutell, seconded by Commissioner Tisdale, to adjourn at 5:35 pm. All Ayes. Motion Carried.

Respectfully submitted,



Kristen Baxter

City Clerk

BB

**City of Marine City
Tax Increment Finance Authority
March 15, 2016**

A regular meeting of T.I.F.A. was held in the Fire Hall, 200 South Parker Street, Marine City, Michigan, on Tuesday, March 15, 2016, and was called to order at 4:00 PM by Vice Chairperson Tisdale.

After observing a moment of silence, the Pledge of Allegiance was led by Vice Chairperson Tisdale.

Present: Vice Chairperson Tisdale; Board Members Babchek, Bryson, Lepley, Seigneurie, Weisenbaugh; City Manager Leven; Deputy Clerk McDonald

Absent: Chairperson May

Approve Agenda

The following item was added to the Agenda:

New Business

Item #9-C Discussion ~ Strategic Communication Solutions

Motion by Board Member Seigneurie, seconded by Vice Chairperson Tisdale, to approve the Agenda, as amended. All Ayes. Motion Carried.

Approve Minutes

Motion by Board Member Seigneurie, seconded by Board Member Babchek, to approve the Minutes of the Regular Tax Increment Finance Authority Meeting held February 16, 2016, as presented. All Ayes. Motion Carried.

Communications

The following Communication was received:

- Discover the Blue Campaign

The Board decided to accept and file the Communication.

Public Comment

Mike Hilferink, 218 Pleasant, addressed the Board in regard to the Strategic Communication Solutions (SCS) contract and questioned how much grant money had gone towards the 300 Broadway project.

The Board responded by stating that SCS had provided research and development on various projects and is currently working on a number of grants and projects for the City. In regard to 300 Broadway, SCS had been unable to acquire grant money for that specific project.

Unfinished Business

2016 - 2017 Budget

Board Member Seigneurie briefly reviewed the budget changes with the Board, detailing the Capital Outlay and specific projects that were budgeted to occur within each T.I.F.A District.

Motion by Vice Chairperson Tisdale, seconded by Board Member Weisenbaugh, to approve the 2016 - 2017 Budget as presented. All Ayes. Motion Carried.

New Business

Maritime Days ~ Request for Financial Support

Melisa Blanchard, President of Marine City Festival Inc., addressed the Board in regard to financial support for Maritime Days 2016. She thanked the Board for their support in the past and went on to give a brief summary of last year's festival as well as intended events for this year. She explained that the festival liked to promote local businesses and vendors, to positively impact the local economy. The total amount being requested was in the amount of \$4,455.95.

The Board began the discussion by inquiring if the festival had made a profit last year and whether or not the money the Board had given them in the past had helped make the festival sustainable. The estimated City department costs were also discussed, and it was suggested that the festival committee speak with the departments to try and reduce the estimated costs.

The Board decided to table the item until the April 19, 2016 meeting and requested that the Marine City Festival, Inc. present the Board with a lower financial support request amount at that time.

Marine City Lions Club ~ Request for Financial Support

Mark Ketcham, Lion's Club Secretary, approached the Board to request financial help with several projects. He noted that the only source of income for the organization was through fundraisers.

A conversation about the details of the proposed projects and the possible costs took place. It was decided that the item would be tabled until the April 19, 2016 meeting, and requested that the Lion's Club provide costs of each project at that time.

Discussion ~ Strategic Communication Solutions

Board Member Seignuerie began the discussion by stating that he felt the yearly cost exceeded what benefits the City had received from the company lately. SCS did a great job at the beginning of the contract, but has not been giving the City much return on the investment.

City Manager Leven mentioned that Mike Hilfinger of SCS had been working with the Vertin's on the hotel project as well as Safe Routes to Schools. She updated the Board that the hotel project would be on a future agenda for MEDC approval. She also noted that SCS had gone above their normal scope of services to provide support on some of the City's projects.

It was then discussed that SCS's presence at the board meetings had been minimal and that requested information, such as, a list of all grants applied for; contacts; and yearly grant application submittal dates, had not been provided to the Board.

Motion by Board Member Lepley, seconded by Board Member Seignuerie, to seek competitive bidding for a grant writer at the end of the current Strategic Communication Solutions contract. All Ayes. Motion Carried.

Financial Business

Invoice Approval

Motion by Board Member Babchek, seconded by Board Member Weisenbaugh, to approve Strategic Communication Solutions Invoice #10020 in the amount of \$5,000.00. All Ayes. Motion Carried.

Motion by Board Member Seigneurie, seconded by Board Member Bryson, to approve Marine City Chamber of Commerce Invoice #1746 in the amount of \$500.00. All Ayes. Motion Carried.

Motion by Board Member Seigneurie, seconded by Vice Chairperson Tisdale, to approve US Bank Invoice #269698 in the amount of \$2,425.00. All Ayes. Motion Carried.

Preliminary Financial Statements

Motion by Board Member Lepley, seconded by Board Member Weisenbaugh, to accept the Preliminary Financial Statements for January 2016, as presented, and place them on file. All Ayes. Motion Carried.

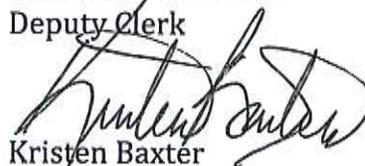
Adjournment

Motion by Vice Chairperson Tisdale, seconded by Board Member Babchek, to adjourn at 5:28 pm. All Ayes. Motion Carried.

Respectfully submitted,



Elizabeth McDonald
Deputy Clerk



Kristen Baxter
City Clerk

8-C
RECEIVED
APR 25 2016

City of Marine City, Michigan

303 S. Water Street, Marine City, Michigan 48039

Business License Application

A Non-Refundable Background Check Fee Due at Time of Filing Application
\$10.00 Due per Each Background Check

PAID
APR 25 2016
City of Marine City

Business Information:

Business Name: Brenner Contracting LLC
Business Address: 887 Degurse Marine City MI
Bus. Phone: (810) 531-2086 Fax: _____ E-Mail: office@brennerelectric.org
Description of Business: Electrical Contractor

Open Date (Subject to approval): _____ Non-Profit: Yes No
Number of Employees: Full Time 11 Part Time 1 # of Seats _____
Hours of Operation: From 7:00am to 3:30pm M T W Th F S S

Ownership: Corporation Individual Partnership LLC Limited Partnership

Corporation Name: Brenner Contracting LLC
State Tax ID: _____ Federal ID: _____
Value of Initial Stock and Equipment: \$ 5000-

Owner Information (Must Provide Copy of Government Issued Photo Identification):

Name: John Brenner Jr Title: Member
Address: _____ Phone: _____
City: _____ State: _____ Zip: _____
Driver's License #: _____
Name: _____ Title: _____
Address: _____ Phone: _____
City: _____ State: _____ Zip: _____
Driver's License #: _____

Building Owner: J Brenner Holdings LLC

Address: _____

State: _____ Zip: _____ Phone: _____

Emergency Contact Information (After Hours):

Name: John Brenner Jr Phone: _____

Name: Karen Brenner Phone: _____

Alarm Company:

Name: (In process) Phone: _____

Address: _____

STREET CITY STATE ZIP

List any Flammable or Toxic Materials Stored in Building Propane

Provide copies of any necessary paperwork for hazardous substances from any outside agencies.

<p>HAS THIS BUSINESS MET ALL COUNTY, STATE AND/OR FEDERAL LICENSING REQUIREMENTS NEEDED TO CONDUCT YOUR BUSINESS?</p> <p>YES: <u>✓</u> NO: _____</p> <p>APPLICANT'S INITIALS: <u>X John B</u></p>

Provide copies of any other governmental licenses needed to conduct your business.

Special Instructions for Police and Fire Departments: _____

Is there hard-surface parking for this business? Yes No

Are you indebted to the City for anything? No

I hereby certify that I am the owner, or am authorized to act on behalf of the owner, of the above-described business. I further certify that to the best of my knowledge this is a true and correct application, and understand that the falsification of this application is cause for revocation or suspension of this license.

X John B
Signature & Title of Applicant

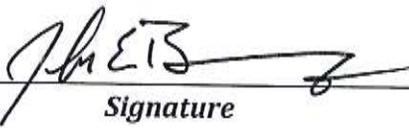
4-19-16
Dated

Special Instructions for Police and Fire Departments: _____

This registration is in accordance with the Marine City Code of Ordinances, and the standards and conditions as set forth in same. Business registration is required annually. There is no charge for this registration, and you will be mailed your current year's business license upon returning the completed registration form to:

Kristen Baxter, City Clerk
City of Marine City
303 South Water Street
Marine City, Michigan 48039
kbaxter@marinecitymi.org
810-765-8830

Contact City Clerk Kristen Baxter at 810-765-8830 with any questions you may have.



Signature

4-19-16

Dated

OWNER

Title

B-D

City of Marine City SPECIAL EVENT PERMIT APPLICATION

Return completed application and attachments to: Kristen Baxter, City Clerk
303 S. Water Street,
Marine City, MI 48039

RECEIVED
MAY 02 2016

It is recommended that all applications be submitted to the City not less than 90 days prior to the start of the event in order for the application to be processed by the event date. The City will act upon the application within 40 days of receipt. The City of Marine City may impose restrictions on any special event in the interest of the health and safety of residents and participants. The applicant may be required to indemnify the city for and hold it harmless from and defend it against any and all claims, lawsuits or other liability.

Note: Approval of the Special Event Permit Application and event date is subject to final approval of the City Commission, based on other activities occurring within the community.

An Application Fee of \$25.00 is required for all non-City sponsored events; however, the fee shall be refunded to the Applicant in the event there is zero cost impact to the City for the event.

Name of Event: 2016 MEMORIAL DAY PARADE & CEREMONY

Applicant/Sponsor of Event: VFW POST 3901 / CITY OF MARINE CITY

Is Sponsor of Event a Non-Profit Organization? Yes No

Mailing Address: 338 FAIRBANKS

Contact Person: 765-3030 Phone info@marinecitygunsmith.com Email

Date/Hours of Event: MONDAY MAY 30 - 10AM TO 11ISH

Location of Event: SEE ATTACHED ROUTE MAP

Will alcoholic beverages be served? Yes No

Provide A Detailed Description of Event (attach additional sheets & overhead diagram, if applicable):

ANNUAL PARADE HONDRING THOSE WHO LOST THEIR LIVES IN MILITARY SERVICE.

Will street closures be necessary? Yes No

If yes, include a detailed map and indicate the date and time for closing and re-opening, including set-up and tear down:

PARKING LOT FOR WATERWORKS PARK SHOULD BE BLOCKED OFF SO VETERANS + FIRE DEPT. + BAND HAVE ROOM TO ASSEMBLE.

The City of Marine City complies with the ADA. No person shall be subjected to unlawful discrimination under any program or activity conducted in the City of Marine City.

Applicant / Sponsor of Event is responsible for providing Portable Restrooms.

Indicate # of Portable Restrooms planned for Event:

Indicated # of Handicap Portable Restrooms planned for Event:

N/A
N/A

Applicant / Sponsor of Event is responsible for providing TRASH RECEPTACLES.

Ascending Fee Schedule:

- CITY SPONSORED EVENTS: The City of Marine City is responsible for 100% of costs.
- CO-SPONSORED EVENTS: The City of Marine City is responsible for 50% of costs.
- NON-PROFIT EVENTS: Sponsored by a currently certified IRS 501C (3) Non-Profit Organization. The sponsor is responsible for 100% of costs effective January 1, 2012.
- FOR PROFIT EVENTS: The sponsor is responsible for 100% of cost.

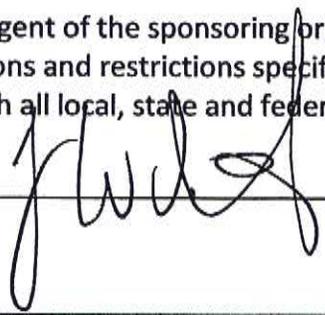
The City of Marine City will provide the event organizers an estimate of fees for city services. The event organizers shall be given an opportunity to review these estimates prior to approval of the event. The final amount billed to the organizers will not exceed the estimated amount unless:

- There have been additional city costs due to cleanup or repairs of damaged property.
- Additional city services were provided as a result of changes in the requirements as requested by event organizers.

Applicants / Sponsors are to submit a 50% deposit of their estimated portion of costs within (30) days of their application being approved. They will be billed for the remainder of the ACTUAL costs after the event. Failure to pay the final bill within thirty (30) days of the invoice date will result in denial of application the following year.

As the authorized agent of the sponsoring organization, I hereby agree that this organization shall abide by all conditions and restrictions specific to this event as determined by the City of Marine City, and will comply with all local, state and federal rules, regulations and laws.

Signature



Date

5-2-16

GENERAL INSURANCE REQUIREMENTS:

1. Applicant/Sponsor will supply evidence of the following:
 - a. Certificate of general liability insurance with \$1,000,000 per occurrence and in the aggregate. Total coverage must be sufficient to cover possible exposure with adequate policy limits (may require higher limits if exposure is considered high).
 - i. If liquor is being served, then evidence of additional "Liquor Liability" with limits of not less than \$1,000,000 per occurrence and in the aggregate (may require higher limits if exposure is considered high).
 - b. The named of insured must be the same as the Applicant/Sponsor.
 - c. Policy coverage dates must be for the full term of the event.
 - d. The City of Marine City must be named as an "Additional Insured" on the certificate.
 - e. The City of Marine City and all of its elected and appointed officials, employees, and volunteers are to be added to the Applicant's/Sponsor's general liability policy as "Additional Insured's".
 - f. The person signing the certificate must have authority to do so.
 - g. A "Hold Harmless Agreement" is required, signed by event Applicant/Sponsor and the insurance provider (See Agreement Attached).
 - h. Complete contact information for Insurer required.

Insurance Provider: VFW POST 3901 & CITY OF MARINE CITY

Amount of Coverage: \$ 1,000,000.00

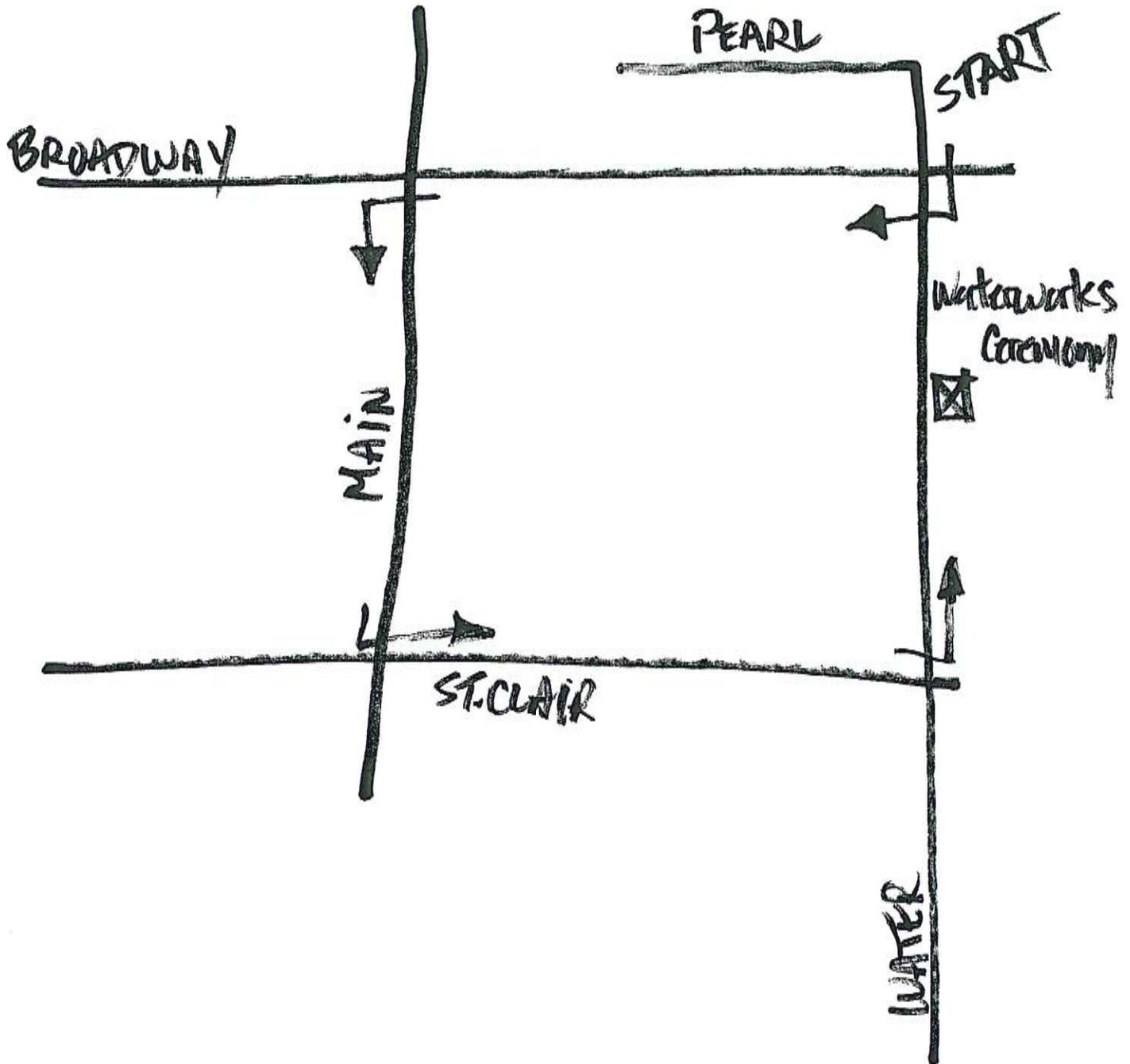
Contact Name, Address & Telephone Number of Insurance Provider:

(Attach Copy of Certificate of Liability Insurance)

RETURN ORIGINAL APPLICATION TO

Kristen Baxter, City Clerk
303 South Water Street
Marine City, Michigan 48039
Telephone: (810) 765-8830 or
kbaxter@marinecity-mi.org

2016 PARADE ROUTE



9-A

CITY OF MARINE CITY NOTICE OF PUBLIC HEARING

Notice is hereby given that the Marine City Commission will conduct a Public Hearing on May 5, 2016 at 7:00 PM in the Fire Hall, 200 South Parker Street, Marine City, Michigan, to receive public comment regarding the Adoption of a Commercial Redevelopment District Pursuant to Michigan Public Act 255 of 1978 that includes the following four properties:

74-02-475-0205-000 (102 Bridge Street) THAT PART OF LOT 9 & VAC. MARINE ST. LYING E OF A LINE, BEG 50.17 FT E OF ITS NW COR, TH SW LY TO PT. ON N LINE BRIDGE ST. 5 FT W OF EXTD E LINE OF W ½ OF LOT 9 BLK 18 MAP OF THE VILLAGE OF MARINE.

74-02-475-0206-000 (102 Bridge Street) LOTS 10 & 15 EX N 10 FT OF LOT 15 & LOT 16 EX N 30 FT, ALSO S 4 FT OF N 30 FT OF E 44 FT OF W 45 FT OF LOT 16 & W 1 FT OF S 20 FT OF N 30 FT OF LOT 16, BLK 18 MAP OF THE VILLAGE OF MARINE.

74-02-475-0207-000 (S Water Street) N 26 FT OF E 99 FT & S 4 FT OF N 30 FT OF E 55 FT & N 10 FT OF W 1 FT OF LOT 16 ALSO N 10 FT OF LOT 15 BLK 18 MAP OF THE VILLAGE OF MARINE.

74-02-475-0208-000 (S Water Street) S ½ OF LOTS 25 & 26 BLK 18 MAP OF THE VILLAGE OF MARINE.

Written comments are encouraged, and will be received in the City Offices, 303 South Water Street, Marine City, Michigan, until the close of business on May 5, 2016.

Kristen Baxter
City Clerk
April 20, 2016

9-B

CITY OF MARINE CITY

NOTICE OF PUBLIC HEARING

Notice is hereby given that the Marine City Commission will conduct a Public Hearing on May 5, 2016 at 7:00 PM in the Fire Hall, 200 South Parker Street, Marine City, Michigan, to receive public comment regarding Approval of the Commercial Facilities Exemption Certificate according to Michigan Public Act 255 of 1978 that includes the following four properties:

74-02-475-0205-000 (102 Bridge Street) THAT PART OF LOT 9 & VAC. MARINE ST. LYING E OF A LINE, BEG 50.17 FT E OF ITS NW COR, TH SW LY TO PT. ON N LINE BRIDGE ST. 5 FT W OF EXTD E LINE OF W ½ OF LOT 9 BLK 18 MAP OF THE VILLAGE OF MARINE.

74-02-475-0206-000 (102 Bridge Street) LOTS 10 & 15 EX N 10 FT OF LOT 15 & LOT 16 EX N 30 FT, ALSO S 4 FT OF N 30 FT OF E 44 FT OF W 45 FT OF LOT 16 & W 1 FT OF S 20 FT OF N 30 FT OF LOT 16, BLK 18 MAP OF THE VILLAGE OF MARINE.

74-02-475-0207-000 (S Water Street) N 26 FT OF E 99 FT & S 4 FT OF N 30 FT OF E 55 FT & N 10 FT OF W 1 FT OF LOT 16 ALSO N 10 FT OF LOT 15 BLK 18 MAP OF THE VILLAGE OF MARINE.

74-02-475-0208-000 S ½ OF LOTS 25 & 26 BLK 18 MAP OF THE VILLAGE OF MARINE.

Written comments are encouraged, and will be received in the City Offices, 303 South Water Street, Marine City, Michigan, until the close of business on May 5, 2016.

Kristen Baxter
City Clerk
April 20, 2016

10-A

CITY OF MARINE CITY
ST. CLAIR COUNTY, MICHIGAN
RESOLUTION NO. 14-2016

A RESOLUTION TO RECEIVE AND HOLD PROPERTY FROM THE RIVER REC TEEN ZONE, TO CREATE A SAFE AND FUN ENVIRONMENT FOR TEENS TO GO IN ORDER TO KEEP OFF OF THE STREETS.

A RESOLUTION of the City Commission of the City of Marine City adopted at a regular meeting of said Commission held at the Fire Hall located at 200 South Parker Street, Marine City, Michigan, on the 5th day of May 2016 at 7:00 PM.

Present:

Absent:

The following preamble and resolution were offered by Commissioner _____ and supported by Commissioner _____:

WHEREAS, the **River Rec Teen Zone** is an organization under the administration of the Parks & Recreation Department; and,

WHEREAS, the **River Rec Teen Zone** intends to provide a safe and fun environment for teens to go to in order to keep off of the streets; and,

WHEREAS, the **River Rec Teen Zone** will establish a complete packet outlining the guidelines, purpose, activities, rules and regulations; and

WHEREAS, the **River Rec Teen Zone** desires to establish an account with the City of Marine City in order to provide the City of Marine City the financial resources necessary to promote and further its purpose; and,

WHEREAS, the City of Marine City Commission may in its discretion receive and hold any property in trust for any municipal purpose pursuant to Charter section 17.3; and,

WHEREAS, the City of Marine City, in the event the Commission were to receive and hold said property, shall apply these financial resources to the execution of the purpose for which **River Rec Teen Zone** was established as required by Charter section 17.3; and,

WHEREAS, the City Commission has determined that it is prudent, advisable, and in the best interest of the City to receive and hold the property of the **River Rec Teen Zone** in order to further that organization's purpose;

NOW, THEREFORE, BE IT RESOLVED that the City of Marine City receives and accepts the property of the **River Rec Teen Zone** in trust to further their purpose and instructs administration to engage the **River Rec Teen Zone** in all matters necessary to perfect this transaction. Funds shall be expended based upon written approved request of the head of the Parks & Recreation Department. Upon dissolution or inactivity for a period of five years funds shall be distributed to the City of Marine City Parks & Recreation Department or per Charter section 17.3).

Ayes:

Nays:

RESOLUTION DECLARED ADOPTED.

Raymond B. Skotarczyk, Mayor

Attest:

Kristen Baxter, City Clerk

10B

CITY OF MARINE CITY
ST. CLAIR COUNTY, MICHIGAN
RESOLUTION NO. 015-2016

A RESOLUTION TO RECEIVE AND HOLD PROPERTY FROM THE BEACH FUN RAISER TO MAKE RENOVATIONS AND HIRE PERSONNEL FOR THE MARINE CITY PUBLIC BEACH

A RESOLUTION of the City Commission of the City of Marine City adopted at a regular meeting of said Commission held at the Fire Hall located at 200 South Parker Street, Marine City, Michigan, on the 5th day of May 2016 at 7:00 PM.

Present:
Absent:

The following preamble and resolution were offered by Commissioner _____ and supported by Commissioner _____:

WHEREAS, the **Beach Fun Raiser** is an organization under the administration of the Marine City Area Chamber of Commerce; and,

WHEREAS, the **Beach Fun Raiser** intends to provide renovations and hire personnel for the Marine City Public Beach; and,

WHEREAS, the **Beach Fun Raiser** desires to establish an account with the City of Marine City in order to provide the City of Marine City the financial resources necessary to promote and further its purpose; and,

WHEREAS, the City of Marine City Commission may in its discretion receive and hold any property in trust for any municipal purpose pursuant to Charter section 17.3; and,

WHEREAS, the City of Marine City, in the event the Commission were to receive and hold said property, shall apply these financial resources to the execution of the purpose for which the **Beach Fun Raiser** was established as required by Charter section 17.3; and,

WHEREAS, the City Commission has determined that it is prudent, advisable, and in the best interest of the City to receive and hold the property of the **Beach Fun Raiser** in order to further that organization's purpose;

NOW, THEREFORE, BE IT RESOLVED that the City of Marine City receives and accepts the property of the **Beach Fun Raiser** in trust to further their purpose and instructs administration to engage the **Beach Fun Raiser** in all matters necessary to perfect this transaction. Funds shall be expended based upon written approved request of the head of the Marine City Area Chamber of Commerce. Upon dissolution or inactivity for a period of five years funds shall be distributed to the City of Marine City Public Beach, or per Charter section 17.3).

Ayes:
Nays:

RESOLUTION DECLARED ADOPTED.

Raymond B. Skotarczyk, Mayor

Attest:

Kristen Baxter, City Clerk

100

[Print](#)

Marine City, MI Code of Ordinances

VEGETATION**§ 95.45 UNLAWFUL GROWTH OF WEEDS OR BRUSH.**

(A) No owner of, or person in possession or control of, any lot or parcel of land within the city of less than 5 acres in total area shall allow or maintain upon any portion of such lot or parcel of land any growth of weeds or brush, so as to create an unsightly, or unhealthy, or unsafe condition, or fire hazard.

(B) No owner of, or person in possession or control of, any lot or parcel of land within the city of more than 5 acres in total area shall allow or maintain, upon any portion of the lot which lies within 500 feet of a public thoroughfare or structure, whether public or private, any growth of weeds or brush so as to create an unsightly, or unhealthy, or unsafe condition, or fire hazard.

(C) Upon complaint of a violation of the provisions of this section or upon his or her own observation, it shall be the duty of the building official to investigate the complaint and the premises complained of. After the investigation, if the building official determines that the condition of the premises is such as to be in violation of this section, he or she shall issue an order directing the owner or person in possession or control of the land upon which the violation is committed, requiring the cutting of the brush, within 10 days after receipt of the order. The order may be served personally upon the owner or person in possession or control of the lot or parcel or if not found within the city, by registered or certified mail upon the owner or person at his or her last known address.

(D) If any owner of any lot or land or any person having charge of any lot or land in the city shall violate the provisions of this section and fail to comply with the order described in this section within 10 days from the receipt thereof, he or she shall be guilty of a misdemeanor.

(Prior Code, § 31-1) (Ord. 87-6, passed 5-7-1987) Penalty, see § 10.99

Statutory reference:

Care of trees and shrubs along public roads, see M.C.L.A. §§ 247.241 et seq.

§ 95.46 NOXIOUS OR POISONOUS WEEDS.

(A) *Cutting and removal.* It shall be unlawful for any owner, lessee or occupant or any agent, servant, representative or employee of the owner, lessee or occupant having control of any occupied or unoccupied lot or land or any part thereof in the city to permit or maintain on any such lot or land or any part thereof, including the greenbelt out to and abutting the developed public street, in the city to permit or maintain on any such lot or land any growth of weeds, grass or other rank vegetation to a greater height than 12 inches on the average, or any accumulation of dead weeds, grass or brush. It shall also be unlawful for any such, person: to cause, suffer or allow poison ivy, ragweed or other poisonous plants, or plants detrimental to health to grow on

any such lot or land in such manner that any part of such: ivy, ragweed or other poisonous or harmful, weed shall extend upon, overhang or border any public place onto allow seed, pollen or other poisonous particles or emanations therefrom to be carried through the air into public places.

(Prior Code, § 31-11)

(B) *Duty of owner, lessee or occupant.* It shall be the duty of any owner, lessee or occupant of any lot or land to cut and remove or cause to be cut and removed or destroyed by lawful means all such weeds, grass or other rank, poisonous or harmful vegetation as often as may be necessary to comply with the provisions of this subchapter, provided that the cutting, removing or destroying of the weeds, grass and vegetation at least once in every month during the growing season beginning April 1 shall be deemed to be in compliance with this subchapter.

(Prior Code, § 31-12)

(C) *Exemptions.* Exempted from the provisions of this subchapter are flower gardens, plots of shrubbery, vegetable gardens and small grain plots. An exemption under the terms of this subchapter cannot be claimed unless the land has been subjected to cultural operations.

(Prior Code, § 31-13)

(D) *Enforcement.* If the provisions of this article are not complied with, the City Clerk shall notify the owner of the premises 1 time during a season by first class mail, to comply with the provisions of this subchapter within a time to be specified in the notice. The notice shall require compliance within 10 days after mailing of the notice, and if the notice is not complied with within the time limit, the City Clerk shall cause the weeds, grass and other vegetation to be removed or destroyed, thereafter no notice shall be given, but rather the City Clerk will cause the weeds, grass and other vegetation to be removed or destroyed whenever the provisions of this subchapter are not complied with. The actual cost of the cutting plus an administrative charge as set by City Commission resolution shall become a lien against the premises and the owner shall be invoiced. If by December 31, the debt is still outstanding, the fee shall become a lien against the premises and shall be placed on the July tax roll for collection. The removal, cutting or destruction of weeds, grass and other vegetation may be completed by the Department of Public Works or an agent retained by the city.

(Prior Code, § 31-11)

(Ord. 95-7, passed 12-7-1995; Am. Ord. 96-7, passed 6-20-1996) Penalty, see § 10.99

§ 95.47 REGULATION IN STREET AREAS BY CITY MANAGER.

No person except the city shall plant, remove or destroy any ornamental shade tree or shrub in any public right-of-way unless authorized by the City Manager.

(Prior Code, § 31-21) (Ord. 87-6, passed 5-7-1987) Penalty, see § 10.99

§ 95.48 ATTACHING OBJECTS TO TREES IN RIGHT-OF-WAY PROHIBITED.

No person shall attach any guy, rope, wire, cable, or other contrivance whatsoever to any tree in any right-of-way or use the same for any banner, sign or business purpose whatever.

(Prior Code, § 31-22) (Ord. 87-6, passed 5-7-1987) Penalty, see § 10.99

§ 95.49 PERMIT REQUIRED FOR CUTTING OR TRIMMING TREES IN RIGHT-OF-WAY.

No person shall cut, trim, or otherwise mutilate any tree in any right-of-way to make room for telephone, telegraph or electric line wires, moving of buildings or machinery, or building sidewalk, without first obtaining a permit from the City Manager.

(Prior Code, § 31-23) (Ord. 87-6, passed 5-7-1987) Penalty, see § 10.99

§ 95.50 PERMIT REQUIRED TO PLANT CERTAIN TREE SPECIES.

No person shall plant any poplar, box elder, basswood, cottonwood, willow, maple, common catalpa, horsechestnut tree or *ailanthus glandulosa* on any private property, without, first obtaining a written permit to do so from the City Manager.

(Prior Code, § 31-24) (Ord. 87-6, passed 5-7-1987) Penalty, see § 10.99

TREES AND SHRUBS (EXCERPT)
Act 2 of 1921 (1st Ex. Sess.)

247.241 Trees or shrubs; unlawful cutting, destruction; penalty.

Sec. 1. It shall be unlawful to cut, destroy or otherwise injure any shade or ornamental tree or shrub growing within the limits of any public highway within the state of Michigan without the consent of the authorities having jurisdiction over such road. In the case of a trunk line or federal aided road the state highway commissioner shall be deemed to have such jurisdiction in all cases. It shall also be unlawful to affix to any such tree or shrub any picture, announcement, notice or advertisement or to negligently permit any animal to break down or injure the same. Any person violating any of the provisions of this act shall be deemed to be guilty of a misdemeanor and on conviction thereof shall be punished by a fine of not more than 100 dollars or by imprisonment in the county jail for a period not exceeding 30 days, or by both such fine and imprisonment within the discretion of the court.

History: 1921, 1st Ex. Sess., Act 2, Eff. Sept. 19, 1921;—CL 1929, 4095;—CL 1948, 247.241.

Elaine Leven

From: Robert Bricault <washtenawmastergardener@gmail.com>
Sent: Wednesday, April 27, 2016 11:10 AM
To: Elaine Leven
Subject: Street Trees

Hi Elaine, if you type in Street Trees of Lansing in a google search you will get a pdf file that will help you. It lists the names of trees and sizes.

Some trees to think about:

Serviceberry

Japanese Lilac Tree

--

Thank you for calling!

Washtenaw County
Michigan State University
Master Gardener Extension Hotline

Small Trees (mature height 10' – 25')

Suitable for use in parkways with minimum width of 4' or where overhead utilities exist.

Common Name	Latin Name	Native Species?	Notes
Amur Maple	<i>Acer ginnala</i>	No	
Downy Serviceberry	<i>Amelanchier arborea</i> 'Trazam'	Yes	Single-stem "tree form" only
Allegheny Serviceberry	<i>Amelanchier laevis</i> 'Cumulus'	Yes	Single-stem "tree form" only
Autumn Brilliance Serviceberry	<i>Amelanchier x grandiflora</i> 'Autumn Brilliance'	Yes	Single-stem "tree form" only. Hybrid of native species.
Robin Hill Serviceberry	<i>Amelanchier x grandiflora</i> 'Robin Hill'	Yes	Single-stem "tree form" only. Hybrid of native species. Sensitive to drought.
Eastern Redbud	<i>Cercis Canadensis</i>	Yes	Single-stem "tree form" only.
White Fringetree	<i>Chionanthus virginicus</i>	No	Single-stem "tree form" only.
Chinese Fringetree	<i>Chionanthus retusus</i>	No	Single-stem "tree form" only.
Kousa Dogwood	<i>Cornus kousa</i>	No	Single-stem "tree form" only.
Crabapple	<i>Malus sp.</i>	Some Sp.	Choose David, Harvest Gold, Madonna or Prairie Fire Species
Japanese Snowbell	<i>Styrax japonicas</i>	No	
Japanese Tree Lilac	<i>Syringa reticulata</i>	No	

Other tree species will be considered on a case by case basis.

Medium Trees (mature height 25'- 50')

Suitable for use in parkways with minimum width of 6'.

Common Name	Latin Name	Native MI Species?	Notes
Trident Maple	<i>Acer buergeranum</i>	No	
Gingerbread Paperback Maple	<i>Acer griseum</i>	No	
Shantung Maple	<i>Acer truncatum</i>	No	
Tatarian Maple	<i>Acer tataricum</i>	No	
River Birch	<i>Betula nigra</i>		Single-stem "tree form" only
European Hornbeam	<i>Carpinus betulus</i>	No	
American Hornbeam	<i>Carpinus caroliniana</i>	Yes	Single-stem "tree form" only
Katsura Tree	<i>Cercidiphyllum japonicum</i>	No	
American Yellowwood	<i>Caldrastis kentukea</i>	No	Native to southern U.S.
Carolina Silverbell	<i>Halesia caroliniana</i>	No	Native to southern U.S.
Golden Raintree	<i>Koelreuteria paniculata</i>	No	
Goldenchain Tree	<i>Labrunum x watereri</i>	No	
American Hophornbeam	<i>Ostraya virginiana</i>	Yes	
Sourwood	<i>Oxydendrum arboretum</i>	No	
Persian Parrotia	<i>Parrotia persica</i>	No	

Other tree species will be considered on a case by case basis.

Large Trees (mature height > 50')

Suitable for use in parkways with minimum width of 6'

Common Name	Latin Name	Native MI Species?	Notes
Red Maple*	<i>Acer rubrum</i>	Yes	
Sugar Maple*	<i>Acer saccharum</i>	Yes	
Black Alder	<i>Alnus glutinosa</i>	No	
Hackberry	<i>Celtis occidentalis</i>	Yes	
Turkish Filbert	<i>Corylus colurna</i>	No	
Hardy Rubber Tree	<i>Eucommia ulmoides</i>	No	
European Beech	<i>Fagus sylvatica</i>	No	
Ginkgo	<i>Ginkgo biloba</i>	No	Male variety only.
Honeylocust	<i>Gleditsia triacanthos</i>	Yes	
Kentucky Coffeetree	<i>Gymnocladus dioica</i>	Yes	
European Larch	<i>Larix Decidua</i>	No	
Sweetgum	<i>Liquidambar styraciflua</i>	No	Native to southern U.S.
Tulip Tree	<i>Liriodendron tulipifera</i>	Yes	
Dawn Redwood	<i>Metasequoia glyptostroboides</i>	No	
Blackgum (Tupelo)	<i>Nyssa sylvatica</i>	Yes	
American Sycamore	<i>Platanus occidentalis</i>	Yes	
London Planetree	<i>Platanus x acerifolia</i> 'Bloodgood'	No	Not as susceptible to anthracnose as American Sycamore
Swamp White Oak	<i>Quercus bicolor</i>	Yes	
Gamble Oak	<i>Quercus gambelli</i>	No	Native to western U.S.
Shingle Oak	<i>Quercus imbricaria</i>	Yes	
Burr Oak	<i>Quercus macrocarpa</i>	Yes	
Red Oak	<i>Quercus rubra</i>	Yes	
Shumard Oak	<i>Quercus shumardii</i>	Yes	
Japanese Pagodatree	<i>Sophora japonica</i>	No	Also called Scholar-tree
Baldcypress	<i>Taxodium distichum</i>	No	Native to southern U.S.
Crimean linden	<i>Tilia euchlora</i>	No	
Silver linden	<i>Tilia tomentosa</i>	No	
American elm	<i>Ulmus americana</i>	Yes	Dutch Elm Disease resistant varieties only.
Lacebark elm	<i>Ulmus parvifolia</i>	No	
Zelkova	<i>Zelkova serrata</i>	No	

Other tree species will be considered on a case by case basis.

*** Nearly 50% of the City's street trees are Maple. In order to increase diversity, Maple trees should be planted sparingly. Only plant new maple trees in areas where there are not a large population of maple street trees or yard trees.**

MainStreetNews

THE MONTHLY JOURNAL of THE NATIONAL TRUST MAIN STREET CENTER



in this issue

10.

Shop Talk

In this month's Shop Talk column, Margie Johnson offers a simple 12-step series of **"Winning Strategies for Uncertain Times"** to help small businesses stay competitive in during this economic downturn.

12.

Network Notes

Find out how a Howell, Mich., business owner raised more than \$30,000 to support breast cancer research, with the help of the local Main Street program. Congratulate the 10 Main Street communities that made *Money* magazine's **"100 Best Places to Live"** list. Read about a project that is re-mapping America, one Main Street at a time, and see how a small South Carolina town brought in eight new businesses with its "I am Conway" image campaign.

16.

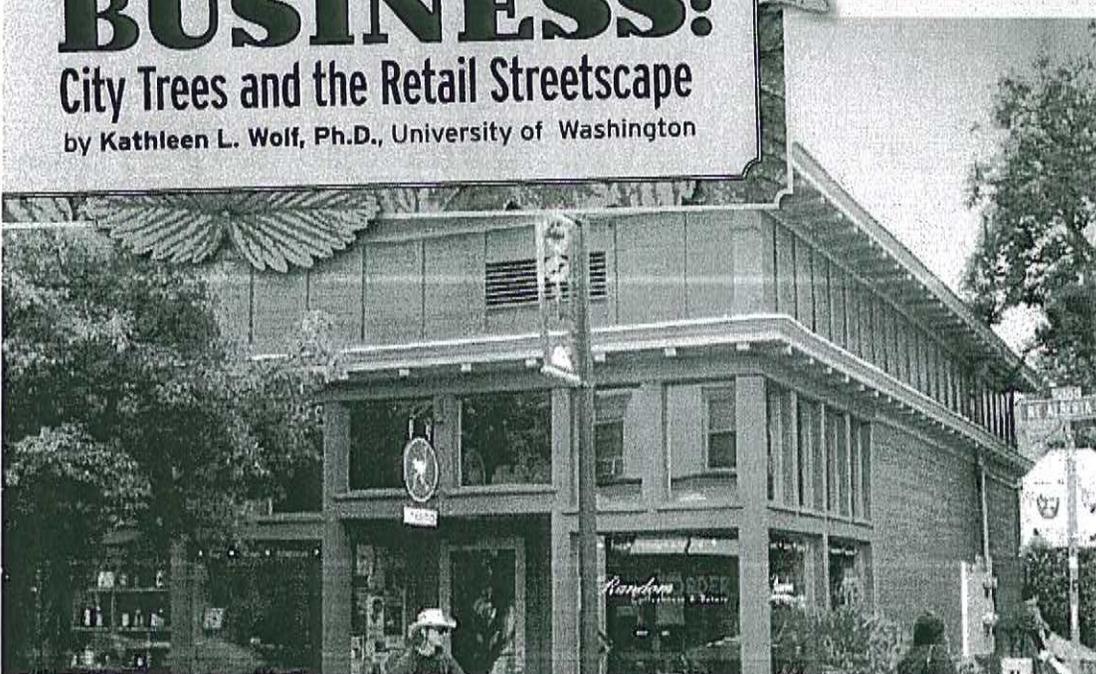
Main Street Allied Services Directory

Looking for assistance? Looking for clients? Make the Main Street Allied Services Directory your one-stop shop.

TREES MEAN BUSINESS:

City Trees and the Retail Streetscape

by Kathleen L. Wolf, Ph.D., University of Washington



NATIONAL TRUST FOR HISTORIC PRESERVATION

TREES MEAN BUSINESS:

City Trees and the Retail Streetscape

by Kathleen L. Wolf, Ph.D., University of Washington

A walkable retail district is more than a place where people run their errands. Central business districts are the heart and soul of communities. They are places where people can enjoy an appealing atmosphere and have a memorable experience, which gives Main Street a definite edge over its online or strip mall competi-

tors. The design of a commercial district that uses landscaping and trees can enhance a customer's experience and further strengthen its competitive edge.  Gardeners and philosophers have celebrated the pleasures of trees and nature for centuries, noting the role of plants in aesthetics, cultural symbolism, and therapy. Psychologists and sociologists confirm that people gain many benefits from experiencing nature. Studies during the last 40 years on humans and landscapes generally find that people of all ages and cultural backgrounds prefer natural views to built settings and that urban spaces with trees receive higher ratings for visual quality.^{1,ii}

Meanwhile, retail research shows that consumers' perceptions of stores are affected by environmental cues such as light, sound, color, and product placement. Their general perceptions, in turn, influence how much time they will spend in a store and how much money they will spend, among other behaviors.

This type of research, called atmospherics research, is largely limited to store interiors.ⁱⁱⁱ However, outdoor conditions deserve greater attention since building exteriors influence consumers' opinions about the whole community, as well as its individual businesses. Features such as storefronts and sidewalks can create favorable or negative impressions that subconsciously affect what shoppers do.

Trees are an important element in a revitalization strategy. Shoppers do not purchase goods and services just to meet needs. They seek positive

experiences while shopping; and the appearance of the streetscape is an important part of creating a welcoming, interesting shopping environment.

While street trees are one element of shopping experience management, recent research suggests that green streetscapes are an important contributor to positive experiences. But despite their many benefits, the presence of trees raises valid concerns from merchants and other stakeholders. Will the branches block business signs? Will the root system ruin sidewalks?

This article provides a review of several research projects conducted by the University of Washington on consumer response to the urban forest in business districts, addresses some technical aspects of tree planting and care, and describes design ideas that can make trees a positive asset on any Main Street.ⁱ

THE RESEARCH PROGRAM

Urban forestry addresses the planning and management of all city trees, including trees in parks, in the commercial district, and in residential neighborhoods.^{iv} The science of urban forestry covers a range of studies of human experience, perception, and behavior in nature settings. The University of Washington's research studies explored the role of trees in consumer environments, with a focus on Main Streets and central business districts.

Largely funded by the U.S. Forest Service, we designed shopper surveys to assess if trees influenced visual quality, place perceptions, shopper patronage, and pricing perceptions. Individual survey projects covered central business districts for large cities (those with popula-

tions greater than 250,000, including Los Angeles; Washington, D.C.; Chicago; Portland, Ore.; Pittsburgh; Austin, Texas; and Seattle), a downtown shopping district for a mid-sized city (Athens, Georgia, which has a population of approximately 100,000 people), and Main Street shopping districts in 14 smaller cities and towns (having populations between 10,000 and 20,000). Two additional surveys measured the effect of trees on regional malls (viewed from freeways) and small open-air or strip shopping centers (located on arterials).

All of the surveys were structured similarly. Each asked participants to rate their preferences for images that depicted streetscapes with varying forest character. Each survey also presented participants with an image collage, called a scenario, of a shopping district and asked them to indicate their probable shopping behavior based upon what the district looked like.^v Scenarios basically differed as to whether the streetscapes were "with trees" or had "no trees."

The scenarios with trees were of districts with a well-managed urban forest rather than scattered or haphazardly placed trees. In this study, we asked people to gauge the *visual quality* of a shopping environment, which indicates which settings they found more pleasing and desirable. Participants were asked to share their *place perceptions*, defined as the mental representations or assumptions

ⁱTo see the full range of studies, visit <http://www.naturewithin.info/consumer.html>



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© Seattle Convention and Visitor's Bureau



© Linda S. Glison

The University of Washington studied the role of trees in several large cities, including Washington, D.C., (above); Seattle (far right); and Portland, Ore. (right) as well as Main Street districts in 14 small cities and towns.

a person has for a place. The surveys also analyzed *shopper patronage*, which describes the frequency and duration of consumers' actions, such as length of a visit, and *pricing perceptions*, which measure consumers' willingness to pay for products and services.

VISUAL QUALITY
People rated up to 30 scenes per survey in response to "how much do you like the image?" on a scale of 1 (low) to 5 (high). Across all studies, consumer ratings increased steadily with the presence of trees. Visual preference scores were lower

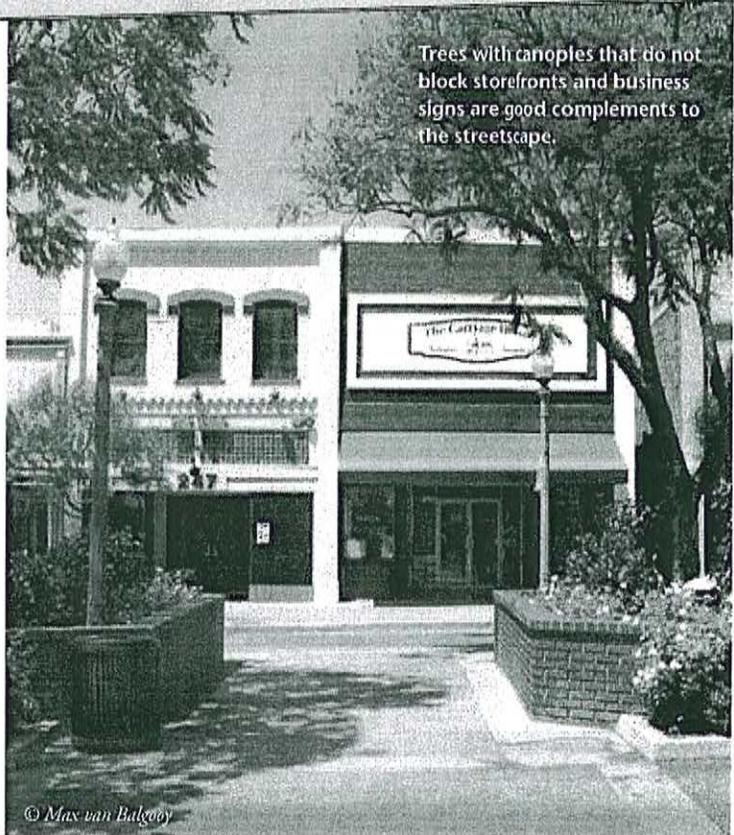
Trees with canopies that do not block storefronts and business signs are good complements to the streetscape.

"Favorable expectations of shopping experiences are initiated long before a consumer enters a store."

Surveys were randomly distributed to respondents by mail or during sidewalk intercepts, using accepted social science practices of sampling and respondent recruitment, followed by data analysis. Here are the results:

for places without trees and much higher for places with trees. Figure 1 (on page 4) shows sample category images. Images of business district settings with tidy sidewalks and quality buildings, but no trees, were at the low end of

continued on page 4.



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TREES MEAN BUSINESS:

City Trees and the Retail Streetscape

by Kathleen L. Wolf, Ph.D., University of Washington

FACT: One tree can absorb as much carbon in a year as a car produces while driving 26,000 miles.

<http://www.savatree.com/tree-facts.html>

FIGURE 1

HIGH



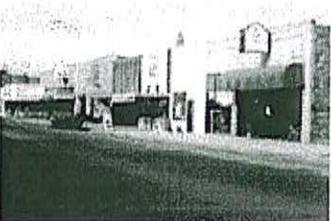
Green Street
mean 4.00 (sd 0.60)

MEDIUM



Enclosed Sidewalk
mean 3.32 (sd 0.63)

LOW



No Trees mean
1.65 (sd 0.72)

Research participants scored districts with no trees on the low end of the spectrum while rating districts with large trees and big canopies at the highest end.

continued from page 3.

the scores, while the images of districts with well-tended, large trees received the highest preference ratings, particularly when large trees formed a canopy over the sidewalk and street.

PLACE PERCEPTIONS

In a second survey section, participants were asked to make inferences about various commercial environments with and without trees. Again, trees were associated with higher ratings of amenity and visual quality. When shown images of districts with and without trees, but with the same level of building care and street tidiness, participants gave more positive scores for maintenance to districts with trees over those without. Judgments of retail products and merchants were more positive in forested places, as were inferences about product value, product quality, and merchant responsiveness. It seems that favorable expectations of shopping experiences occur long before a consumer enters a store.

PATRONAGE BEHAVIOR

Participants indicated their probable patronage behavior while considering the street and sidewalk scenarios. More favorable responses were found for places having trees, compared to "no-tree settings," across cities of different sizes. Potential shoppers claim they are willing to travel more often, longer, and over greater distances, and once they arrive there, will spend more time in a retail district that has trees.

Why is patronage behavior important? The study's findings could translate to an expanded trade area radius that adds thousands of people within urban population centers. Once they get to these districts, people report that they will stay longer, which could mean greater sales revenue.^{vi}

PRODUCT PRICING

Lastly, *contingent valuation*^{vii} was used to determine the impact of streetscape trees on local economics. Respondents were presented with a list of goods and services and asked to state prices for each. Price response varied somewhat between different-sized cities, yet trees were consistently associated with higher price points. Consumers claimed they were willing to pay 9 percent more in small cities and 12 percent more in large cities for equivalent goods and services in business districts having trees. Visitors also claim they will pay more to park on streets with trees.

The surveys also included demographics questions. Survey participants in the large and small city studies were generally slightly older, somewhat more affluent, and less culturally diverse than the general U.S. populace. Respondents in Athens, the mid-size city, were younger and had lower household incomes, which is not surprising for a college town. While there were some minor differences in responses associated with respondent traits, the high degree of consistency across all studies was remarkable.

MAKING TREES WORK IN YOUR DISTRICT

Districts with scattered or neglected trees may not evoke positive responses from consumers. Therefore, a comprehensive streetscape plan should include the addition of trees and a plan for their ongoing maintenance. Selecting the right trees and giving them proper care can help your community avoid potential problems and nuisances, such as sign obstruction, foliage debris, and sidewalk damage.

Your Main Street can use trees and other plants to enhance a sense of place and identity for the business district while boosting foot traffic and sales revenue. (See table at right.)

TREE SELECTION

Trees vary dramatically in size, shape, and growth patterns, as well as in their soil, sun, and water needs. Different trees require different planting conditions, placement, and care. When selecting trees for your district, consider the local site conditions, as well as the trees' characteristics so that what you plant fits your community's vision. Tree professionals refer to this as choosing the "right tree, right place."

Many cities have an arborist or urban forester on staff; they can often provide a list of local or recommended species for the area. If your community doesn't have specialists on staff, try to obtain a recommended tree list from a nearby city or work with your local chamber

CONCERN	SOLUTION
Trees block views of signs and storefronts.	Co-design signs with trees. In Palo Alto, Calif., businesses and a non-profit worked with the city to relax the sign ordinance to allow for adjustments while trees grew. Prune the canopy to open up views as trees grow larger, but don't top the canopy.
Trees cost money; what do we get back?	Small investments pay off big! Initial planting and maintenance costs for small trees may be about \$500. As the tree grows, it generates greater economic benefits every year – air and water quality, property value, and human health.
Trees get into power lines and underground pipes.	All trees are not the same. Careful choices of tree species suited to the root and canopy space available can minimize damage to utilities.
Tree roots crack the sidewalk!	Trees are living things and their roots need space to grow, as does the tree canopy. Many new technologies are available to increase root space under sidewalks and give roots more space so they don't push up paving.
Trees are messy!	Careful plant selection can reduce problems of falling flowers, fruit, and leaves. In addition, a routine maintenance program takes care of debris before it becomes a problem.
Tree upkeep and maintenance is expensive.	Choose the right tree for the right place to reduce problems. Yearly tree care and maintenance will prevent major tree failures. As with other improvements, costs for a maintenance plan can be shared by all merchants in a district.

of commerce or other association to hire an arborist or landscape architect for advice on tree selection, planting, and maintenance. Trees that work well in someone's front yard may not thrive in a commercial setting.

Native species may be good choices because they are often well adjusted to local growing conditions. For example, in drier areas, some native species may need less watering because they tolerate the climate better. Native trees are more likely to be resistant to regional tree diseases as well. They can also provide people with a connection to familiar and interesting local vegetation.

Many species have characteristics that may or may not make them a good fit for street plantings. For example, some species of trees are resistant to air pollution, which may make them ideal for a parking lot. On the other hand, a tree that produces lots of fruits or large seeds should not be planted along the sidewalk.

GROWING SPACES

Typically, cities have recommended or mandatory planting space requirements for trees. Check with your city arborist or urban forester for local guidelines or regulations. Trees do best when they are at least 12 feet apart and put in planting pits or tree boxes that are no less than 4 feet square. A better option is to create a planting strip that is 4 feet wide by 9 feet long (part of this area can be covered with pervious paving materials); longer planting beds provide even more root space.

Trees planted in smaller pits may not remain healthy and can cause pedestrian problems, such as sidewalk buckling. If your streetscape doesn't have enough space to accommodate the dimensions for favorable growing conditions, consider choosing a species that is more compact and needs less growing space. For all plantings, be aware of overhead utility wires and buildings. If trees

continued on page 6.



If your city doesn't have an arborist or urban forester on staff, hire a consultant or borrow a neighboring city's recommended tree list to make sure you select tree species appropriate for your area.

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continued from page 5.

are planted in a parking lot, extended tree lawns are preferable to tree boxes, which are more appropriate for sidewalk plantings.

SOILS

Adequate soil volume for tree roots is crucial – the more, the better! Urban soils are notorious for being very compacted, which reduces the amount of oxygen and water that can get to the tree roots. Water- or oxygen-starved trees become stressed and are more susceptible to disease.

What can be done? First, create the largest planting area possible for the tree. New technologies, such as structural soils, make it possible to extend a tree's root zone under sidewalk and street pavements while preventing root damage to concrete.

Second, check the drainage of the soil where the tree is to be planted. If water drains too slowly, you may wish to plant trees that tolerate more water around their roots or try mixing mulch into the soil to reduce compaction.

SIDEWALKS AND INFRASTRUCTURE

Sidewalks are the front yard of a business. Curb appeal starts at the sidewalk, which serves many functions, including pedestrian movement, ADA accessibility, and outdoor dining. New technologies are making it easier to integrate such functions with the needs of trees, particularly below-ground root space.

Tree roots and branches have been known to interfere with utilities and pavement. Many of these problems can be avoided by designing planting spaces to accommodate

expected tree size. Plants are genetically inclined to attain a certain size in both canopy and root areas. Conflicts arise when such growth zones are too confined for the size of the mature plant.

New technologies permit the installation of pavement and pipes near trees, yet provide for air, water, and nutrients. Pervious pavers can support foot traffic while allowing air and water to seep into soils below. Structural soils are soil and gravel mixes that create a support base for a concrete slab while also providing micro-spaces for root growth.

Rubber sidewalks involve placing pre-formed rubber slabs over soils and root spaces. With any choice of material, it is important that adequate soil surface be left around the base of the tree. (To learn more about structural soils, read "Lafayette City Streetscape Utilizes Innovative Green Practices," by Eileen Booth and Belinda Kiger, *Main Street News*, April 2007, issue 238.)

TREE PROTECTION

If a tree is grown and handled properly at the plant nursery, support staking after planting is generally not necessary. However protective staking may be needed on sites where vandalism or windy conditions are concerns.

Periodic mulching (about once a year) is the best way to maintain healthy, non-compacted soil and provide nutrients to roots. "Sticky" mulches are being developed so that small bits of organic mulches stay put around the tree base. Accumulated mulch should be no more than 4 inches deep; too much mulch can cause root damage.

The root zone should be protected in places of high



Permeable pavers help draw air and water into the soil, which contributes to healthier root systems.

pedestrian use. Consider using pavers and tree grates. They help protect the soil next to the tree from compaction and permit some water to seep into the soil. Brick pavers and other special details can also be interesting streetscape elements and add to the unique character of the district. If a device is used to protect the tree pit opening, plan to enlarge the opening as the tree ages and the trunk base gets wider.

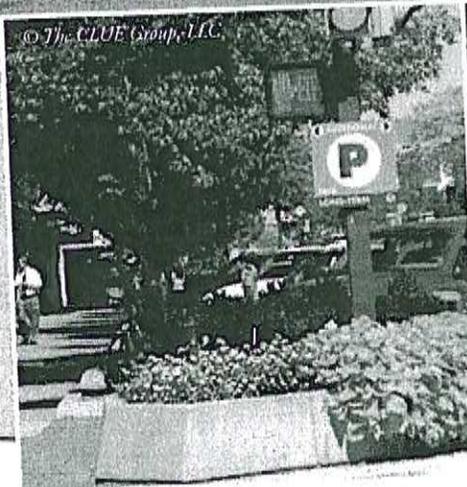
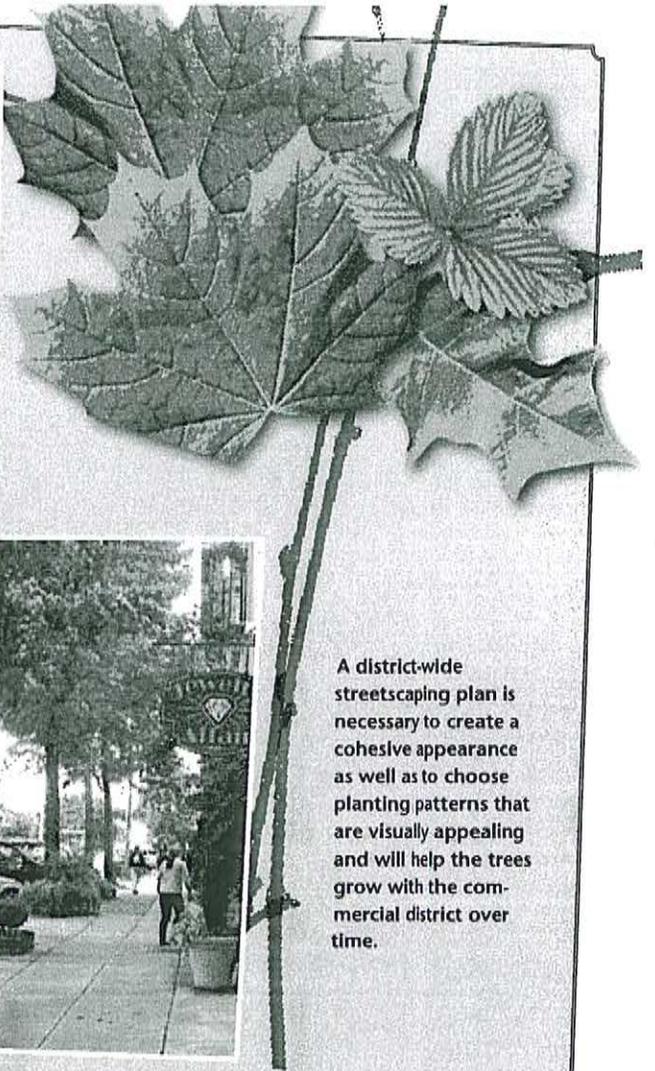
INTEGRATING TREES INTO THE COMMERCIAL DISTRICT

Trees are living resources that change in character and form over many decades. While this

dynamic design element offers opportunities, it also can create tensions in the built environment. Here are guidelines for integrating trees into the retail streetscape.

PLANT SELECTION

Each species has a distinct mature form, size, and other attributes. Plant selections can "brand" a place through subtle, yet observable, distinctions of texture, seasonal color, and plant massing. Within a shopping district, diverse tree groupings and arrangement help a person distinguish sub-zones, thereby providing cues for orientation and wayfinding. Working within a selected plant palette, the landscape designer can promote variety within unity, creating a place with an overall coherence and attractive features.



A district-wide streetscaping plan is necessary to create a cohesive appearance as well as to choose planting patterns that are visually appealing and will help the trees grow with the commercial district over time.

Conventional planting patterns are one tree per every 30 linear feet (or more) of sidewalk. Variations on this basic pattern can make a shopping district more interesting. For instance, double rows of trees can be planted if sidewalks are wide enough. Mixed species provide interesting visual patterns. Additional flowers and shrubs add color and focal points.

ORDER AND TIDINESS

Participants in the aforementioned study preferred scenes where vegetation is presented in patterns, and where there is order within the streetscape. Careful, routine maintenance is also important as tidiness improves preference ratings across all landscapes. Again, there is more to this than meets the eye; during interviews, shoppers claimed that the level of

care for plants in the sidewalk zone provided cues about the level of care and customer service they might expect from nearby merchants.

SIGNS AND TREES

Merchants often express concerns about trees and the visibility of their signs, awnings, and storefronts. Extra attention to design is necessary to prevent tree-sign conflicts. Here are a few general principles.

- ☛ First is tree choice. Trees with a more open and airy canopy, rather than a thick, dense canopy will permit better views. Tree species with a mature height that is ultimately higher than sign heights are good choices.

- ☛ Trees take time to grow. Ongoing maintenance should include pruning to guide the shape of the tree's canopy and

remove any limbs that might be hazards. Once the tree grows, the canopy can be "limbed up" to raise branches and foliage above signs and storefronts. The canopy can also be opened up with selective pruning to allow

signs should contrast with foliage, drawing the eye to visual accents. Monumental signage can be used to consolidate several scattered signs into a single streetside structure that is readily seen and understood.

"Trees are living resources that change in character and form over many decades."

- ☛ sunlight to filter down on to the sidewalk, making the street more pleasant for pedestrians.

- ☛ Topping is not the answer because it causes a flush of new branch and leaf growth that creates a more dense visual obstruction. Repeated shearing of treetops often causes poor tree health in the long run.

- ☛ Consider signage design. Color and material choices for

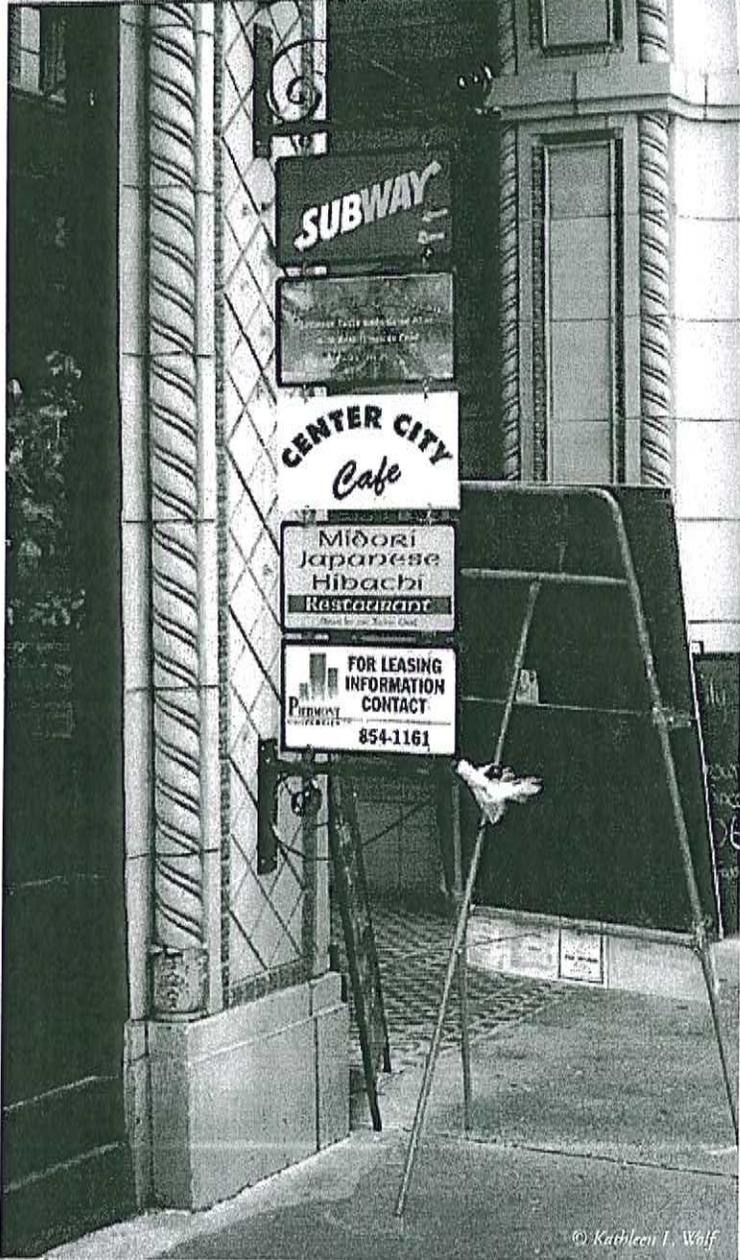
Perhaps "iconic" signs, using quickly interpreted symbols for goods and services, could be installed, reducing the need for many large, highly individualized signs that take more time for passing motorists to comprehend. Indeed, traffic-calming approaches may be another solution, as drivers moving through a business district at high speeds may not notice signs no matter how visible.

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Monumental signage can be used to consolidate several scattered signs into a single streetside structure that is easily seen and read.

continued from page 7.

CREATE ROOMS IN SPACES

Many people consider shopping a social and recreational experience, shared with family or friends. The design of outdoor seating areas should be given careful consideration. Benches randomly placed along the sidewalk may not be comfortable or visually appealing. You can wrap benches and custom seating around a tree pit or planter to give pedestrians a sense of shelter while they watch activity on the street. Trees and planters can also be used to perceptually break up a large paved area into a series of "rooms," making the space feel friendlier and more human in scale. These small spaces offer places of respite for extended district stays, or can be used for outdoor dining.

The design of outdoor seating should give pedestrians a sense of shelter while they rest and watch the activity along the street.

TREES MAKE DOLLARS AND SENSE

City trees provide many environmental benefits, the usual justification for urban forestry investment, and are an important concern as the public gains greater interest in urban sustainability. We now know that trees serve other functions, particularly for retail and commercial interests.

A multi-study research program has investigated how consumers respond to trees in various commercial settings in cities and towns. Some studies by the University of Washington focused on central business districts, while others tested perceptions along freeways and arterials. Results were remarkably consistent.

Trees positively affect judgments of visual quality, but more significantly, appear to influence other consumer responses and behaviors. Survey participants from all regions of the United States favor trees in retail settings; this preference is further reflected in positive



© Kathleen L. Wolf

perceptions, customer behavior, and product pricing. It is important to note that the highest ratings were granted to places having full, mature tree canopy, the result of careful maintenance across decades.

Trees and landscapes can be significant elements in place marketing. Economists have noted that shopping was once a utilitarian activity to fulfill needs and wants, but today shoppers are pursuing places that offer social, memorable experiences. Trees help create place and connect to deeply felt preferences and appreciations that people have for nature. The urban forest is an important part of the vibrant, satisfying places that shoppers enjoy.

Dr. Kathleen Wolf is a research social scientist at the University of Washington, Seattle. Her work focuses on the human dimensions of urban forests and ecosystems, using theory and methods of environmental psychology. Additional information about urban greening research is at: www.naturewithin.info. You can reach Dr. Wolf at kwolf@u.washington.edu.



Street trees have many benefits that include cleaner air, a distinctive sense of place, and positive customer perceptions, all of which help make your Main Street a special destination.

FOOTNOTES

- ¹Ulrich, Roger S. "Human Responses to Vegetation and Landscapes," *Landscape and Urban Planning*. Vol. 13, 1986, pp. 29-44.
- ²Smardon, Richard C. "Perception and Aesthetics of the Urban Environment: Review of the Role of Vegetation," *Landscape and Urban Planning*. Vol. 15, 1988, pp. 85-106.
- ³Turley, L.W., and Ronald E. Milliman. "Atmospheric Effects on Shopping Behavior: A Review of the Experimental Evidence," *Journal of Business Research*. Vol. 49, 2000, pp. 193-211.
- ⁴McPherson, E. Gregory. "Urban Forestry in North America," *Renewable Resources Journal*. Vol. 24 (No. 3), 2006, pp. 8-12.
- ⁵Respondents were asked to respond to perceptual verbal items using rating scales, and to indicate likely patronage behavior within categorical indicators of time and distance. Both sets of metrics were derived from prior urban forestry perception and retail marketing studies.
- ⁶In each study, a sample frame of potential shoppers was identified within geographic range of study sites, and included cities of the northern and central U.S. Surveys were distributed by random sampling using commercial mailing lists or sidewalk intercepts. Survey mailings ranged in number from several hundred to several thousand, depending on the scope of each study. Response rates ranged from 10 to 80 percent across studies.
- ⁷Underhill, Paco. *Why We Buy: The Science of Shopping*. Simon and Schuster, New York, NY, 1999.
- ⁸Economists utilize several strategies, including contingent valuation methods (CVM), to value non-market goods and services provided by nature and ecosystems. CVM surveys have been used to assess public willingness-to-pay for use, conservation, or restoration of natural resources, with most applications in wildland or rural settings. Issues of CVM reliability and validity were carefully considered in the research design.

FOR MORE INFORMATION

To find out more about the benefits of trees in commercial districts, visit the following websites:

- "Shade Crusade: Why Trees are Good Medicine": This article looks at ways city trees provide many environmental, economic, and social benefits. www.washington.edu/alumni/columns/march08/content/view/full/1211
- Tree planting and care in urban environments. www.treesaregood.com/
- Structural soils. www.hort.cornell.edu/uhi/outreach/csc/
- "Trees are Good for Business": This publication by the International Society of Arboriculture provides more details about tree planning and planting in business districts: www.cfm.washington.edu/research/envmind/CityBiz/BizTech.pdf
- You can find more detailed information about the research studies discussed in this article at www.naturewithin.info/consumer.html.

Reducing damage caused by tree roots

Tree roots can cause serious damage to sidewalks, sewers and foundations

Posted on **March 14, 2011** by **Bert Cregg** (http://msue.anr.msu.edu/experts/bert_cregg), Michigan State University Extension, Departments of Horticulture and Forestry

When we think about the effects of street and landscape trees on our environment, we tend to think of positive effects such as energy savings, improving aesthetics and property values, and cleaning the air by absorbing greenhouse gases and pollutants. Trees, however, can also have negative impacts on our lives and property. One of the most obvious is storm damage to structures and utilities. A less spectacular, but nevertheless costly, impact of trees is the damage caused by roots to sidewalks, sewers and foundations. A survey of 15 cities nationwide indicated that the average annual cost to repair sidewalks damage by trees averaged over \$3 per tree. Sewer repairs cost cities an additional \$1.66 per tree every year. For individual homeowners, damage to foundations can run into thousands of dollars.

Reducing root damage

The extent to which root damage can be mitigated depends on a number of factors. The most obvious factor is whether the situation deals with an existing tree or planting new trees. Clearly, planting new trees offers many more options to contain tree roots and mitigate damage.

Tree species

Other factors being equal, trees that grow fast above ground also grow fast below ground. Researchers in England compared how often tree roots caused damage to buildings relative to the species' frequency in the landscape. Oaks made up 2.1 percent of the tree population, but caused over 11 percent of the damage (5.5:1 damage to tree ratio). Roots of *Populus* (3:1), *Fraxinus* (2.5:1) and *Robinia* (1.7:1) also caused a disproportionate share of damage to buildings. Trees that caused comparatively little damage were *Cupressus* (3 percent of damage but 10 percent of tree population), *Sorbus* (0.2:1) and *Prunus* (0.3:1). In general, fast growing species should not be planted near sewer lines or sidewalks. These include silver and Norway maple, boxelder, sweetgum, cottonwood, aspen, tuliptree, sycamore and planetree.

Proximity to target

As one would expect, the further a tree is away from a sewer or sidewalk, the less likely it is to cause a problem. A study in street trees in Cincinnati found that likelihood of finding a

tree root under a sidewalk decreased by 13 percent for every one yard increase in the width of the tree lawn.

Cultural practices

Roots proliferate where soil resources are most favorable for growth. Therefore, it is possible to encourage root growth where you want it and discourage it where you don't want it. If you know you want to keep tree roots away from your foundation or garage, delineate areas where you don't water or don't fertilize. Roots will not grow in dry soil. Keeping soil dry under awnings or roof lines can create root-free zones around buildings.

Tree root barriers

There is considerable debate over effectiveness of tree root barriers. Common materials used for barriers include plastic (either in sheets or thicker layers) and Biobarrier. Biobarrier is a landscape fabric that is impregnated with a herbicide (trifluralin) that helps to stop or slow root growth through the barrier. Dr. Ed Gilman at the University of Florida conducted a widely cited study which showed that roots can grow under a barrier and grow upward on the other side. Either with or without a root barrier, Gilman found nearly the same distribution of roots three feet away from the base live oak or sycamore trees three years after planting. It is important to note, however, that the barrier used in this study extended only one foot below the soil surface. Current manufacturer's specs recommend installing Biobarrier to depths up to 60 inches, depending upon the application.

Installing a root barrier system involves trenching between the tree and target to be protected. Trenching around existing trees needs to be done with extreme caution both to prevent excessive root loss and tree dieback and also to protect the structural integrity and wind firmness of the tree. This is usually best done by a professional arborist or landscape service company.

Rubber sidewalk panels

Several cities are now experimenting with sidewalk panels that are made from recycled plastic material. The rubber sidewalks are billed as better for jogger's joints as well as resistant to buckling from tree roots. They are still relatively new and time will tell how effective they are over the long term.

Visit the [Biobarrier web site \(http://www.biobarrier.com/\)](http://www.biobarrier.com/) for more information on Biobarriers (Note: this link is for information only and is not a product endorsement). To learn more about "sewer safer" trees, read [Choosing "Sewer Safer" Trees?](http://www.utextension.utk.edu/publications/spfiles/SP628.pdf#search='sewer%20damage%20tree%20species') (<http://www.utextension.utk.edu/publications/spfiles/SP628.pdf#search='sewer damage tree species'>), an article written by the University of Tennessee Extension.

Businesses, community need to join up care for trees and plants in commercial districts

Attractive landscaping with plantings, flowers, and street trees is important in the creation of vibrant urban spaces. With city budgets dwindling communities and business groups must work together to ensure plants and trees are well maintained.

Posted on **December 18, 2012** by [Richard Wooten](#)

(http://msue.anr.msu.edu/experts/richard_wooten), Michigan State University Extension

Many of the concepts of creating vibrant urban places and spaces include greenery. This greenery can take the form of plantings, hanging basket plants, grass strips, and street trees. The challenge in some of Detroit's most depressed commercial areas is restoring and sustaining the street greenery. Planners have learned that such greenery is not only cosmetically attractive but may aid in the reduction of storm water runoff.

Community-based development organizations can sometimes secure funds to plant trees, flowers, improve the right-of-way and improve the storefronts in some neighborhood commercial districts attempting to revitalize themselves. But, the real challenge is the issue of sustainability. Who will maintain and nurture the young trees? Who will plant new flowers annually and ensure that the grass is cut and maintained? Historically, this role has been the responsibility of the city, which owns and controls right-of-way street spaces. However, budget cuts and shortfalls have severely reduced cities' abilities to effectively carry out that role.

Once again a look at best practices suggest that the solution lies with local business owners, community gardening groups, community development corporations, block clubs and even local business associations. The various groups will need to find creative ways to support not only their storefronts but the right-of-way space as well. The goal is to see, understand and plan for spaces in a more holistic manner. Streets, greenery, roads, sidewalks, curb cuts, parking lots, the business mix, windows, street lighting and crosswalks are all elements of the urban form. In vibrant urban spaces, these elements work together to create an interesting and desired place to be.

Who will take care of the street trees? The whole community must. Block clubs can plant flowers; business owners can water and take care of the greenery in front of and around their establishments, the city can maintain and upgrade the streets, sidewalks, curb cuts and other parts of the physical roadway. Cities can also create incentives to encourage the adoption of street trees and other greenery. Foundations can fund the planning for appropriate locations for new trees, hearty flowers and bushes. Garden clubs can aid in the planting and care of flowers and other shrubbery.

Community-based organizations can coordinate all the activities between the different players. The community will need to work together to help sustain these urban places because the foundation of good places is people working, living, and playing together and taking ownership for the spaces in their neighborhoods.

This article was published by **Michigan State University Extension** (<http://www.msue.msu.edu>). For more information, visit <http://www.msue.msu.edu> (<http://www.msue.msu.edu>). To have a digest of information delivered straight to your email inbox, visit <http://www.msue.msu.edu/newsletters> (<http://www.msue.msu.edu/newsletters>). To contact an expert in your area, visit <http://expert.msue.msu.edu> (<http://expert.msue.msu.edu>), or call 888-MSUE4MI (888-678-3464).

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Apr 27, 2016 – Apr 28, 2016 | Webinar



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(http://msue.anr.msu.edu/events/walkability_workshop_design_function_maintenance_and_liabil)

May 18, 2016 | Livingston County MSU Extension, 2300 E. Grand River Ave., Suite 111, Howell, MI 48843



Walkability Workshop: Design, Function, Maintenance and Liability

(http://msue.anr.msu.edu/events/walkability_workshop_design_function_maintenance_and_liabil)

May 19, 2016 | Saginaw County MSU Extension, 1 Tuscola St. #100A, Saginaw, MI 48607

Selection of salt tolerant trees

Posted on **May 19, 2006** by **Bert Cregg** (http://msue.anr.msu.edu/experts/bert_cregg), Michigan State University Extension, Horticulture and Forestry

Editor's note: This article is from the archives of the *MSU Crop Advisory Team Alerts*. Check the label of any pesticide referenced to ensure your use is included.

One of the voids left by the loss of ashes, particularly green ash, to the emerald ash borer is the need for trees to plant along roadways subject to road salt deposition. Sodium chloride in road salt can damage plants in a number of ways including direct foliar injury from salt spray, osmotic stress to roots and toxicity due to uptake of sodium and chloride. In dealing with road salt issues in the landscape, there are two principle approaches: protection and selection. Trees and shrubs can be protected from salt exposure during the winter by using physical barriers such as covering snowfence with burlap or landscape fabric. The other approach is to select trees that tolerate sodium chloride exposure.

A number of lists of salt tolerant trees and shrubs are available on the Internet and elsewhere. I have linked two of the more complete and well-researched lists at the end of this article. In reviewing lists of salt tolerant plants, remember that salt tolerance ranking can be developed from studies following aerial exposure or soil salt exposure, while others are based on observations from salt-exposed highways. Therefore, there can be inconsistencies from list to list. The table below includes some of the most common salt tolerant trees that are hardy in the Lower Peninsula of Michigan.

Salt tolerant trees hardy in Michigan's Lower Peninsula

Deciduous trees	Conifers
Hedge maple	Colorado blue spruce
Horsechestnut	Arborvitae
Catalpa	Austrian pine
Hackberry	Mugo pine
Ginkgo	Baldcypress
Honeylocust	Falsecypress
Kentucky coffeetree	Junipers
White oak	Yews
Japanese tree lilac	Larch

Japanese pagodatree	0
Black walnut	0
Black gum	0
Sweetgum	0
River birch	0
Hickory	0

Salt tolerant trees and shrubs – Morton Arboretum

www.mortonarb.org

([http://www.mortonarb.org/plantinfo/plantclinic/Selection_SaltTolerantPlants.pdf#search='salt tolerant trees](http://www.mortonarb.org/plantinfo/plantclinic/Selection_SaltTolerantPlants.pdf#search='salt%20tolerant%20trees))

Trees and shrubs that tolerate saline soils and salt spray drift – Virginia Tech. **Note:** This guide includes some plants hardy only to zone 6 or 7 but most listed hardy to zone 5 or below.

<http://www.ext.vt.edu/pubs/trees/430-031/430-031.pdf#search='salt%20tolerant%20trees>

([http://www.ext.vt.edu/pubs/trees/430-031/430-031.pdf#search='salt tolerant trees](http://www.ext.vt.edu/pubs/trees/430-031/430-031.pdf#search='salt%20tolerant%20trees))

This article was published by **Michigan State University Extension** (<http://www.msue.msu.edu>).

For more information, visit <http://www.msue.msu.edu> (<http://www.msue.msu.edu>). To have a digest of information delivered straight to your email inbox, visit

<http://www.msue.msu.edu/newsletters> (<http://www.msue.msu.edu/newsletters>). To contact an

expert in your area, visit <http://expert.msue.msu.edu> (<http://expert.msue.msu.edu>), or call 888-MSUE4MI (888-678-3464).

Related Articles

Live webinars on plant nutrition for ornamental and Christmas tree growers

(http://msue.anr.msu.edu/news/live_webinars_on_plant_nutrition_for_ornamental_and_christmas)

January 6, 2016 | Heidi Wollaeger | Four live webinars on soil and plant nutrition for field grown nursery stock and Christmas trees will be offered February 2016.



Wayne County has provided us with a list of acceptable street trees. Please keep diversity in mind when making your selection. Take a walk through your neighborhood and make note of the existing trees and talk to your neighbors who have lost trees to see what varieties they are considering planting. These small steps can help to prevent the great losses we are now experiencing in southeast Michigan.

DIVERSITY IS KEY!

ACCEPTABLE		
SCIENTIFIC NAME	COMMON NAME	* HEIGHT at MATURITY
<i>Acer campestre</i>	Hedge Maple (tree form only)	M
<i>Acer ginnala</i>	Amur Maple (tree form only)	S
<i>Acer nigrum</i>	Black Maple	T
<i>Acer platanoides</i>	Norway Maple (any variety)	T
<i>Acer rubrum</i>	Red Maple	T
<i>Acer pseudoplatanus</i>	Sycamore Maple	M
<i>Acer x freemanii</i>	Freeman Maple	T
<i>Acer tataricum</i>	Tatarian Maple	M
<i>Casculus x carnea 'Brotii'</i>	Ruby Red Horsechestnut	M
<i>Carpinus betulus</i>	European Hornbeam	S
<i>Carpinus caroliniana</i>	American Hornbeam	S
<i>Celtis laevigata 'All Season'</i>	All Seasons Sugar Hackberry	T
<i>Celtis occidentalis</i>	Common Hackberry	T
<i>Celtis occidentalis 'Prairie Pride'</i>	Prairie Pride Hackberry	T
<i>Cercidiphyllum japonicum</i>	Katsura Tree	M
<i>Chamaecyparis lutea</i>	Yellowwood	T
<i>Corylus avellana</i>	European Filbert	T
<i>Corylus corlurna</i>	Turkish Filbert	T
<i>Crataegus (many species)</i>	Hawthorn- County must approve variety	M
<i>Ficus complanata</i>	Hardy Rubber Tree	T
<i>Ginkgo biloba (male)</i>	Maidenhair Tree	T
<i>Ginkgo biloba 'Lakeview'</i>	Lakeview Ginkgo	T
<i>Ginkgo biloba 'Princeton Sentry'</i>	Princeton Sentry Ginkgo	T-N
<i>Halesia triancanthos var. serena</i>	Thornless Honeylocust	T
<i>Hamamelis virginica</i>	Kentucky Coffeetree	T
<i>Hamamelis virginica 'Goldenrain'</i>	Goldenrain Tree	M
<i>Liquidambar styraciflua</i>	Sweetgum	T
<i>Liriodendron tulipifera</i>	Tuliptree	T
<i>Malus (many species)</i>	Crabapple- County must approve variety	M
<i>Metasequoia glyptostroboides</i>	Dawn Redwood	T
<i>Nyssa sylvatica</i>	Black Tupelo	T
<i>Quercus amurensis</i>	Amur Corktree	M
<i>Quercus x acerifolia 'Bloodgood'</i>	Bloodgood London Planetree	T
<i>Prunus sargentii 'Columnaris'</i>	Columnar Sargent Cherry	M-N
<i>Prunus serrulata 'Kwanzan'</i>	Kwanzan Oriental Cherry	M
<i>Pyrus betulifolia 'Dancer'</i>	Dancer Ornamental Pear	M

<i>Prunus calleryana</i> 'Autumn Blaze'	Autumn Blaze Callery Pear	M
<i>Prunus calleryana</i> 'Chanticlear'	Chanticlear Callery Pear	M
<i>Quercus acutissima</i>	Sawtooth Oak	T
<i>Quercus alba</i>	White Oak	T
<i>Quercus bicolor</i>	Swamp White Oak	T
<i>Quercus imbricaria</i>	Shingle Oak	T
<i>Quercus macrocarpa</i>	Bur Oak	T
<i>Quercus muehlenbergii</i>	Chinkapin Oak	T
<i>Thuja japonica</i>	Scholar tree or Pagodatree	M
<i>Thuja japonica</i> 'Princeton Upright'	Princeton Upright Scholar tree	M
<i>Fraxinus reticulata</i> 'Ivory Silk'	Ivory Silk Japanese Tree Lilac	S
<i>Fraxinus reticulata</i> 'Summer Snow'	Summer Snow Japanese Tree Lilac	S
<i>Taxodium distichum</i>	Baldcypress	T
<i>Liriodendron cordata</i>	Littleleaf Linden	T
<i>Liriodendron cordata</i> 'Chancellor'	Chancellor Linden	T
<i>Liriodendron cordata</i> 'Corzam'	Corzam Linden	M
<i>Liriodendron cordata</i> 'Glenleven'	Glenleven Linden	T
<i>Liriodendron cordata</i> 'Greenspire'	Greenspire Littleleaf Linden	T
<i>Liriodendron tomentosa</i>	Silver Linden	T
<i>Ulmus</i>	Elms (only new resistant cultivars)	T
<i>Elmora serrata</i> 'Green Vase'	Green Vase Japanese Zelkova	T
<i>Elmora serrata</i> 'Village Green'	Village Green Japanese Zelkova	T

*** Height To Maturity Codes**

- S SHORT - UP TO 25 FEET TALL
- M MEDIUM - 30 TO 45 FEET TALL
- T TALL - 50 FEET OR MORE
- N NARROW - WIDTH NO MORE THAN HALF THE HEIGHT

Wayne County has also provided a list of trees to avoid planting in the road right-of-way.

AVOID

SCIENTIFIC NAME	COMMON NAME	** PROBLEMS					
		WW	I	D	SL	MF	SR
<i>Acer negundo</i>	Boxelder	x	x				x
<i>Betula</i> (all species)	Birch	x	x				
<i>Elaeagnus angustifolia</i>	Russian Olive	x		x	x		
<i>Picea pungens</i>	Blue Spruce			x			
<i>Populus</i> (all species)	Poplar	x	x	x			
<i>Prunus cerasifera</i>	Purple-leaf Plum		x	x	x		
<i>Salix</i> (all species)	Willow	x	x	x			
<i>Fraxinus acuparia</i>	European Mountain Ash		x	x		x	
<i>Ulmus</i> (most species)	Elm		x	x			
<i>Acer saccharinum</i>	Silver Maple	x					x
<i>Platanus occidentalis</i>	Sycamore			x		x	
<i>Morus</i> (all species)	Mulberry	x				x	x
<i>Rhododendron trilobatum</i>	Honeylocust (thorned)					x	
<i>Robinia pseudoacacia</i>	Black Locust					x	x
<i>Celastrus scandens</i>	Tree of Heaven	x					



Tree Planting Program

[Home](#) > [City Government](#) > [Departments](#) > [Forestry](#) > [Tree Planting](#) > Street Tree List

- [Construction Projects](#)
- [Report A Concern](#)
- [Rochester Hills TV](#)
- [Seasonal Events](#)

Street Tree List

Common Name	Botanical Name	Acceptable Cultivars
Large Trees - mature size more than 35 feet		
Hybrid Red/Silver Maple*	Acer x freemanii	Autumn Blaze* Celebration* Redpointe
Miyabe Maple	Acer miyabei	State Street Rugged Ridge
Black Maple Sugar Maple*	Acer nigrum Acer saccharum	Greencolumn Commemoration Green Mountain Majesty
Hackberry Katsura European Beech*	Celtis occidentalis Cercidiphyllum japonicum Fagus sylvatica	Asplenifolia Rotundifolia
Ginkgo	Ginkgo biloba	Autumn Gold Magyar Princeton Sentry
Honeylocust	Gleditsia triacanthos	Skyline Street Keeper
Kentucky Coffeetree*	Gymnocladus dioicus	Espresso Prairie Titan Stately Manor
American Sweetgum*	Liquidambar styraciflua	Moraine Lane Roberts
Tuliptree * Blackgum	Liriodendron tulipifera Nyssa sylvatica	Emerald City Forum Red Rage Tupelo Tower
London Planetree Swamp White Oak Bur Oak Heritage Oak Chinkapin Oak Red Oak Baldcypress American Linden	Platanus x acerifolia Quercus bicolor Quercus macrocarpa Quercus macrocarpa x robur Quercus muehlenbergii Quercus rubra Taxodium distichum Tilia americana	Urban Pinnacle Shawnee Brave American Sentry Boulevard Legend Redmond
Glenleven Linden Littleleaf Linden	Tilia americana x cordata Tilia cordata	Corinthian Greenspire
Harvest Gold Linden Crimean Linden Silver Linden	Tilia cordata x mongolica Tilia x euchlora Tilia tomentosa	Green Mountain Sterling
Elm hybrids	Ulmus sp.	Accolade* Triumph*
Lacebark Elm Japanese Zelkova	Ulmus parvifolia Zelkova serrata	Allea Green Vase Musashino Village Green
Medium Trees - mature size approximately 25-35 feet		
Hedge Maple	Acer campestre	Queen Elizabeth

Buckeye Hybrids*	Aesculus sp.	Autumn Splendor* Fort McNair* Homestead
European Hornbeam	Carpinus betulus	Emerald Avenue Fastigiata
Amur Maackia Cherry Hybrids	Maackia amurensis Prunus sp.	Accolade First Lady Kwanzan Okame
Small Trees - mature size less than 25 feet		
Serviceberry	Amelanchier sp.	Autumn Brilliance Cumulus Robin Hill Spring Flurry
American Hornbeam Crabapple*	Carpinus caroliniana Malus sp.	Donald Wyman Harvest Gold Professor Sprenger Red Jewel Spring Snow Zumi
Japanese Tree Lilac	Syringa reticulata	Ivory Pillar Ivory Silk Snowdance
Peking Tree Lilac	Syringa pekinensis	China Snow Great Wall

STAY CONNECTED



* Not permitted near sidewalks.

 Parks & Recreation	 Museum At Van Hoosen Farm	 Permits & Property Data Lookup	 Manage Your Water Bill	 Staff Directory	 Recycle & Disposal
--------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------

With the height restriction in place, the following trees were recommended.
Without a height restriction the options are open to Cleveland Pear. Also
remember that these trees will be removed and replaced every 8-10 years.

MaryAnne – Weigand Nursery 586-286-3655

Used in New Baltimore

Princeton Sentry Ginkgo

Slow Growing up to 20' tall

Urban Tolerant

15' wide

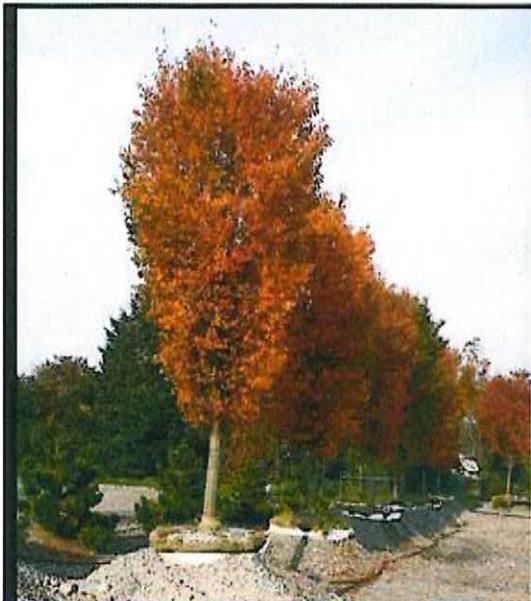
Clean Trees / No flower / Yellow in fall



rec'd tary Kohns 4/20/16
- "Weigand's is last nursery in
MI, they don't need to give
misinformation just to sell
a tree"
- "these are the trees in bloom
in front of the theatre"

Musashino Zelcova

Under 15'



JACK PEAR – Like Cleveland but smaller – does have small fruit
16' tall max
10' wide

UMBRELLA CATALPA TREE

11A



The Council on Aging, Inc., serving St. Clair County

DATE: April 12, 2016
TO: The City of Marine City
FROM: The Washington Life Center Advisory Committee
RE: Michigan Statute-MCL409.571

ADMINISTRATION OFFICE

600 Grand River Avenue
Port Huron, MI 48060
Phone: (810) 987-8811

DISTRICT OFFICES:

PORT HURON SENIOR CENTER

600 Grand River Avenue
Port Huron, MI 48060-3898
Phone: (810) 984-5061

WASHINGTON LIFE CENTER

403 N. Mary Street
Marine City, MI 48039
Phone: (810) 765-3523

YALE SENIOR CENTER

3 First Street
Yale, MI 48097
Phone: (810) 387-3720

CAPAC SENIOR CENTER

315 Meier Street
Capac, MI 48014
Phone: (810) 395-7889

This committee comprised of seniors from the townships of Clay, Ira, Columbus, Casco, China, East China, Cottrellville, and the cities of Algonac and Marine City, appeal to you on behalf of the seniors in these areas.

Our ever growing senior population is actively making use of our center located at 403 N. Mary St., Marine City. **During the 2014-2015 fiscal year, the Council on Aging, Inc., serving St. Clair County served over 10,000 seniors, and of those, approximately 4,000 seniors attended the Washington Life Center. Our center accounted for 23,654 program units from the City of Marine City. The overall county-wide program units for the 2014-15 fiscal year was 93,620.** As you are aware, our center must raise our maintenance and operating expense monies.

According to the Michigan Statute referred to above, "A county or township may make an appropriation from general funds to private non-profit corporations or organizations which undertake the provision of senior citizens activities or services and where a contract is entered providing for the terms of the appropriation as authorized by S.400.571-Attn. Gen. 1981 No. 5842p.19."

We ask you to consider an appropriation to help us defray our expenses. A member will attend your board meeting upon request and answer any questions or provide any further explanation.

On behalf of the seniors in the downriver area we thank you for your consideration of this request.

Sincerely,

The Washington Life Center Advisory Committee

Ruth M Morris Advisory President

Ruth P. Krousel Advisory Vice President

Daurie Adair Center Supervisor



IFB



**CITY OF
MARINE CITY**
DEPARTMENT OF PUBLIC WORKS

303 S. Water Street
MARINE CITY, MICHIGAN 48039
(810) 765-9711 • Fax (810) 765-1796

TO: MARINE CITY COMMISSION

FROM: MICHAEL ITRICH
D.P.W. SUPERINTENDENT

DATE: APRIL 21, 2016

SUBJECT: REPLACEMENT OF A/C UNIT AT LIBRARY

Dear Board Members

I am recommending Hopkins Heating & Cooling of Marine City, for replacement of A/C unit at the Library. Using funds from Louis R Miller account. For the amount of \$2965.00

Respectfully

A handwritten signature in black ink that reads "Michael Itrich".

Michael Itrich
Superintendent
Department of Public Works

Michael Itrich

From: Kaufman, Lois [lkaufman@sccl.lib.mi.us]
Sent: Wednesday, March 30, 2016 4:37 PM
To: Mary Ellen McDonald
Cc: Michael Itrich; Elaine Leven
Subject: Louis R. Miller account

Mary Ellen,

This email is informing you that I have given Mike Itrich permission to use the remainder of the money deposited in the Louis R. Miller account to purchase an air-conditioner for the library to replace the current one which is broken.

Lois Kaufman
Branch Lead
Marine City Branch
810.765.5233
lkaufman@sccl.lib.mi.us

SEALED BIDS

Marine City Library Air Conditioning Replacement

<u>Name</u>	<u>Address</u>	<u>Amount</u>
1. Hopkins Heating & Cooling	7767 Marsh Rd. Marine City, MI 48039	\$2,965.00
2. Mark of the Z Heating	P.O. Box 619 Newaygo, MI 49337	\$3,815.00

Opening Date / Time: April 18, 2016; 10:00 am
City Clerk's Office – Municipal Offices

Present for Opening: Elaine Leven, City Manager; Michael Itrich, DPW Superintendent; and,
Kristen Baxter, City Clerk

HC



**CITY OF
MARINE CITY**
DEPARTMENT OF PUBLIC WORKS

303 S. Water Street
MARINE CITY, MICHIGAN 48039
(810) 765-9711 • Fax (810) 765-1796

TO: MARINE CITY COMMISSION

FROM: MICHAEL ITRICH
D.P.W. SUPERINTENDENT

DATE: April 21, 2016

SUBJECT: D.P.W. ROOF REPLACEMENT

Dear Board Members

I am recommending TMG SERVICES of Marine City, for the replacement of roof at the D.P.W. for the amount of \$8,900. Also I am asking to keep \$600.00 in reserve for replacement of any wood that needs to be replaced. We know of one spot but will not know of any place else until shingles are taken off.

Respectfully

A handwritten signature in black ink that reads "Michael Itrich". The signature is written in a cursive, flowing style.

Michael Itrich
Superintendent
Department of Public Works

SEALED BIDS

Department of Public Works Roof Replacement

<u>Name</u>	<u>Address</u>	<u>Amount</u>
1. TMG Services	1423 Belle River Rd. Marine City, MI 48039	\$8,900.00
2. Zimmer Roofing & Construction	1621 11 th Avenue Port Huron, MI 48060	\$10,608.00
3. Tri-Star Roofing & Sheet Metal LLC.	2273 Wadhams Rd. Kimball Twp., MI 48074	\$10,320.00
4. Great Lakes Roofing Inc.	2525 Industrial Row Drive Troy, MI 48084	\$11,400.00
5. DISQUALIFIED BID - RECEIVED PAST THE DEADLINE OF 10:00AM; RECEIVED AT 10:30AM ON APRIL 18, 2016.		

Opening Date / Time: April 18, 2016; 10:00 am
City Clerk's Office – Municipal Offices

Present for Opening: Elaine Leven, City Manager; Michael Itrich, DPW Superintendent; and,
Kristen Baxter, City Clerk

11-D



**CITY OF
MARINE CITY**
DEPARTMENT OF PUBLIC WORKS

303 S. Water Street
MARINE CITY, MICHIGAN 48039
(810) 765-9711 • Fax (810) 765-1796

TO: MARINE CITY COMMISSION
FROM: MICHAEL ITRICH,
DPW SUPERINTENDENT
DATE: APRIL 26, 2016
SUBJECT: CRACK SEALANT

Dear Commission Members,

I am asking that you waive the competitive bidding process for the 2016 Crack Sealing Program. We have been purchasing the sealant from National Highway Maintenance Systems (NHMS) for \$0.90 a pound, which includes the use of their super shot melter machine free of charge. I cannot find any other company that will do this. The companies I have contacted in regard to pricing sell the sealant at \$0.93 to \$0.98 a pound and do not offer the use of a machine. In addition, I have contacted the St. Clair County Road Commission and they informed me that NHMS was their lowest bidder.

I am also requesting that the Commission waive this process for the future as crack sealant is an annual purchase.

Respectfully,

A handwritten signature in black ink that reads "Michael Itrich".

Michael Itrich
DPW Superintendent

NHMS

National Highway Maintenance System Ltd., L.L.C.

P.O. Box 5315
Akron, OH 44334
Toll Free: 888-922-3630 In Ohio 330-922-3649 FAX: 330-922-8070

PROPOSAL: City of Marine City
 Attn.: Michael P. Itrich
 DPW Superintendent
 514 S. Parker
 Marine City, MI 48039

Remarks:

2016 Crack Sealant Program
Free Demonstration
No Minimum Order
34515T Polymer and 34544 Fiber Crack Sealant
Price includes use of a SuperShot Melter
w/Air Compressor, Maintenance, and Training
No Daily Rental

Quote

1. 34515T Polymer and 34544 Fiber Crack Sealant Material Price includes use of a SuperShot 125 Diesel Melter w/Compressor No Daily Rental 2250 LBS/Pallet 75 Boxes/Pallet	\$0.90/#
2. No Trax: 5 Gallon Drum	-----

Delivery of Melter & Sealant:	\$225.00
-------------------------------	----------

_____ Dollars

(Payment terms: Net 30)

All material is guaranteed to be as specified. Lessee agrees to indemnify the Lessor from any and all loss or damage to the equipment leased hereunder from any cause whatsoever, and also agrees to indemnify the Lessor from any and all claims, demands or cause of action or any liability whatsoever arising out of the operation or transportation of the equipment, or its use while in the possession of the Lessee, including damages or personal injuries to workers, third parties or property damage to any party. Lessee further agrees to maintain at its own expense, insurance on the equipment against all risks and in such amounts as Lessor shall reasonably require. Such insurance shall be payable to the Lessor and the Lessee as their interest may appear. Lessee shall provide proof of such insurance to include Lessor as Loss Payee and Additional Insured.

Authorized NHMS Representative: Michael T. Leahy	DATE: February 3, 2016
--------------------------------------------------	------------------------

Note: This proposal may be withdrawn by NHMS at any time.

Acceptance of Proposal – The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

(Printed Name & Title)	(Signature)
(Telephone and Fax Number)	(Date of Acceptance)

11-E



CITY OF MARINE CITY

303 S. Water Street
MARINE CITY, MICHIGAN 48039
(810) 765-8846 • Fax (810) 765-4010

TO: MARINE CITY COMMISSION
FROM: MICHAEL ITRICH,
DPW SUPERINTENDENT
DATE: APRIL 21, 2016
SUBJECT: EXMARK LAWN MOWER

Dear Commission Members:

I am asking that the competitive bidding process be waived for the purchase of a new Exmark lawn mower for the DPW. I have received three quotes for a lawn mower at this time, and am recommending that the City purchase the Exmark through Zimmer's Sales & Service in the amount of \$8,071.00; pricing is set through MIDEal.

Please find attached three (3) quotes, which show pricing and product details.

Respectfully,

A handwritten signature in black ink, appearing to read "Mike Itrich", is written over a horizontal line.

Michael Itrich
DPW Superintendent

Ball Equipment

600 S Sandusky Rd
PO Box 188
Sandusky MI 48471 US

Phone: (810) 648-3510 Fax: (810) 648-2813
Email: ballequipment@gmail.com
Web site: ballequip.com

QUOTE

Quote: 01-160
Date: 4/21/2016

PO:
CustId: CASH

Cust Email:
Phone:
Salesperson:
User:

C Hillock
C Hillock

Bill To:

CASH
Thank You for choosing
Ball Equipment
US

Ship To:

CASH

Item	Type	Description	Qty	Tax	Price	Discount	Net Price
13203 / 4/13/16	UN	EXMARK EXMARK S/N: 316640296 EX - LZE742GKC604A3 LAZER E SERIES 742 KOH 60" EX	1.0000		\$8,079.00		\$8,079.00
Total:							\$8,079.00

Totals

Sub Total \$8,079.00
Total Tax: \$0.00
Invoice Total \$8,079.00

25 hp Kohler

Balance Due: \$8,079.00

Signature: _____

WEINGARTZ EVERYTHING FROM LAWN TO SNOW

QUOTATION

To: **CITY OF MARINE CITY**
303 S. WATER
MARINE CITY, MI 48039-1798

Quote #: **20078157-00**
Date: **04/22/16**
Exp Date:

Attn:
Phone: (810) 765-9711
Email: lantoniewicz@marinecity-mi.org

Prepared By: **Alex Jovanovski - FH Sales**
Phone: (248) 893-5871
Email: ajovanovski@weingartz.com

Product number	Product and Description	Qty	Sale Price	Total
EXLZE742GKC604A3	LAZER E-SERIES 742 KOHLER 60" SEAT List Price: \$11,210.00	1	\$8,079.00	\$8,079.00

Total \$8,079.00
Invoice Total \$8,079.00

ATTN: MIKE ITRICH

Approved By

Customer

Date

Weingartz Representative

Date

Brick Paver Fund Raiser Project
Planned for the Grounds of Historic City Hall

Presented by

Amy Bouren, representing the Friends of City Hall (FOCH) of Marine City, MI

Project Description

The Friends of City Hall seeks approval to proceed with its plan to hire Downriver Lawn and Landscape, Inc. to install brick pavers around the Rudder and Capstan fixtures located on the east lawn of the Historic City Hall, 300 Broadway, Marine City, MI.

The brick pavers will provide a fundraising opportunity for the FOCH group, as it intends to sell custom engraved bricks (prepared by Lincoln Granite in Port Huron, MI) for any type of memorial, commemorative, or donor recognition.

Funds raised through this project will support the FOCH effort to restore the historical structure, enabling it to eventually be placed back into service.

Plans

Please see Attachment 1, prepared by Downriver Lawn and Landscape, Inc., for a drawing of this planned project.

Please see Attachment 2 for examples of Lincoln Granite engraved bricks.

Cost

The cost for the brick pavers and installation portion of this project is \$2,880. Support for this price is provided in Attachment 3, Paragraph 2.

Payment

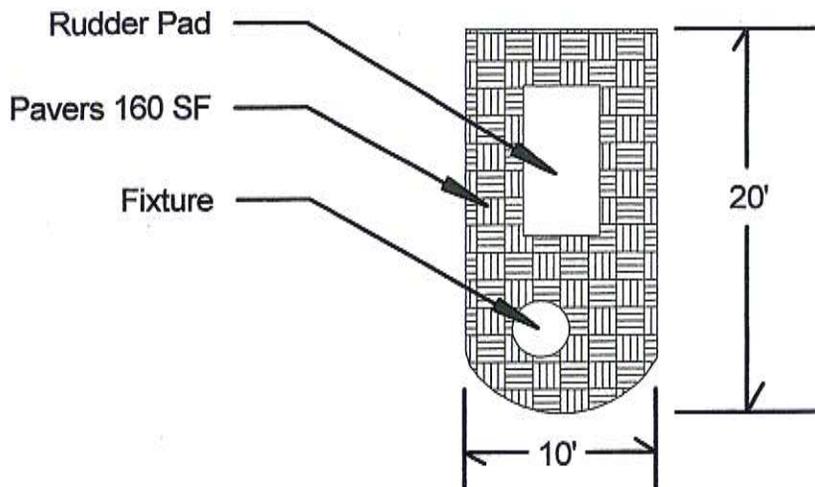
The payment for this project will be made by the FOCH.

Maintenance

The brick paver area referenced above will be maintained by the FOCH.

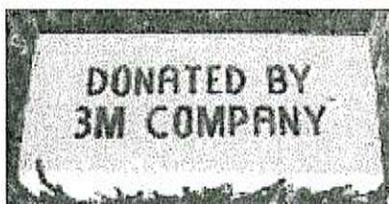
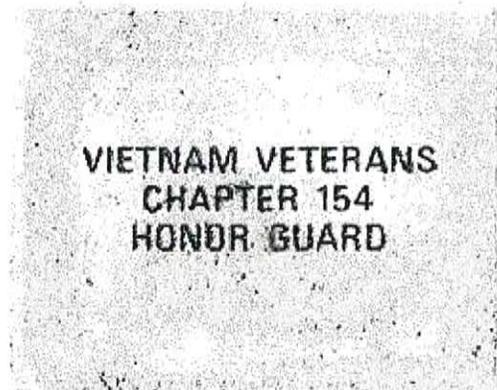
Attachment 1

Rudder Pad and Fixture



Attachment 2

Brick engraving examples by Lincoln Granite



Proposal

Downriver Lawn and Landscape, Inc.

2300 N. Belle River Road
East China, Michigan 48054
(810) 765 - 9533

Proposal Submitted To Marine City City Hall		Phone Amy 248 808-3043	Date 9/23/2015
Street Broadway		Job Name	
City, State and Zip Code Marine City MI 48039		Job Location Same	
Architect	Date of Plans	Job Phone	

We propose hereby to furnish material and labor - complete in accordance with specifications below, for the sum of:

_____ Dollars (_____).

Payments to be made as follows

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from the specifications below involving extra costs will be executed only upon written orders, and will become an extra change over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado, and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance.

Authorized
Signature _____

Note: This proposal may be withdrawn by us if not accepted within **60** days.

We hereby submit specifications and estimates for:

1) Band Stand 238 SF. 3' Walk with boarder course.	
Tumbled Pavers:	\$ 4,284.00
Standard Pavers:	\$ 3,332.00
2) Rudder and Fixture 160 SF with boarder course	
Tumbled Pavers:	\$ 2,880.00
Standard Pavers:	\$ 2,240.00
Total	
Tumbled Pavers:	\$ 7,164.00
Standard Pavers:	\$ 5,572.00

Acceptance of Proposal - The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do work as specified. Payment will be made as outlined above.

Signature _____

Date of Acceptance _____

114

**CITY OF MARINE CITY
COUNTY OF ST. CLAIR
STATE OF MICHIGAN**

RESOLUTION NO. 016-2016

**A RESOLUTION TO ESTABLISH A COMMERCIAL REDEVELOPMENT
DISTRICT**

Minutes of a regular meeting of the City Commission of the City of Marine City, held on May 5, 2016, at 200 Parker Street in the City Fire Hall at 7:00pm.

PRESENT:

ABSENT:

Resolution No. 015-2016 Establishing a Commercial Redevelopment District for Inn on Water Street, LLC

WHEREAS, pursuant to PA 255 of 1978, the City Commission has the authority to establish "Commercial Redevelopment Districts" within the City of Marine City at request of a commercial business enterprise; and

WHEREAS, Inn on Water Street, LLC has filed a written request with the Clerk of the City of Marine City requesting the establishment of the Commercial Redevelopment District for an area in the vicinity of 102 Bridge Street located in the City of Marine City hereinafter described; and

WHEREAS, the City Commission of the City of Marine City, determined that the district meets the requirements set forth in section 5 of PA 255 of 1978; and

WHEREAS, written notice has been given by certified mail to all owners of real property located within the proposed district as required by section 5(3) of PA 255 of 1978; and

WHEREAS, on May 5, 2016, a public hearing was held and all residents and taxpayers of the City of Marine City were afforded an opportunity to be heard thereon; and

WHEREAS, the City Commission deems it to be in the public interest of the City of Marine City to establish the Commercial Redevelopment District as proposed;

NOW, THEREFORE, BE IT RESOLVED by the City Commission of the City of Marine City that the following described parcel(s) of land situated in the City of Marine City, County of St. Clair, and State of Michigan, to wit:

74-02-475-0205-000 (102 Bridge St.) THAT PART OF LOT 9 & VAC. MARINE ST. LYING E OF A LINE, BEG 50.17 FT E OF ITS NW COR, TH SW LY TO PT. ON N LINE BRIDGE ST. 5 FT W OF EXTD E LINE OF W 1/2 OF LOT 9 BLK 18 MAP OF THE VILLAGE OF MARINE

74-02-475-0206-000 (102 Bridge St.) LOTS 10 & 15 EX N 10 FT OF LOT 15, & LOT 16 EX N 30 FT, ALSO S 4 FT OF N 30 FT OF E 44 FT OF W 45 FT OF LOT 16 & W 1' OF S 20' OF N 30' OF LOT 16, BLK 18 MAP OF THE VILLAGE OF MARINE

74-02-475-0207-000 (S WATER ST) N26 FT OF E 99 FT & S 4 FT OF N 30 FT OF E 55 FT & N 10 FT OF W 1 FT OF LOT 16 ALSO N 10 FT OF LOT 15 BLK 18 MAP OF THE VILLAGE OF MARINE

74-02-475-0208-000 (S WATER ST) S1/2 OF LOTS 25 & 26 BLK 18 MAP OF THE VILLAGE OF MARINE.

Be and hereby is established as a Commercial Redevelopment District pursuant to the provisions of PA 255 of 1978 to be known as Inn on Water Street Commercial Redevelopment District No. _____.

AYES:

NAYS:

RESOLUTION DECLARED ADOPTED.

I hereby certify that the foregoing constitutes a true and complete copy of a resolution adopted by the City Commission of the City of Marine City, County of St. Clair, Michigan at a regular meeting held on May 5, 2016.

Raymond Skotarczyk, Mayor

Kristen Baxter, City Clerk

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**CITY OF MARINE CITY
ST. CLAIR COUNTY, MICHIGAN**

RESOLUTION NO. 017-2016

**RESOLUTION TO APPROVE A COMMERCIAL FACILITIES EXEMPTION
CERTIFICATE APPLICATION PA 255 OF 1978 AS AMENDED**

Minutes of a regular meeting of the City Commission of Marine City, held on May 5, 2016, at 200 Parker Street in the City Fire Hall at 7:00pm.

PRESENT:

ABSENT:

Resolution No. 017-2016 Approving Commercial Facilities Exemption Certificate Application for Inn on Water Street, LLC Located at 102 Bridge Street, Marine City, Michigan

WHEREAS, the Marine City Commission legally established the Commercial Re-development District Inn on Water Street on May 5, 2016, after a public hearing held on May 5, 2016; and

WHEREAS, the state equalized value of the property proposed to be exempt plus the aggregate state equalized value of property previously exempt and currently in force under Public Act 255 of 1978 and under Public Act 198 of 1974 (IFT's) does not exceed 5% of the total state equalized value of the Marine City; and

WHEREAS, the application was approved at a public hearing as provided by section 6(2) of Public Act 255 of 1978 on May 5, 2016; and

WHEREAS, the Inn on Water Street, LLC is not delinquent in any taxes related to the facility; and

WHEREAS, the application is for commercial property as defined in section 3(3) of Public Act 255 of 1978; and

WHEREAS, the applicant Inn on Water Street, LLC has provided answers to all required questions under Section 6(1) of PA 255 of 1978 to the Marine City; and

WHEREAS, Marine City requires that the construction, restoration or replacement of the facility shall be completed by November 30, 2018; and

WHEREAS, the commencement of the construction, restoration or replacement of the facility did not occur more than 45 days prior to the filing of the application for exemption; and

WHEREAS, the commencement of the construction, restoration or replacement of the facility did not occur prior to the establishment of the Commercial Redevelopment District; and

WHEREAS, the application relates to a construction program which when completed constitutes a new facility within the meaning of Public Act 255 of 1978 and that is situated within a Commercial Redevelopment District established under Public Act 255 of 1978; and

WHEREAS, completion of the facility is calculated to, and will at the time of issuance of the certificate, have the reasonable likelihood to, increase commercial activity and create employment in which the facility is situated; and

NOW, THEREFORE, BE IT RESOLVED by the City Commission of the City of Marine City,

Be and hereby is granted a Commercial Facilities Exemption for the real property, excluding land, located in Commercial Redevelopment District Inn on Water Street at 102 Bridge Street for a period of 12 years, beginning December 31, 2016, and ending December 30, 2028, pursuant to the provisions of PA 255 of 1978, as amended.

AYES:

NAYS:

RESOLUTION DECLARED ADOPTED.

I hereby certify that the foregoing constitutes a true and complete copy of a resolution adopted by the City Commission of the City of Marine City, County of St. Clair, Michigan at a regular meeting held on May 5, 2016.

Raymond Skotarczyk, Mayor

Kristen Baxter, City Clerk

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**CITY OF MARINE CITY
ST. CLAIR COUNTY, MICHIGAN**

RESOLUTION NO. 018-2016

**RESOLUTION SUPPORTING A BROWNFIELD PLAN AMENDMENT
FOR THE CITY OF MARINE CITY AND ST. CLAIR COUNTY PURSUANT TO AND
IN ACCORDANCE WITH THE PROVISIONS OF ACT 381 OF THE
PUBLIC ACTS OF THE STATE OF MICHIGAN OF 1996, AS AMENDED**

At a regular board meeting of the MARINE CITY BOARD OF COMMISSIONERS of the CITY of MARINE CITY, ST. CLAIR County, Michigan, held in the 200 SOUTH PARKER of said MARINE CITY on the 5th day of MAY, 2016, at 7 p.m.

PRESENT:

ABSENT:

MOTION BY:

SUPPORTED BY:

WHEREAS, the Board has made the following determinations and findings:

- A. The Amended Plan constitutes a public purpose under the Act;
- B. The Amended Plan meets all of the requirements for a Brownfield Plan set forth in Section 13 of the Act;
- C. The proposed method of financing the costs of the eligible activities, as described in the Amended Plan, is feasible and the Authority has the ability to arrange the financing;
- D. The costs of the eligible activities proposed in the Amended Plan are reasonable and necessary to carry out the purposes of the Act;
- E. The amount of captured taxable value estimated to result from the adoption of the Amended Plan is reasonable; and

WHEREAS, as a result of its review of the Amended Plan Board desires to proceed with support for approval of the Plan.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. **Plan Support Approved.** Pursuant to the authority vested in the Board by the Act, and pursuant to and in accordance with the provisions of Section 14 of the Act, the Plan is hereby supported in the form attached as Exhibit "A" to this Resolution.

2. **Severability.** Should any section, clause or phrase of this Resolution be declared by the Courts to be invalid, the same shall not affect the validity of this Resolution as a whole nor any part thereof other than the part so declared to be invalid.

3. **Repeals.** All resolutions or parts of resolutions in conflict with any of the provisions of this Resolution are hereby repealed:

AYES:

NAYES:

ABSTAINED:

RESOLUTION DECLARED ADOPTED.

**STATE OF MICHIGAN
COUNTY OF ST CLAIR**

I, the undersigned, the duly qualified and acting City Clerk of the City of Marine City, County of St. Clair, State of Michigan, do hereby certify that the foregoing is a true and complete copy of a resolution adopted by the City Commission of the City of Marine City at a regular meeting held on the 5th day of May, 2016, the original of which resolution is on file in my office.

Raymond Skotarczyk, Mayor

Kristen Baxter, City Clerk

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DEVELOPMENT AND REIMBURSEMENT AGREEMENT

THIS BROWNFIELD PLAN DEVELOPMENT AND REIMBURSEMENT AGREEMENT (the "Agreement"), is entered into on _____, 2016 between the **ST. CLAIR COUNTY BROWNFIELD REDEVELOPMENT AUTHORITY**, a Michigan public body corporate established pursuant to Act 381 of the Public Acts of 1996, as amended ("Act 381"), whose address is 200 Grand River Ave., Ste 202, Port Huron, MI 48060 (the "Authority"), Tom and Kathy Vertin/Inn on Water Street, LLC ("Applicant/Developer"), whose address is 420 S. Water St., #238, Marine City, MI 48039 and the City of Marine City ("City"), whose address is 303 South Water St., Marine City, MI 48309.

RECITALS

WHEREAS, the Authority and St. Clair County have determined that brownfield redevelopment constitutes the performance of an essential public purpose which protects and promotes the public health, safety and welfare.

WHEREAS, St. Clair County has established a Brownfield Redevelopment Authority (the "Authority") and the Authority and the County have adopted a Brownfield Plan (the "Plan"), pursuant to the provisions of PA, 1996, Act 381, being MCL 125.2651, et seq., (the "Act").

WHEREAS, the Authority and the County have designated certain properties that have conditions of environmental contamination, blight or obsolescence as appropriate sites for redevelopment and inclusion into a Plan.

WHEREAS, Act 381 permits the use of the real and personal property tax revenues generated from the increase in value (the "Increment") to brownfield sites constituting Eligible Property under Act 381 resulting from their redevelopment to pay or reimburse the payment of costs of conducting Eligible Activities (these costs are referred to as "Eligible Costs") and, unless Developer is a liable party for the site contamination, permits the reimbursement to Developer of Eligible Costs it has incurred.

WHEREAS, Developer owns property in St. Clair County located at 102 Bridge Street, Marine City, MI (the "Property") and legally described on the attached Exhibit A.

WHEREAS, the Property has been included in the Plan and qualified as an "eligible property" under the terms of the Act..

WHEREAS, Developer intends to redevelop the Property by investing approximately \$3.3 million to remove a former automotive sales and service operation and construct a new, 27,000 square foot, three-story 27-room hotel with four

condominium units on the third floor. The investments are expected to create at least 15 FTE jobs at this location and would increase the property tax base within the County (the "Project").

WHEREAS, the Project will require the Developer to incur Eligible Costs associated with certain Eligible Activities regarding BEA Activities, Due Care Activities including a DDCC, soil management, removal of hydraulic lifts, removal of hazardous materials, UST removal, contaminated soil removal and sampling; Public Infrastructure including sidewalks, landscaping, etc.; lead and asbestos abatement; building and site demolition and site preparation (refer to the Brownfield Plan and Act 381 Work Plan for specific details) which may require the services of various contractors, engineers, environmental consultants, attorneys and other professionals. The Eligible Costs shall not exceed \$213,000 which includes the \$167,000 MDEQ loan (Tax Increment Revenues obligated to City of Marine City); \$34,500 for Site Preparation (includes 15% contingency); and \$11,500 for infrastructure improvements (includes 15% contingency).

WHEREAS, the parties are entering into this Agreement to establish the procedure for the reimbursement from Tax Increment Revenues under Act 381.

NOW THEREFORE, in consideration of the mutual covenants, conditions and agreements set forth herein, the parties agree as follows:

1. **Recitals**. The above recitals are acknowledged as true and correct, and are incorporated by reference into this paragraph.

2. **The Plan**. The Plan, as it relates only to this Property, approved by the Authority, concurred by the City of Marine City, and adopted by the St. Clair County Board of Commissioners is attached as Exhibit B and incorporated as part of this Agreement. To the extent provisions of the Plan or this Agreement conflict with Act 381, Act 381 controls.

3. **Term of Agreement**. Pursuant to the Plan the Authority shall capture that amount of Tax Increment Revenues generated from real and personal property taxes allowed by law on the Eligible Property, beginning in 2017 until the earlier of:

3.1 Full reimbursement of the Developer's Eligible Costs for those Eligible Activities set forth in Paragraph 4, which shall not exceed \$213,000; or

3.2 Until the eligible activities have been fully reimbursed and the Local Site Remediation Revolving Fund (LSRRF) capture is complete or 30 years, whichever occurs sooner.

4. **Evidence of Ownership**. Prior to the execution of this Agreement, Developer shall provide to the Authority each of the following: (a) evidence satisfactory to the Authority that the Developer has acquired fee simple title to the Property, which evidence shall include (without limitation) a copy of a recorded deed to the Property in favor of the

Developer; and (b) a copy of a commitment for owner's title insurance with respect to the Property (the "Commitment"), which Commitment shall show the Developer as record owner of the Property, shall reflect that all material conditions to the issuance of a policy thereunder have been satisfied, and shall otherwise be in form and substance satisfactory to the Authority.

5. Eligible Activities. The Developer shall diligently pursue completion of the Eligible Activities summarized in the Plan and set forth in this Paragraph. The Authority shall reimburse the Developer for Eligible Costs incurred on or after the date of the inclusion of this project in the Plan and include environmental due diligence and due care, site preparation, and infrastructure improvements which may require the services of various contractors, engineers, environmental consultants, attorneys and other professionals.

6. Reimbursement Source. During the term of this Agreement and except as set forth in Paragraph 6 below, the Authority shall reimburse the Developer for its Eligible Costs, as limited under this Agreement, from all applicable non-school and school (if approved) Tax Increment Revenues collected from the real and personal property taxes on the Property. If there is ever a decrease in taxable value at the Property which is below the initial assessed value, the resulting negative capture of Tax Increment Revenues shall be applied to offset any past, present or future positive capture of Tax Increment Revenues from the Property.

7. Reimbursement Process.

7.1 Cost Reimbursement Request: After Developer has completed the Project (to the point that a temporary occupancy permit may be or is issued) Developer will submit by July 31 of the following year all reimbursement requests, for Eligible Activities, to the Authority. The Developer will also provide sufficient documentation of the Eligible Costs incurred including the dates, complete description of the work, proof of payment and detailed invoices for the costs involved for each Eligible Activity and a written statement certifying to the Authority that all such costs are "Eligible Costs". Failure to provide the above noted information when due, or within the time permitted by the Authority under Paragraph 7.2, may result in foregone reimbursement, to the developer by the Authority, for eligible costs that have not been requested within the timeframe described above.

7.2 Authority Staff Review: The Authority Staff shall review the request within 30 days after receiving it. If Authority Staff determines that the documentation submitted by the Developer is not complete, then Developer shall cooperate in the Authority's review by providing, within 30 days of the Authority's request, any additional documentation of the Eligible Costs as deemed reasonable and necessary by the Authority in order to complete its review. Within 45 days following the receipt of such supplemental information, the Authority shall make the determination of whether the costs are eligible for reimbursement.

Delivered to the following address: 420 S. Water St., #238,
Marine City, MI 48039

By certified mail.

8. Adjustments. The parties acknowledge that adjustments regarding the amount of TIR paid to the Developer may occur under any of the following circumstances:

8.1 Audit or Court Ruling: In the event that a state agency of competent jurisdiction conducting an audit of payments made to the Developer under this Agreement or a court of competent jurisdiction determines that any portion of the payments made to the Developer under this Agreement is unlawful, the Developer shall pay back to the Authority that portion of the payments made to the Developer within 30 days of the determination made by a state agency or the court as the case may be. However, the Developer shall have the right, before any such repayment is made, to appeal on its or the Authority's behalf, any such determination made by a state agency or court as the case may be. If the Developer is unsuccessful in such an appeal, the Developer shall repay the portion of payments found to be unlawful to the Authority within thirty (30) days of the date when the final determination is made on the appeal. The Developer shall be responsible for payment of all of the County's and Authority's legal fees associated with any determination of whether a cost for which reimbursement is requested constitutes an "Eligible Cost" and all of the County's and Authority's legal fees associated with the review or determination of such issues by any state agency or court.

8.2 Property Tax Appeal: In the event the developer, or any other owner of real estate on the Property, files an appeal with the Michigan Tax Tribunal, related to the taxable value of parcels of property included in the Brownfield Plan, the Authority shall do the following:

- a. The Authority will remit Tax Increment Financing Reimbursement payments based upon the lowest taxable value being sought pursuant to the appeal;
- b. Any Tax Increment Revenue that is collected but not remitted as a result of a tax appeal shall be held in a separate account of the Authority until the pending appeal is adjudicated;
- c. Once any tax appeals are adjudicated, the Authority will either return the escrowed funds to the local unit in compliance with any tax appeal rulings, or will make payments pursuant to Section 7 of this agreement.

8.3 Reduction of Property Assessments: If the Authority:

- a. incurs Costs on behalf of the Developer with respect to the Project, Site or Application, and
- b. the Developer initiates, participates in or supports any proceeding or process which results in a reduction of the tax increment capture for the Project from that projected and along the same term as contained within

the Plan, the Developer indemnifies and will fully reimburse the Authority within 30 days of notification from the Authority as to the amount and the due date for all Costs as defined within the Plan, expenses or reduction in revenue from what was projected as the tax increment capture.

9. Responsibilities of Developer. In consideration of the inclusion of the Property into the Plan and the resulting financial benefits, which it expects to receive, Developer agrees to the following:

9.1 Project: This project is a transformational project of an environmentally impacted former auto service garage property in a downtown setting. Environmental assessment/BEA activities are necessary to secure the property without incurring environmental cleanup liabilities. Environmental due care activities such as the management of contaminated soil during construction are necessary to meet "due care" requirements. Other due care activities include cleaning pits and trench drains prior to demolition, removal of the four in-ground hydraulic lifts, and removal of the nonregulated tank (a local only cost) all of which are necessary to ensure contamination is not exacerbated or a new release is created during demolition activities. Asbestos survey, abatement, site and building demolition are necessary to prepare the site for the new development. Similarly, site preparation activities such as staking, geotechnical engineering, erosion controls, temporary facilities and traffic control, sheeting and shoring, and relocation of existing utilities are necessary to construct the site appropriately and protect adjacent features and properties. Reconstruction of sidewalks will be necessary to preserve the downtown nature of the area and promote the walkability that this project promotes.

The Inn on Water Street is a proposed 27-room boutique hotel located at the corner of Bridge St. and Water St. in historic downtown Marine City. The 27,000-square-foot facility is comprised of 27 lodging rooms, a 3,100-square-foot banquet area to accommodate meetings and small functions, a lobby reception area and lobby bar. No attached food service is planned; however there will be a prep kitchen for caterers. Additionally, there will be four 2,000-square-foot condominiums on the third floor, each having a view of the river.

The four parcels will be combined into a single property with a new parcel ID number, as the building will straddle several of the existing property lines. Asphalt parking areas will be located on the north and west sides of the hotel. Oversized catch basins with overflow into the municipal storm system will be used to manage stormwater. Some improvements to the streetscape will also be completed—notably, new sidewalks and landscape plantings.

Under no circumstances shall the Authority have any responsibility or liability for remediation or redevelopment of the Property, or for conducting any "eligible activities" at the Property, except for its obligations under this Agreement to

provide funds to the extent available as permitted in Paragraph 7 hereof with respect to payments from Tax Increment Revenues. All environmental activities and site improvements will be in compliance with all applicable federal, state and local laws, rules and regulations, including building and zoning codes at a total investment estimated at \$3.3 million. Subject to matters beyond the reasonable control of Developer (e.g., matters of force majeure, acts of God, labor and material interruption or delay, and receipt of necessary governmental approvals) construction shall be substantially completed to the point that a temporary occupancy permit may be issued within 12 months of this Agreement.

9.2 Employment Opportunities. Make every reasonable effort to work with the County, City and community employment agencies to hire County residents for new employment opportunities created by the Project, and to encourage the local contracting of construction and site related work.

9.3 Ordinances. Develop the Property, including landscaping and all other improvements required for the Project, in compliance with all local ordinances, site plan reviews and this Agreement. The redevelopment of the Property shall be subject to all zoning approvals. This Agreement does not obligate any governing municipality to grant any such approvals.

9.4 Project Sign. Place on the site during redevelopment a development sign approved by the Authority and as required by other supporting agencies to promote the Project and the Authorities' and other agencies participation in it.

9.5 Promotion and Marketing. Permit the Authority to cite or to use any renderings or photographs or other materials of the Project as an example of private/public partnership and brownfield site redevelopment.

9.6 Cooperation. Assist and cooperate with the Authority in providing information that the Authority may require in providing necessary reports to governmental or other agencies, including, but not limited to, information regarding the amount of Developer expenditures and capital investments, jobs created, and square footage developed or rehabilitated with respect to the Project.

9.7 Payment of Authority Legal and Professional Fees. To the extent the following costs and fees are not paid to the Authority from Tax Increment Revenues, the Developer shall reimburse the Authority for its legal and professional fees and disbursements incurred in connection with the review, approval and administration of the brownfield plan for this Project, including any further amendments thereto; the preparation and negotiation of this Agreement, as it may be amended from time to time; and all documents and matters related thereto, including future expense. Developer shall reimburse the Authority for such expenses within 30 days from the date that the Authority sends an invoice and request for payment to Developer, provided Developer shall be eligible for

reimbursement for such expenses to the extent permitted by law from Tax Increment Revenues.

10. Responsibilities of the Authority. In consideration of the preceding commitments of Developer the Authority further agrees to the following:

10.1 Agency Contacts. Provide Developer with appropriate service/employment agency contacts for the identification of County residents to interview for potential employment;

10.2 Cooperation. Cooperate and utilize its best efforts to obtain any governmental approvals required to close the transaction contemplated by this Agreement.

11. Developer's Representations, Warranties and Covenants. The Developer hereby makes the following representations, warranties and covenants:

11.1 Eligible Property. The Property is "eligible property" as defined in Act 381 and is eligible for the capture of Tax Increment Revenues pursuant to Act 381.

11.2 Eligible Costs. The Developer will only submit for reimbursement under Paragraph 7 hereof such costs that it has reasonably determined are "Eligible Costs" within the meaning of Act 381.

11.3 Due Authorization. The representatives signing this Agreement are duly authorized by the Developer to enter into this Agreement.

12. Events of Default. Each of the following shall constitute an event of default:

12.1 Any representation or warranty made by the Developer in this Agreement proves to have been incorrect or incomplete in any material respect when made or deemed to be made.

12.2 The Developer fails to observe or perform any covenant or agreement contained in this Agreement for 30 days after written notice thereof shall have been given to the Developer by the Authority.

12.3 The Developer abandons or withdraws from the redevelopment of the Property or indicates its intention to do so.

12.4 The Developer fails to pay any funds within 30 days of the date due which are required to be paid to the Authority pursuant to this Agreement, including but not limited to its real and personal property taxes as set forth in Paragraph 7 hereof.

12.5 The Developer terminates its existence.

If to the Authority: Director
St. Clair County Brownfield Redevelopment Authority
200 Grand River Ave., Ste 202,
Port Huron, MI 48060

With copy to: County Attorney

18. Indemnification. Developer shall defend, indemnify and hold harmless the Authority, to also include the County, the City and any of its past, present and future members, officials, employees, agents or representatives from all losses, demands, claims, judgments, suits, costs and expenses (including without limitation the costs and fees of attorneys or other consultants) arising from or related to the capture and use of Tax Increment Revenue paid to Developer as a reimbursable payment under this Agreement made in excess of the amount of tax increment revenues the Authority is determined by the State or court to be allowed by law to use for that reimbursement.

19. Governing Law. This Agreement shall be construed in accordance with and governed by the laws of the State of Michigan.

20. Binding Effect/Third Parties. This Agreement is binding on and shall inure to the benefit of the parties to this Agreement and their respective successors, but it may not be assigned by any party without the prior written consent of the other party. The parties do not intend to confer any benefits on any person, firm, corporation, or other entity which is not party to this Agreement.

21. Waiver. No failure of either party to complain of any act or omission on the part of the other party, no matter how long this same may continue, is considered as a waiver by that party to any of its rights hereunder. No waiver by either party, expressed or implied, of any breach of any provision of this Agreement is considered a waiver or a consent to any subsequent breach of this same or other provision.

22. Authorization. Each of the parties represents and warrants to the other that this Agreement and its execution by the individual on its behalf are authorized by the board of directors or other governing body of that party.

23. Entire Agreement. This Agreement supersedes all agreements previously made between the parties relating to the subject matter. There are no other understandings or agreements between them.

24. Headings. Headings in this Agreement are for convenience only and shall not be used to interpret or construe its provisions.

22. Definitions.

"Additional Response Activities" are defined by Section 2(a) of Act 381;

"Baseline Environmental Assessment Activities" is defined by Section 2(d) of Act 381;

"Brownfield Plan or Plans" is defined by Section 2(g) of Act 381;

"Due Care Activities" is defined by Section 2(k) of Act 381;

"Eligible Activities" is defined by Section 2(m) of Act 381;

"Eligible Property or Properties" is defined by Section 2(n) Act 381;

"Tax Increment Revenues" is defined by Section 2(ee) of Act 381, and, for purposes of this Agreement, includes both school taxes and local (non-school) taxes.

Witnesses:

**ST.CLAIR COUNTY BROWNFIELD
REDEVELOPMENT AUTHORITY**

_____ By _____

_____ Title _____

Date _____

Inn on Water Street, LLC

_____ By _____

_____ Title _____

Date _____

MARINE CITY

_____ By _____

_____ Title _____

Date _____

Exhibit A – Legal Descriptions

02-475-0205-000 (102 Bridge St.) THAT PART OF LOT 9 & VAC. MARINE ST. LYING E OF A LINE, BEG 50.17 FT E OF ITS NW COR, TH SW LY TO PT. ON N LINE BRIDGE ST. 5 FT W OF EXTD E LINE OF W 1/2 OF LOT 9 BLK 18 MAP OF THE VILLAGE OF MARINE (0.09 Acres)

02-475-0206-000 (102 Bridge St.) LOTS 10 & 15 EX N 10 FT OF LOT 15, & LOT 16 EX N 30 FT, ALSO S 4 FT OF N 30 FT OF E 44 FT OF W 45 FT OF LOT 16 & W 1' OF S 20' OF N 30' OF LOT 16, BLK 18 MAP OF THE VILLAGE OF MARINE (0.28 Acres)

02-475-0207-000 (S WATER ST) N26 FT OF E 99 FT & S 4 FT OF N 30 FT OF E 55 FT & N 10 FT OF W 1 FT OF LOT 16 ALSO N 10 FT OF LOT 15 BLK 18 MAP OF THE VILLAGE OF MARINE (0.07 Acres)

02-475-0208-000 (554 S WATER ST) S1/2 OF LOTS 25 & 26 BLK 18 MAP OF THE VILLAGE OF MARINE. (0.18 Acres)

Exhibit B – Brownfield Redevelopment Plan as amended

Exhibit C – Act 381 Work Plan

REVENUE SHARING COMPARISON

Fiscal Year	Revenue	Difference Between 2008-09-Loss
2008-09	\$491,672.00	
2009-10	\$419,416.00	\$72,256.00
2010-11	\$403,368.00	\$88,304.00
2011-12	\$422,067.00	\$69,605.00
2012-13	\$399,573.00	\$92,099.00
2013-14	\$411,809.00	\$79,863.00
2014-15	\$426,338.00	\$65,334.00
2015-16	\$422,985.00	\$68,687.00
2016-17	\$435,655.00	\$56,017.00
TOTAL	\$3,832,883.00	\$592,165.00



**ST. CLAIR COUNTY BROWNFIELD REDEVELOPMENT AUTHORITY
AMENDED BROWNFIELD PLAN**

FOR

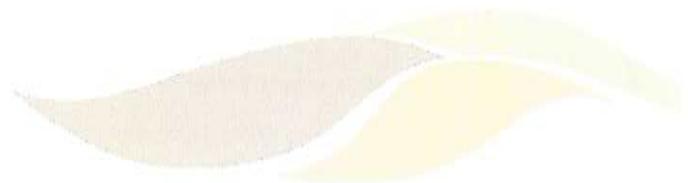
**INN ON WATER STREET
102 BRIDGE STREET
MARINE CITY, MICHIGAN**

**Prepared with the assistance of:
ENVIROLOGIC TECHNOLOGIES, INC.
2960 Interstate Parkway
Kalamazoo, Michigan 49048
(269) 342-1100**

**Approved by the Brownfield Redevelopment Authority on:
Supported by the City of Marine City on:
Adopted by the St. Clair County Board of Commissioners on: _____**

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EXHIBITS

FIGURE 1: *Location Map*

FIGURE 2: *Site Plan*

SCHEDULES/TABLES

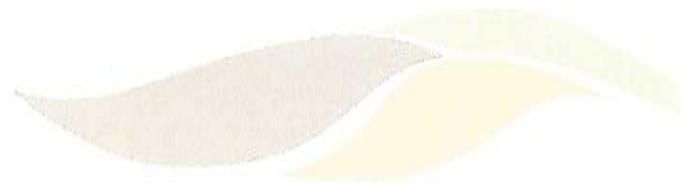
TABLE 1:	<i>Summary of Eligible Activities Costs</i>
TABLE 2:	<i>Estimated Captured Taxable Values—Land and Hotel Development 2017-2022</i>
TABLE 2A:	<i>Estimated Captured Taxable Values—Land and Hotel Development 2023-2028</i>
TABLE 2B:	<i>Estimated Captured Taxable Values—Land and Hotel Development after 2028</i>
TABLE 3:	<i>Estimated Captured Taxable Values—Condos 2017-2028</i>
TABLE 3A:	<i>Estimated Captured Taxable Values—Condos after 2028</i>
TABLE 4:	<i>Captured Taxable Value and Tax Increment Revenue by Year and Aggregate for each Taxing Jurisdiction—Land and Hotel</i>
TABLE 4A:	<i>Captured Taxable Value and Tax Increment Revenue by Year and Aggregate for each Taxing Jurisdiction—Condos</i>
TABLE 5:	<i>Reimbursement Schedule</i>

ATTACHMENTS

Notice of Public Hearing

Notice to Taxing Jurisdictions

Resolutions Approving a Brownfield Plan



BROWNFIELD PLAN

INN ON WATER STREET
102 BRIDGE STREET
MARINE CITY, MICHIGAN

GENERAL DEFINITIONS AS USED IN THIS PLAN

The General Definitions referenced in this Brownfield Plan have been obtained directly from the statute, 1996 PA 381 Sec. 2, as amended.

1. INTRODUCTION AND PURPOSE

Envirologic has prepared this Amended Brownfield Plan on behalf of the St. Clair County Brownfield Redevelopment Authority for four parcels of land in Marine City, St. Clair County, Michigan, being developed by Inn on Water Street LLC (Exhibits, Figure 1). This Brownfield Plan has been prepared to support redevelopment efforts on the subject property. Inn on Water Street LLC intends to acquire four parcels of land currently occupied by an automobile repair service center. They intend to demolish the existing structures and construct a new three-story mixed-use boutique hotel and condominiums. The redevelopment expands the abilities of Marine City to support tourism and, specifically, international tourists and consumers using the Bluewater Ferry connecting Sombra, Ontario with Marine City.

Past operations of the automotive service center have caused environmental impacts on all four parcels of land. The conditions impose environmental costs on the project including environmental due diligence, management of contaminated soil, hazardous material removals, etc. Additionally the project includes “non-environmental costs” such as demolition, asbestos abatement, and construction of public infrastructure such as sidewalks, landscaping, and streetscape improvements that benefit the public and enhance the project. These environmental and non-environmental costs are eligible for reimbursement through this Brownfield Plan.

This Brownfield Plan identifies eligible environmental and non-environmental activities that are intended to be funded by the developer and reimbursed through the capture of local and school tax increment revenues. To capture the school tax increment for Additional Response Activities and non-environmental costs approval from either the MDEQ and/or the Michigan

Economic Development Corporation/Michigan Strategic Fund (MEDC/MSF) is needed. To secure approval from either Department to capture the school tax increment, submission and approval of an Act 381 Work Plan detailing the eligible activities and overall project is necessary. The development of the Act 381 Work Plan and this Amended Brownfield Plan are also eligible activities. Further, the MDEQ has indicated it will provide additional support for the project through an MDEQ Brownfield Redevelopment Grant and Loan. Activities funded by the Grant are identified in this Plan but would not be reimbursed from the tax increment revenues. Eligible activities funded by the Loan can be reimbursed through this Plan. In addition, the interest expense related to the MDEQ Loan is an eligible expense that can be reimbursed through this Plan. MEDC is also providing support for this project through the Community Revitalization Program (CRP) which provides a performance-based grant to the project. The CRP program generally provides funds for activities that are not eligible for reimbursement through a Brownfield Plan (e.g., construction costs).

The purpose of this plan, to be implemented by the Authority, is to satisfy the requirements for a Brownfield Plan as specified in Act 381 of the Public Acts of the State of Michigan of 1996, as amended, MCL 125.2651 et. seq., which is known as the "Brownfield Redevelopment Financing Act." Terms used in this document are as defined in Act 381.

A Brownfield Plan was previously adopted for this property on November 19, 2015.

Subsequent to the adoption of that Plan, changes in development plans have been made that significantly alter the tax increment projections and schedules forecasted in the original Brownfield Plan. Specifically, development plans now call for the third floor of the structure to be condominiums instead of hotel space. These condominiums are likely to be principal residential properties and subject to the Principal Residence Exemption (PRE) on the local school operating tax. Further, the Marine City TIFA Board is considering placement of an abatement on the taxes generated from the new development through the Commercial Redevelopment Act (1978 PA 255). The proposed abatement would be a 50% reduction in the number of mills levied as ad valorem taxes. The proposed abatement would be initiated in 2017 and continue for 12 years. The proposed abatement, as it is reflected in this Plan, would include reduction on the mills levied on both the hotel development and the condominiums. The State Education Tax (SET) mills applied to the hotel would only be abated for six years.

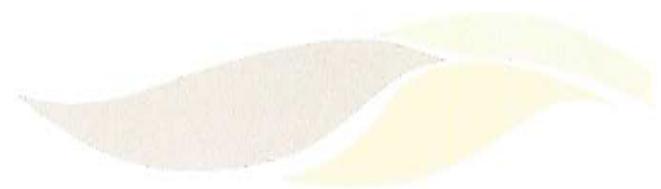
The SET exclusion has not yet been approved by the State Treasurer. Land values would continue to be taxed at the full rate. The Certificate for the abatement has not yet been issued and it is possible that the SET exclusion is not approved by the State Treasurer. It is also possible that the abatement would not be approved for application to the condominiums. If these approvals fail to occur it would result in additional tax increment revenues available for capture through this Brownfield Plan and quicker reimbursement of the eligible costs described herein.

The Commercial Redevelopment abatement significantly reduces the amount of tax increment revenues available for capture during the initial years of this Brownfield Plan. Due to the proposed Commercial Redevelopment abatement and the mixed use development which would include condominiums that likely meet the Principal Residence Exemption, an amendment to this Brownfield Plan was appropriate to reflect the changes in tax increment revenues captured and the estimated timelines for their capture.

Further, negotiations with the MDEQ regarding a Brownfield Grant and Loan have resulted in altering how certain eligible activities have been classified. Thus, for consistency between the Brownfield Plan, Act 381 Work Plan, and MDEQ Brownfield Grant and Loan Work Plan, an amendment to this Brownfield Plan was appropriate to reflect the changes in the classification of eligible activities.

2. ELIGIBLE PROPERTY INFORMATION

The property subject to this plan consists of four legal parcels of land. The parcels are eligible property based on the presence of environmental contaminants remaining on site above residential cleanup criteria. These parcels meet the definition of a “facility” as defined by Part 201 of NREPA based upon the presence of contaminants in soil and/or groundwater at concentrations in excess of MDEQ Residential cleanup criteria. Eligible Property for this Brownfield Plan also includes the adjacent public right-of-way where public infrastructure improvements may occur as part of the project.



3. PROPOSED REDEVELOPMENT

This Brownfield Plan has been prepared to support redevelopment efforts on the subject property. Inn on Water Street LLC intends to construct a new three-story boutique hotel and condominiums. The footprint of the hotel will be approximately 8,075 square feet in size. The second and third floors would each be about 7,691 square feet (23,457 square feet total construction). The hotel will include a street-level dining space, a banquet facility/meeting room, and 27 guest rooms. Condominiums would be constructed on the third floor. The project anticipates the creation of 15 new full time equivalent jobs. Parking spaces will be created to support guests and restaurant customers.

Development is anticipated in 2016.

4. BROWNFIELD CONDITIONS

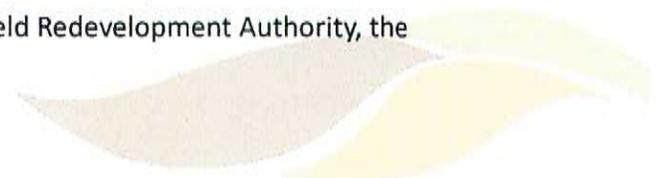
The parcels have occupied by an automobile service operation since 1939 when Terhune Sales and Service started operations at the property. The original auto repair building later became a welding shop before it was demolished in 1974. Several building additions have been made as Terhune Sales and Service expanded operations. Specific environmental concerns included in-ground hydraulic lifts, an unregistered 200-gallon used oil underground storage tank (UST), a former used oil UST, catch basins and piping that received oil and waste automotive fluids, and several feet of black sand reported to exist in the western portion of the property. A regulated UST system was formerly used at the site. A petroleum release from that system was adequately cleaned up and MDEQ requires no further action in response to the previous release.

Environmental investigations have identified lead and tetrachloroethylene in soil above generic residential cleanup criteria. Vinyl chloride, 2-methylnaphthalene, and phenanthrene were detected in groundwater samples above generic residential cleanup criteria.

5. BROWNFIELD PLAN ELEMENTS (as specified in Section 13(1) of Act 381)

A. Description of Costs to Be Paid for With Tax Increment Revenues

This Brownfield Plan was developed to reimburse existing and anticipated costs to be incurred by Inn on Water Street LLC, the St. Clair County Brownfield Redevelopment Authority, the



Marine City Tax Increment Finance Authority, and the St. Clair Community Foundation for their eligible expenses related to the project. Specific costs to be paid for with tax increment revenues are detailed in Table 1 and described below.

Eligible costs for reimbursement include Baseline Environmental Assessment (BEA) activities (i.e., Phase I ESA, Phase II ESA, BEA). These costs are estimated at \$21,000 and were funded by the St. Clair County Brownfield Redevelopment Authority, the Marine City Tax Increment Finance Authority, and the St. Clair Community Foundation.

Preparation of the required Documentation of Due Care Compliance is estimated to be \$25,000. This includes assessment and development of project specifications for soil management, stormwater management, and other “due care obligations.”

Due Care Activities also include management of excess contaminated soil generated from the hotel and parking lot construction, expected to be \$100,000. This cost includes disposal and transportation of impacted soil. Soil management costs are based on an estimated volume of 1,400 cubic yards of excess soil that would need to be managed.

Due Care Activities also include removal of four in-ground hydraulic lifts and the disposal of hydraulic oils (\$4,000) and the removal of other hazardous materials (\$5,000) removed prior to or as part of demolition, such as sludges in catch basins. The removal of the UST, any contaminated soil encountered during removal, and verification sampling following excavation are also eligible costs estimated at \$38,500.

Eligible non-environmental costs include site and building demolition (\$110,000) and an asbestos survey and asbestos abatement activities (\$75,000).

Because Marine City is a Qualified Local Unit of Government eligible activities also include Site Preparation activities.

Total Site Preparation costs are estimated to be approximately \$30,000. These include, but are not limited to staking (\$2,000), geotechnical engineering (\$4,500), temporary facilities (\$2,000), traffic control (\$2,500), erosion control (\$2,000), relocation of existing utilities (\$8,000), temporary sheeting and shoring (\$4,000) and other eligible site preparation

activities as described in MEDC guidance. Professional “soft costs” related to the management of Site Preparation activities (e.g., environmental, engineering, architect, finance, etc.) are also eligible costs and are estimated to be \$5,000.

The construction of Public Infrastructure is also an eligible activity based on Marine City’s status as a Qualified Local Unit of Government. Public Infrastructure for this project at this time is limited to construction of new sidewalks, landscaping, and improvements within the public streetscape abutting the building. These costs are estimated to be \$5,000 based on 300 linear feet of new sidewalk. Professional “soft costs” related to the management of Public Infrastructure (e.g., environmental, engineering, architect, finance, etc.) are also eligible costs and are estimated to be \$5,000.

This Plan includes a 15% contingency in association with eligible activities. Total contingencies are estimated at about \$62,775.

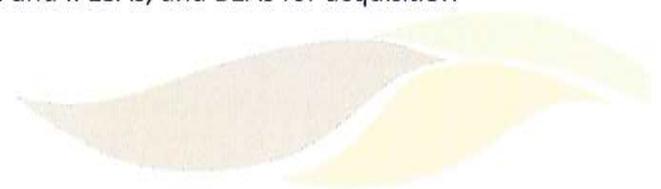
The eligibility activities include administrative costs of the St. Clair County Brownfield Redevelopment Authority estimated at \$2,500 annually for the first three years of the Plan—primarily but not limited to the costs of managing this Plan, coordinating this Plan with the MDEQ Grant and Loan, and evaluating reimbursement requests.

This Plan includes the capture of both school and non-school tax increment. BEA and Brownfield Plan preparation activities completed prior to approval of this Plan or the Act 381 Work Plan will be reimbursed with both school and non-school tax increment. Remaining costs will require approval of an Act 381 Work Plan in order to be eligible for reimbursement with school tax increment revenues as well as utilization of the MDEQ Grant and Loan. The estimated cost for developing the Brownfield Plan and Work Plan is \$15,000.

An MDEQ Brownfield Redevelopment Loan is being secured to aid in the redevelopment. Interest expense on the Loan is projected to be about \$14,500 and is an eligible cost that can be reimbursed through the Brownfield Plan.

B. Summary of Eligible Activities

Eligible activities include BEA activities, including Phase I and II ESAs, and BEAs for acquisition of the land.



Because the property has been identified as environmentally impacted property (i.e., “a facility”), the due care obligations of Section 20107a of NREPA are applicable to actions on these parcels. Specifically, the management of contaminated soil will require that the soil is either disposed off site or encapsulated on site in berms. Over 1,400 cubic yards of soil are estimated to be disturbed by construction and will require appropriate management. Development of written Documentation of Due Care Compliance will be needed to document the management of contaminated soil and other applicable due care obligations. Other Due Care Activities are eligible such as removal of four inground hydraulic lifts and the disposal of hydraulic oils and other hazardous materials. The removal of a UST and contaminated soil encountered during removal and the sampling required following excavation are also eligible activities. These activities include contractor costs for removals, transportation of wastes, characterization of wastes, removals of contaminated soils, sampling activities to verify cleanup actions, and documentation of the work activities.

Eligible non-environmental costs include site and building demolition, a pre-demolition asbestos survey and asbestos abatement activities. Prior to demolition, a survey for asbestos-containing materials must be conducted by an Accredited Asbestos Inspector. Any asbestos-containing materials that could be damaged through demolition activities will need to be removed prior to demolition. The asbestos abatement costs include removals and disposal of the materials as well as required air sampling to demonstrate workers and others accessing the property are safe from asbestos exposures. Upon removal of asbestos-containing materials, the entire building, slab, and foundation will be removed. Demolition includes removals, transportation, disposal, recycling of building materials, and other related costs.

Because Marine City is a Qualified Local Unit of Government eligible activities also include Site Preparation activities. Eligible Site Preparation activities include staking, geotechnical engineering, temporary facilities, temporary traffic control, erosion control, temporary site control (fencing, security, lighting), excavation of unstable material, fill, dewatering activities, land balancing, grading, relocation of active utilities, temporary sheeting or shoring, and other Site Preparation activities provided for in guidance by the State.

The construction of Public Infrastructure is also an eligible activity based on Marine City’s status as a Qualified Local Unit of Government. Public Infrastructure for this project at this



time is limited to construction of new sidewalks, landscaping, and improvements within the public streetscape abutting the building.

The development of this Brownfield Plan and an Act 381 Work Plan are also eligible activities. Administrative costs of the Authority are eligible activities. The interest expense related to the MDEQ Brownfield Redevelopment Loan is an eligible activity.

Professional “soft costs” related to the management of environmental and non-environmental activities (e.g., environmental, engineering, architect, finance, etc.) are also eligible activities.

C. Estimate of Captured Taxable Value and Tax Increment Revenues

The project is expected to take place during 2016 and most, if not all, the eligible activities are anticipated to occur during this time. This Plan anticipates that the increment will first be available for capture in 2017. For the purposes of this plan, the initial taxable value is the value of each eligible property in 2015. Refer to Tables 2, 2A, and 2B for estimates of the future taxable value, captured taxable value (the incremental value) and estimates of the captured tax increment revenues during different phases of the abatement period as it affects the hotel and the Principal Residence Exemption eligible condominiums.

The development of the hotel/condominium and parking lot will increase the taxable value of the four parcels of land. The hotel/condo building will straddle and occupy most of two parcels (0205-000 and 0206-000). The other two parcels (0207-000 and 0208-000) will be new parking lots. Because of the configuration of the new construction, an estimation of future taxable value for each parcel is not practical. Instead, an aggregate of the future taxable value and captured taxable value is estimated as the four parcels will become combined into one. This plan conservatively estimates that the investment will result in a captured taxable value of \$654,332 (aggregate) associated with these four parcels after development. Annual tax increment revenues for these four parcels are estimated in Tables 3 and 3A.

In addition to the tax increment created by the new investment, over the lifetime of this Brownfield Plan there may also be incremental increases in the taxable values of the real property related to market conditions and inflationary measures that affect the capturable



taxable value and tax increment revenues. This Plan shows an annual 1% increase in the taxable value of the property related to economic and inflationary impacts.

A summary of the estimated annual tax increment revenues for each taxing jurisdiction by year and in aggregate is presented as Table 4 and 4A.

A summary of the estimated reimbursement schedule and amount of capture into the Local Site Remediation Revolving Fund (LSRRF) by year and in aggregate is presented as Table 5.

D. Method of Financing and Description of Advances by the Municipality

Certain eligible activities such as the Baseline Environmental Assessment Activities and development of the Brownfield Plan were paid for by the St. Clair County Brownfield Redevelopment Authority, the Marine City Tax Increment Finance Authority, and the St. Clair County Community Foundation. Marine City will be the recipient of an MDEQ Brownfield Redevelopment Grant and Loan which will be used to fund some of the eligible activities. Specific activities funded by the Grant will not be reimbursed under this Plan.

Costs for remaining eligible activities will be financed by Inn on Water Street, LLC.

This Plan includes interest expense related to the interest expense associated with the MDEQ Loan.

A Development and Reimbursement agreement will be executed between the Authority and Developer as part of the requirement for approval of school tax capture. It is envisioned that such an agreement will also be used to detail the process of reimbursing multiple parties for their eligible activities.

E. Maximum Amount of Note or Bonded Indebtedness

There are no plans by the Authority to incur indebtedness to support development of this site. The MDEQ Loan will be secured by the City of Marine City.

F. Duration of Brownfield Plan

The Authority intends to begin capture of tax increment revenues in 2017 (i.e., the tax increment revenues from the summer 2017 taxes). This Plan will then remain in place until

the eligible activities have been fully reimbursed and the Local Site Remediation Revolving Fund (LSRRF) capture is complete or 30 years, whichever occurs sooner.

G. Estimated Impact of Tax Increment Financing on Revenues of Taxing Jurisdictions

The estimated amount of tax increment revenues to be captured for this redevelopment from each taxing jurisdiction by year and in aggregate is presented as Table 4 and 4A.

H. Legal Description, Property Map, Statement of Qualifying Characteristics and Personal Property

The property subject to this Brownfield Plan is located within the City of Marine City, St. Clair County, Michigan. A map showing the eligible property is provided in the attached Exhibits (Appendix A). The following four individual parcels of land are included in this Brownfield Plan:

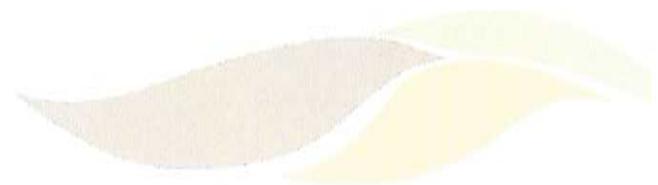
02-475-0205-000 (102 Bridge St.) THAT PART OF LOT 9 & VAC. MARINE ST. LYING E OF A LINE, BEG 50.17 FT E OF ITS NW COR, TH SW LY TO PT. ON N LINE BRIDGE ST. 5 FT W OF EXTD E LINE OF W 1/2 OF LOT 9 BLK 18 MAP OF THE VILLAGE OF MARINE

02-475-0206-000 (102 Bridge St.) LOTS 10 & 15 EX N 10 FT OF LOT 15, & LOT 16 EX N 30 FT, ALSO S 4 FT OF N 30 FT OF E 44 FT OF W 45 FT OF LOT 16 & W 1' OF S 20' OF N 30' OF LOT 16, BLK 18 MAP OF THE VILLAGE OF MARINE

02-475-0207-000 (S WATER ST) N26 FT OF E 99 FT & S 4 FT OF N 30 FT OF E 55 FT & N 10 FT OF W 1 FT OF LOT 16 ALSO N 10 FT OF LOT 15 BLK 18 MAP OF THE VILLAGE OF MARINE

02-475-0208-000 (554 S WATER ST) S1/2 OF LOTS 25 & 26 BLK 18 MAP OF THE VILLAGE OF MARINE.

These properties are eligible property based on the presence of environmental contaminants above generic residential criteria that has demonstrated that each parcel is a “facility” as defined by Part 201 of NREPA. Eligible Property for this Brownfield Plan also includes the adjacent public right of way where public infrastructure improvements may occur. The right of way is eligible property because it is adjacent and contiguous to the eligible property.



This Brownfield Plan does not intend to capture tax increment revenues associated with personal property as the personal property tax is being phased out and is not relevant to this project.

I. Estimates of Residents and Displacement of Families

No residences exist on the property.

J. Plan for Relocation of Displaced Persons

Not Applicable.

K. Provisions for Relocation Costs

Not Applicable.

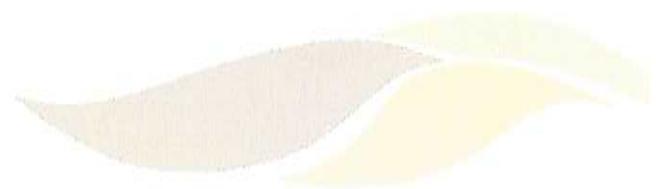
L. Strategy for Compliance with Michigan's Relocation Assistance Law

Not Applicable.

M. Description of Proposed Use of Local Site Remediation Revolving Fund

No use of the Local Site Remediation Revolving Fund (LSRRF) is anticipated at this time though such plans could be made in the future if it were to benefit the project. The St. Clair County Brownfield Redevelopment Authority intends to capture tax increment revenues for up to five full years after reimbursement of eligible activities. The Authority intends to use the LSRRF funds for the completion of eligible activities to support redevelopment at other brownfield sites in the future. Capture for the LSRRF is critical to the maintenance of a sustainable brownfield program for the Authority.

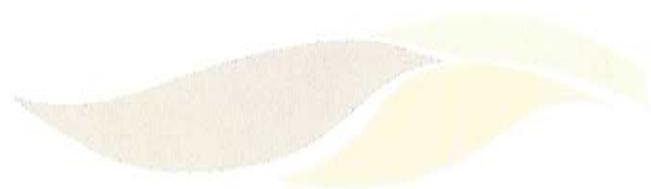
N. Other Material That the Authority or Governing Body Considers Pertinent



EXHIBITS/FIGURES

Figure 1: Location Map

Figure 2: Site Plan



SCHEDULES/TABLES

Table 1: Summary of Eligible Activities Costs

Table 2: Estimated Captured Taxable Values—Land and Hotel Development 2017-2022

Table 2A: Estimated Captured Taxable Values—Land and Hotel Development 2023-2028

Table 2B: Estimated Captured Taxable Values—Land and Hotel Development after 2028

Table 3: Estimated Captured Taxable Values—Condos 2017-2028

Table 3A: Estimated Captured Taxable Values—Condos after 2028

**Table 4: Captured Taxable Value and Tax Increment Revenue by Year and
Aggregate for each Taxing Jurisdiction—Land and Hotel**

**Table 4A: Captured Taxable Value and Tax Increment Revenue by Year and
Aggregate for each Taxing Jurisdiction—Condos**

Table 5: Reimbursement Schedule

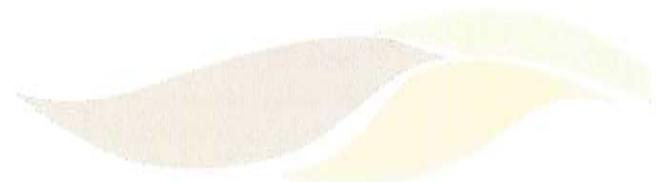
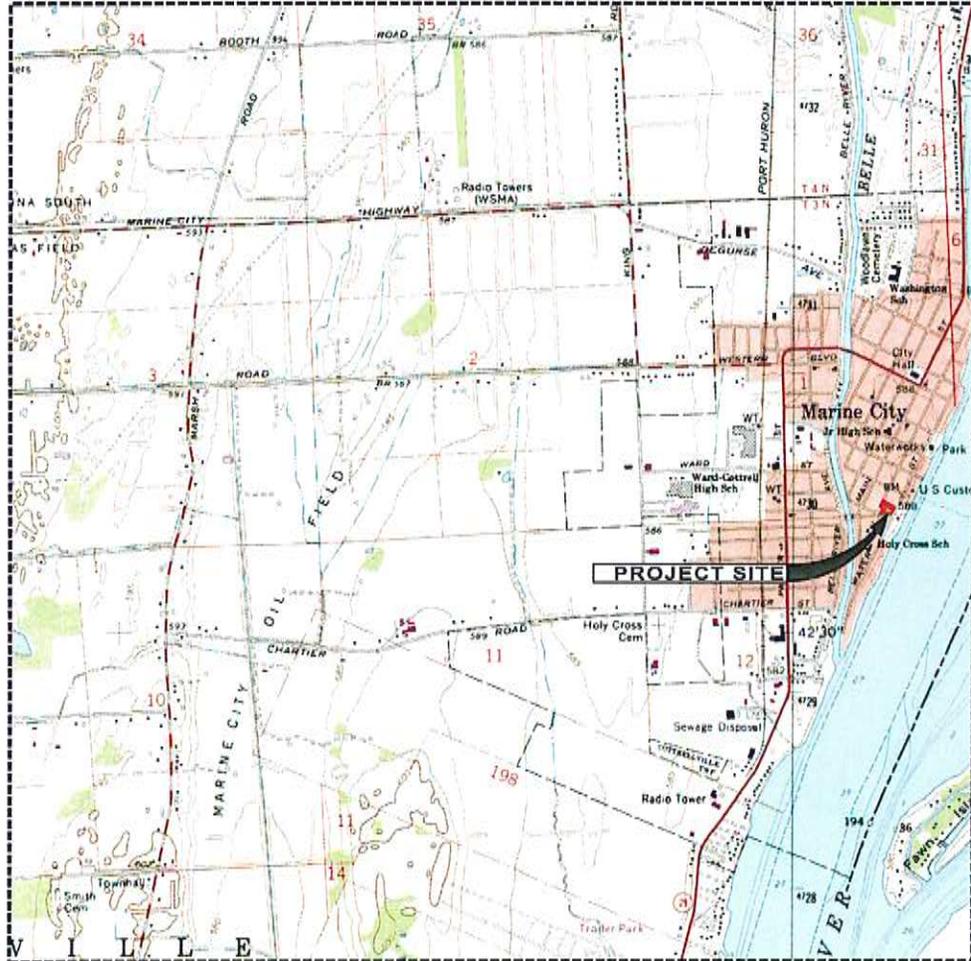


FIGURE 1: LOCATION MAP



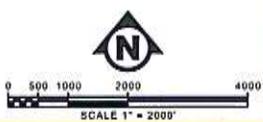


SOURCE: MARINE CITY, MICHIGAN USGS 7.5 MINUTE TOPOGRAPHIC QUADRANGLE MAPS
 MAPTECH® U.S. TERRAIN SERIES™ ©MAPTECH®, INC. 608-433-8500



T 3 N., R. 16 E.
 ST. CLAIR COUNTY
 MARINE CITY, MICHIGAN

©2000 AMANA, Inc. All rights reserved. Location Map

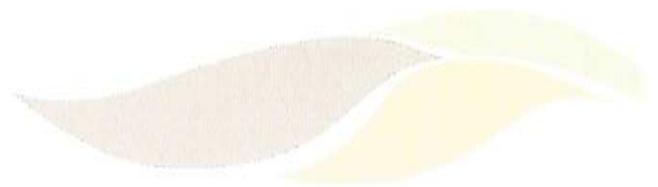


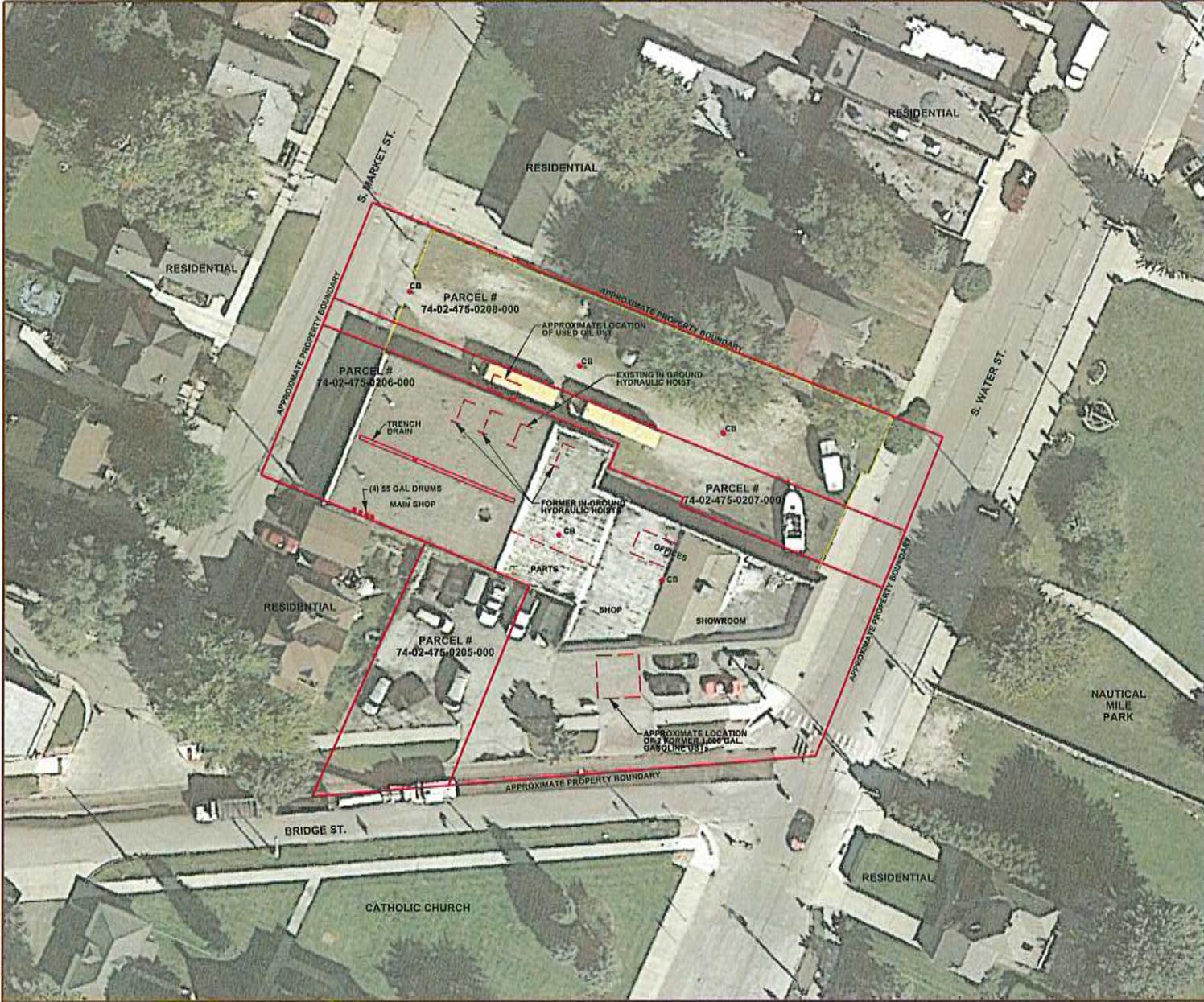
envirologic
 environmental consulting + services
 2960 INTERSTATE PARKWAY
 KALAMAZOO, MICHIGAN 49048
 PH: (269) 342-1100 FAX: (269) 342-4945

TERHUNE SALES & SERVICE
 102 BRIDGE ST.
 MARINE CITY, MI
LOCATION MAP

PROJECT NO.
 150034
 FIGURE NO.
1

FIGURE 2: SITE PLAN





LEGEND

● CB = CATCH BASIN



NOTE: THIS IS NOT A PROPERTY BOUNDARY SURVEY. PROPERTY BOUNDARIES SHOWN ON THIS MAP ARE BASED ON AVAILABLE FURNISHED INFORMATION AND ARE APPROXIMATE ONLY AND SHOULD NOT BE USED TO ESTABLISH PROPERTY BOUNDARY LOCATION IN THE FIELD.

TERHUNE SALES & SERVICE
 102 BRIDGE ST.
 MARINE CITY, MI
SITE PLAN

envirollogic
 environmental consulting + services
 2960 INTERSTATE PARKWAY
 KALAMAZOO, MICHIGAN 49045
 PH: (269) 342-1100 FAX: (269) 342-4945

PROJECT NO.
150034

FIGURE NO.

2

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TABLE 1

SUMMARY OF ELIGIBLE ACTIVITIES COSTS

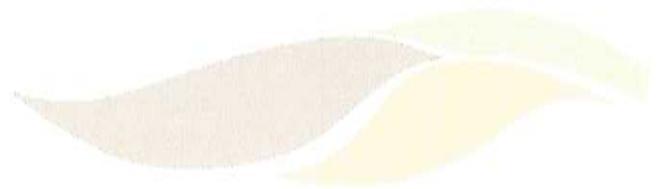


Table 1
Summary of Eligible Costs

Inn on Water Street
Marine City, MI

Eligible Activities	Estimated Cost
<u>BEA Activities</u>	
BEA Activities school and local	\$ 21,000.00
<u>Due Care Activities</u>	
DDCC school and local	\$ 25,000.00
Soil Management	\$ 100,000.00
Removal of Hydraulic Lifts	\$ 4,000.00
Removal of Hazardous Material	\$ 5,000.00
UST Removal, Contaminated Soil, Sampling Local Only for UST Removal	\$ 38,500.00
<u>Additional Response Activities</u>	
<u>MSF Non Environmental Activities</u>	
Public Infrastructure Sidewalk, landscaping, etc.	\$ 10,000.00
Lead and Asbestos Abatement inspection and abatement	\$ 75,000.00
Building and Site Demolition	\$ 110,000.00
Site Preparation	\$ 30,000.00
TOTAL COSTS OF ELIGIBLE ACTIVITIES	\$ 418,500.00
Financing Costs (Estimated)	\$ 14,500.00
Contingencies (15%)	\$ 62,775.00
Administrative Costs of the Authority (estimated)	\$ 7,500.00
Brownfield Plan and Act 381 Work Plan	\$ 15,000.00
TOTAL REIMBURSEMENTS	\$ 518,275.00
MDEQ Grant	\$ (249,000.00)
ADJUSTED BROWNFIELD REIMBURSEMENTS (See Table 5)	\$ 269,275.00
Captured and Disbursed to State Brownfield Redevelopment Fund	\$ 44,323.78
Additional Capture for LSRRF	\$ 197,937.97
Total	\$ 760,536.74

TABLE 2

Estimated Captured Taxable Values—Land and Hotel Development 2017-2022



Table 2
 Estimate of Annual Effect on Taxing Jurisdictions
 Land and Hotel Development Only
 2017 - 2022
 Inn on Water Street
 Marine City, MI

SUMMER TAXES ¹												
Taxing Jurisdiction		County Operating	State Ed ³	College	RESA Spec Ed	RESA Inter Ed	RESA Voc Ed	City Op	School Op	School Debt	School Sinking Fund	Total
Millage		2.66323	3	0.94455	1.15565	0.0969	0.46225	8.43535	9	1.52	0.2	27.47795
Initial Taxable Value	\$ 181,700.00	\$ 483.91	\$ 545.10	\$ 171.62	\$ 209.98	\$ 17.61	\$ 83.99	\$ 1,532.70	\$ 1,635.30	\$ 276.18	\$ 36.34	\$ 4,992.74
Future Taxable Value	\$ 578,532.00	\$ 1,540.78	\$ 1,735.60	\$ 546.45	\$ 668.58	\$ 56.06	\$ 267.43	\$ 4,880.12	\$ 5,206.79	\$ 879.37	\$ 115.71	\$ 15,896.87
Captured Taxable Value	\$ 396,832.00	\$ 1,056.86	\$ 1,190.50	\$ 374.83	\$ 458.60	\$ 38.45	\$ 183.44	\$ 3,347.42	\$ 3,571.49		\$ 79.37	\$ 10,300.95

WINTER TAXES ²									
Taxing Jurisdiction		Drugs	Seniors	Library	Parks	Veterans	County Roads	Total	
Millage		0.14015	0.4	0.35	0.2477	0.05	0.125	1.31285	
Initial Taxable Value	\$ 181,700.00	\$ 25.47	\$ 72.68	\$ 63.60	\$ 45.01	\$ 9.09	\$ 22.71	\$ 238.54	
Future Taxable Value	\$ 578,532.00	\$ 81.08	\$ 231.41	\$ 202.49	\$ 143.30	\$ 28.93	\$ 72.32	\$ 759.53	
Captured Taxable Value	\$ 396,832.00	\$ 55.62	\$ 158.73	\$ 138.89	\$ 98.30	\$ 19.84	\$ 49.60	\$ 520.98	

1. Based on millages from 2015 taxes
2. Based on millages from 2014 taxes
3. 3 mills of captured SET conveyed to State Brownfield Redevelopment Fund
4. Assumes four parcels are consolidated
5. Future Taxable Value does not include value of future land improvements
6. All Taxes abated 50%. Assumes State Treasurer approves SET abatement.

Total Millage	28.7908
Total Annual Future Tax Liability	\$ 16,656.40
Total Capturable Local Millages	15.2708
Total Annual Capturable Local Tax Increment	\$ 6,059.94
Total Capturable School Millages	12.0000
Total Annual Capturable School Tax Increment	\$ 4,761.98
Total School and Local Tax Increment Revenue/Yr	\$ 10,821.93

TABLE 2A

Estimated Captured Taxable Values—Land and Hotel Development 2023-2028

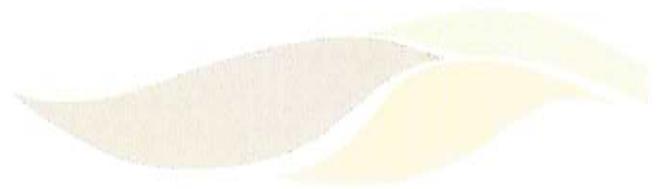


Table 2A

Estimate of Annual Effect on Taxing Jurisdictions
 Land and Hotel Development Only
 2023 - 2028
 Inn on Water Street
 Marine City, MI

SUMMER TAXES ¹												
Taxing Jurisdiction		County Operating	State Ed ³	College	RESA Spec Ed	RESA Inter Ed	RESA Voc Ed	City Op	School Op	School Debt	School Sinking Fund	Total
Millage		2.66325	6	0.94455	1.15565	0.0969	0.46225	8.43535	9	1.52	0.2	30.47795
Initial Taxable Value	\$ 181,700.00	\$ 483.91	\$ 1,090.20	\$ 171.62	\$ 209.98	\$ 17.61	\$ 83.99	\$ 1,532.70	\$ 1,635.30	\$ 276.18	\$ 36.34	\$ 5,537.84
Future Taxable Value	\$ 614,123.38	\$ 1,635.56	\$ 3,684.74	\$ 580.07	\$ 709.71	\$ 59.51	\$ 283.88	\$ 3,180.35	\$ 5,527.11	\$ 933.47	\$ 122.82	\$ 18,717.22
Captured Taxable Value	\$ 432,423.38	\$ 1,151.65	\$ 2,594.54	\$ 408.45	\$ 499.73	\$ 41.90	\$ 199.89	\$ 3,647.64	\$ 3,891.81		\$ 86.48	\$ 12,522.09

WINTER TAXES ²									
Taxing Jurisdiction		Drugs	Seniors	Library	Parks	Veterans	County Roads	Total	
Millage		0.14015	0.4	0.35	0.2477	0.05	0.125	1.31285	
Initial Taxable Value	\$ 181,700.00	\$ 25.47	\$ 72.68	\$ 63.60	\$ 45.01	\$ 9.09	\$ 22.71	\$ 238.54	
Future Taxable Value	\$ 614,123.38	\$ 86.07	\$ 245.65	\$ 214.94	\$ 152.12	\$ 30.71	\$ 76.77	\$ 806.25	
Captured Taxable Value	\$ 432,423.38	\$ 60.60	\$ 172.97	\$ 151.35	\$ 107.11	\$ 21.62	\$ 54.05	\$ 567.71	

1. Based on millages from 2015 taxes
2. Based on millages from 2014 taxes
3. 3 mills of captured SET conveyed to State Brownfield Redevelopment Fund
4. Assumes four parcels are consolidated
5. Future taxable value does not include value of future land improvements
6. All taxes abated 50% except for SET.

Total Millage	31.7908
Total Annual Future Tax Liability	\$ 19,523.47
Total Capturable Local Millages	15.2708
Total Annual Capturable Local Tax Increment	\$ 6,603.45
Total Capturable School Millages	15.00000
Total Annual Capturable School Tax Increment	\$ 6,486.35
Total School and Local Tax Increment Revenue/Yr	\$ 13,089.80

TABLE 2B

Estimated Captured Taxable Values—Land and Hotel Development after 2028

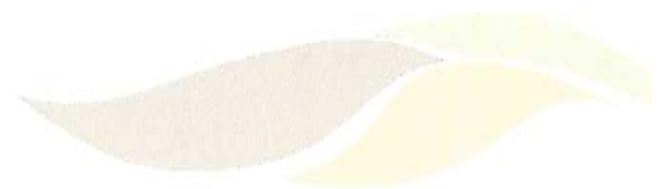


Table 2B

Estimate of Annual Effect on Taxing Jurisdictions
 Land and Hotel Development Only
 After 2028
 Inn on Water Street
 Marine City, MI

SUMMER TAXES ¹												
Taxing Jurisdiction		County Operating	State Ed ¹	College	RESA Spec Ed	RESA Inter Ed	RESA Voc Ed	City Op	School Op	School Debt	School Sinking Fund	Total
Millage		5.3265	6	1.8891	2.3113	0.1938	0.9245	16.8707	18	3.04	0.4	54.9559
Initial Taxable Value	\$ 181,700.00	\$ 967.83	\$ 1,090.20	\$ 343.25	\$ 419.96	\$ 35.21	\$ 167.98	\$ 3,065.41	\$ 3,270.60	\$ 552.37	\$ 72.68	\$ 9,985.49
Future Taxable Value	\$ 651,904.34	\$ 3,472.37	\$ 3,911.43	\$ 1,231.51	\$ 1,506.75	\$ 126.34	\$ 602.69	\$ 10,998.08	\$ 11,734.28	\$ 1,981.79	\$ 260.76	\$ 35,825.99
Captured Taxable Value	\$ 470,204.34	\$ 2,504.54	\$ 2,821.23	\$ 888.26	\$ 1,086.78	\$ 91.13	\$ 434.70	\$ 7,932.68	\$ 8,463.68		\$ 188.08	\$ 24,411.08

WINTER TAXES ²									
Taxing Jurisdiction		Drugs	Seniors	Library	Parks	Veterans	County Roads	Total	
Millage		0.2803	0.8	0.7	0.4954	0.1	0.25	2.6257	
Initial Taxable Value	\$ 181,700.00	\$ 50.93	\$ 145.36	\$ 127.19	\$ 90.01	\$ 18.17	\$ 45.43	\$ 477.09	
Future Taxable Value	\$ 651,904.34	\$ 182.73	\$ 521.52	\$ 456.33	\$ 322.95	\$ 65.19	\$ 162.98	\$ 1,711.71	
Captured Taxable Value	\$ 470,204.34	\$ 131.80	\$ 376.16	\$ 329.14	\$ 232.94	\$ 47.02	\$ 117.55	\$ 1,234.62	

1. Based on millages from 2015 taxes
2. Based on millages from 2014 taxes
3. 3 mills of captured SET conveyed to State Brownfield Redevelopment Fund
4. Assumes four parcels are consolidated
5. Future taxable value does not include value of future land improvements
6. All taxes at 100% of millage rate.

Total Millage		57.5816
Total Annual Future Tax Liability	\$	37,537.69
Total Capturable Local Millages		30.5416
Total Annual Capturable Local Tax Increment	\$	14,360.79
Total Capturable School Millages		24.0000
Total Annual Capturable School Tax Increment	\$	11,284.90
Total School and Local Tax Increment Revenue/Yr	\$	25,645.70

TABLE 3

Estimated Captured Taxable Values—Condos 2017-2028



Table 3
 Estimate of Annual Effect on Taxing Jurisdictions
 Condos
 2017 - 2028
 Inn on Water Street
 Marine City, MI

SUMMER TAXES ¹												
Taxing Jurisdiction		County Operating	State Ed ³	College	RESA Spec Ed	RESA Inter Ed	RESA Voc Ed	City Op	School Op	School Debt	School Sinking Fund	Total
Millage		2.66325		0.94455	1.15565	0.0969	0.46225	8.43535	0	1.52	0.2	18.47795
Initial Taxable Value	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Future Taxable Value	\$ 257,500.00	\$ 685.79	\$ 772.50	\$ 243.22	\$ 297.58	\$ 24.95	\$ 119.03	\$ 2,172.10	\$ -	\$ 391.40	\$ 51.50	\$ 4,758.07
Captured Taxable Value	\$ 257,500.00	\$ 685.79	\$ 772.50	\$ 243.22	\$ 297.58	\$ 24.95	\$ 119.03	\$ 2,172.10	\$ -	\$ -	\$ 51.50	\$ 4,366.67

WINTER TAXES ²									
Taxing Jurisdiction		Drugs	Seniors	Library	Parks	Veterans	County Roads	Total	
Millage		0.14015	0.4	0.35	0.2477	0.05	0.125	1.31285	
Initial Taxable Value	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Future Taxable Value	\$ 257,500.00	\$ 36.09	\$ 103.00	\$ 90.13	\$ 63.78	\$ 12.88	\$ 32.19	\$ 338.06	
Captured Taxable Value	\$ 257,500.00	\$ 36.09	\$ 103.00	\$ 90.13	\$ 63.78	\$ 12.88	\$ 32.19	\$ 338.06	

1. Based on millages from 2015 taxes
2. Based on millages from 2014 taxes
3. 3 mills of captured SET conveyed to State Brownfield Redevelopment Fund
4. Assumes four parcels are consolidated
5. All taxes abated 50%. Assumes State Treasurer approved SET abatement
6. Assumes all Condos meet Principal Residence Exemption

Total Millage	19.7908
Total Annual Future Tax Liability	\$ 5,096.13
Total Capturable Local Millages	15.2708
Total Annual Capturable Local Tax Increment	\$ 3,932.23
Total Capturable School Millages	3.00000
Total Annual Capturable School Tax Increment	\$ 772.50
Total School and Local Tax Increment Revenue/Yr	\$ 4,704.73

TABLE 3A

Estimated Captured Taxable Values—Condos after 2028

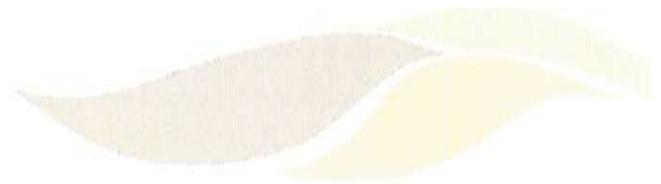


Table 3A

Estimate of Annual Effect on Taxing Jurisdictions
 Condos
 After 2028
 Inn on Water Street
 Marine City, MI

SUMMER TAXES ¹												
Taxing Jurisdiction		County Operating	State Ed ¹	College	RESA Spec Ed	RESA Inter Ed	RESA Voc Ed	City Op	School Op	School Debt	School Sinking Fund	Total
Millage		5.3265	6	1.8891	2.3113	0.1938	0.9245	16.8707	0	3.04	0.4	36.9559
Initial Taxable Value	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Future Taxable Value	\$ 290,157.45	\$ 1,545.52	\$ 1,740.94	\$ 548.14	\$ 670.64	\$ 56.23	\$ 268.25	\$ 4,895.16	\$ -	\$ 882.08	\$ 116.06	\$ 10,723.03
Captured Taxable Value	\$ 290,157.45	\$ 1,545.52	\$ 1,740.94	\$ 548.14	\$ 670.64	\$ 56.23	\$ 268.25	\$ 4,895.16	\$ -	\$ -	\$ 116.06	\$ 9,840.95

WINTER TAXES ¹								
Taxing Jurisdiction		Drugs	Seniors	Library	Parks	Veterans	County Roads	Total
Millage		0.2803	0.8	0.7	0.4954	0.1	0.25	2.6257
Initial Taxable Value	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Future Taxable Value	\$ 290,157.45	\$ 81.33	\$ 232.13	\$ 203.11	\$ 143.74	\$ 29.02	\$ 72.54	\$ 761.87
Captured Taxable Value	\$ 290,157.45	\$ 81.33	\$ 232.13	\$ 203.11	\$ 143.74	\$ 29.02	\$ 72.54	\$ 761.87

1. Based on millages from 2015 taxes
2. Based on millages from 2014 taxes
3. 3 mills of captured SET conveyed to State Brownfield Redevelopment Fund
4. Assumes four parcels are consolidated
5. Assumes all condos meet Principal Residence Exemption

Total Millage	39.5816
Total Annual Future Tax Liability	\$ 11,484.90
Total Capturable Local Millages	30.5416
Total Annual Capturable Local Tax Increment	\$ 8,861.87
Total Capturable School Millages	6.0000
Total Annual Capturable School Tax Increment	\$ 1,740.94
Total School and Local Tax Increment Revenue/Yr	\$ 10,602.82

TABLE 4

Table 4: Captured Taxable Value and Tax Increment Revenue by Year and Aggregate for each Taxing Jurisdiction—Land and Hotel



Table 4

Captured Taxable Value and Tax Increment Revenue by Year and Aggregate for Each Taxing Jurisdiction
Land and Hotel
Inn on Water Street
Marine City, MI

Year	Future Taxable Value	Captured Taxable Value ¹	County Operating	State Ed3	College	RESA Spec Ed	RESA Inter Ed	RESA Voc Ed	City Op	School Op	School Debt	School Sinking Fund	Drugs	Seniors	Library	Parks	Veterans	County Roads	Total
			2.66325	3	0.94455	1.15565	0.0969	0.46225	8.43535	9	1.52	0.2	0.14015	0.4	0.35	0.2477	0.05	0.125	28,7908
2017	\$ 578,532.00	\$ 398,832.00	\$ 1,058.88	\$ 1,190.50	\$ 374.83	\$ 458.60	\$ 38.45	\$ 183.44	\$ 3,347.42	\$ 3,571.49	\$ -	\$ 79.37	\$ 55.62	\$ 158.73	\$ 138.89	\$ 98.30	\$ 19.84	\$ 49.60	\$ 10,821.93
2018	\$ 584,317.32	\$ 402,817.32	\$ 1,072.27	\$ 1,207.85	\$ 380.29	\$ 465.28	\$ 38.01	\$ 186.11	\$ 3,386.22	\$ 3,623.56	\$ -	\$ 80.52	\$ 56.43	\$ 161.05	\$ 140.92	\$ 99.73	\$ 20.13	\$ 50.33	\$ 10,978.70
2019	\$ 590,160.49	\$ 408,480.49	\$ 1,087.83	\$ 1,225.38	\$ 385.81	\$ 472.04	\$ 39.58	\$ 188.81	\$ 3,445.51	\$ 3,676.14	\$ -	\$ 81.69	\$ 57.25	\$ 163.38	\$ 142.98	\$ 101.18	\$ 20.42	\$ 51.09	\$ 11,139.04
2020	\$ 596,062.10	\$ 414,382.10	\$ 1,103.55	\$ 1,243.09	\$ 391.39	\$ 478.86	\$ 40.15	\$ 191.54	\$ 3,495.29	\$ 3,729.26	\$ -	\$ 82.87	\$ 58.07	\$ 165.74	\$ 145.03	\$ 102.84	\$ 20.72	\$ 51.00	\$ 11,299.99
2021	\$ 602,022.72	\$ 420,322.72	\$ 1,119.42	\$ 1,260.97	\$ 397.02	\$ 485.75	\$ 40.73	\$ 194.29	\$ 3,545.57	\$ 3,782.90	\$ -	\$ 84.08	\$ 58.91	\$ 168.13	\$ 147.11	\$ 104.11	\$ 21.02	\$ 52.54	\$ 11,462.54
2022	\$ 608,042.95	\$ 426,342.95	\$ 1,135.46	\$ 1,278.03	\$ 402.70	\$ 492.70	\$ 41.31	\$ 197.08	\$ 3,596.35	\$ 3,837.09	\$ -	\$ 85.27	\$ 59.75	\$ 170.54	\$ 149.22	\$ 105.61	\$ 21.32	\$ 53.29	\$ 11,626.71
Year		Captured Taxable Value	County Operating	State Ed3	College	RESA Spec Ed	RESA Inter Ed	RESA Voc Ed	City Op	School Op	School Debt	School Sinking Fund	Drugs	Seniors	Library	Parks	Veterans	County Roads	Total
			2.66325	6	0.94455	1.15565	0.0969	0.46225	8.43535	9	1.52	0.2	0.14015	0.4	0.35	0.2477	0.05	0.125	31,7908
2023	\$ 614,123.38	\$ 432,423.38	\$ 1,151.60	\$ 2,594.54	\$ 408.45	\$ 499.73	\$ 41.90	\$ 199.89	\$ 3,647.64	\$ 3,891.81	\$ -	\$ 86.48	\$ 60.60	\$ 172.97	\$ 151.35	\$ 107.11	\$ 21.62	\$ 54.05	\$ 13,089.80
2024	\$ 620,284.61	\$ 438,564.61	\$ 1,168.01	\$ 2,631.39	\$ 414.25	\$ 506.83	\$ 42.50	\$ 202.73	\$ 3,699.45	\$ 3,947.08	\$ -	\$ 87.71	\$ 61.46	\$ 175.43	\$ 153.50	\$ 108.63	\$ 21.93	\$ 54.82	\$ 13,275.70
2025	\$ 626,467.26	\$ 444,787.26	\$ 1,184.53	\$ 2,668.60	\$ 420.10	\$ 514.00	\$ 43.10	\$ 205.59	\$ 3,751.77	\$ 4,002.91	\$ -	\$ 88.95	\$ 62.33	\$ 177.91	\$ 155.67	\$ 110.17	\$ 22.24	\$ 55.60	\$ 13,463.46
2026	\$ 632,731.93	\$ 451,031.93	\$ 1,201.21	\$ 2,708.19	\$ 426.02	\$ 521.24	\$ 43.70	\$ 208.49	\$ 3,804.61	\$ 4,059.29	\$ -	\$ 90.21	\$ 63.21	\$ 180.41	\$ 157.86	\$ 111.72	\$ 22.55	\$ 56.38	\$ 13,653.10
2027	\$ 639,059.29	\$ 457,359.29	\$ 1,218.08	\$ 2,744.18	\$ 432.00	\$ 528.55	\$ 44.32	\$ 211.41	\$ 3,857.99	\$ 4,116.23	\$ -	\$ 91.47	\$ 64.10	\$ 182.94	\$ 160.08	\$ 113.29	\$ 22.87	\$ 57.17	\$ 13,844.63
2028	\$ 645,449.84	\$ 463,749.84	\$ 1,235.08	\$ 2,782.50	\$ 438.03	\$ 535.93	\$ 44.94	\$ 214.37	\$ 3,911.89	\$ 4,173.75	\$ -	\$ 92.75	\$ 64.99	\$ 185.50	\$ 162.31	\$ 114.87	\$ 23.19	\$ 57.97	\$ 14,038.08
Year		Captured Taxable Value	County Operating	State Ed3	College	RESA Spec Ed	RESA Inter Ed	RESA Voc Ed	City Op	School Op	School Debt	School Sinking Fund	Drugs	Seniors	Library	Parks	Veterans	County Roads	Total
			5.3265	6	1.8891	2.3113	0.1938	0.9245	16.8707	18	3.04	0.4	0.2803	0.8	0.7	0.4954	0.1	0.25	57,5816
2029	\$ 651,904.34	\$ 470,204.34	\$ 2,504.54	\$ 2,821.23	\$ 888.26	\$ 1,086.78	\$ 91.13	\$ 434.70	\$ 7,932.68	\$ 8,463.68	\$ -	\$ 188.08	\$ 131.80	\$ 376.16	\$ 329.14	\$ 232.94	\$ 47.02	\$ 117.55	\$ 25,645.70
2030	\$ 658,423.38	\$ 476,723.38	\$ 2,539.27	\$ 2,860.34	\$ 900.68	\$ 1,101.85	\$ 92.39	\$ 440.73	\$ 8,042.66	\$ 8,581.02	\$ -	\$ 190.69	\$ 133.63	\$ 381.38	\$ 333.71	\$ 238.17	\$ 47.67	\$ 119.18	\$ 26,001.26
2031	\$ 665,007.62	\$ 483,307.62	\$ 2,574.34	\$ 2,898.85	\$ 913.02	\$ 1,117.07	\$ 93.67	\$ 446.82	\$ 8,153.74	\$ 8,699.54	\$ -	\$ 193.32	\$ 135.47	\$ 386.85	\$ 338.32	\$ 239.43	\$ 48.33	\$ 120.83	\$ 26,360.37
2032	\$ 671,657.69	\$ 489,957.69	\$ 2,609.76	\$ 2,939.75	\$ 925.58	\$ 1,132.44	\$ 94.95	\$ 452.97	\$ 8,265.93	\$ 8,819.24	\$ -	\$ 195.98	\$ 137.34	\$ 391.97	\$ 342.97	\$ 242.73	\$ 49.00	\$ 122.49	\$ 26,723.08
2033	\$ 678,374.27	\$ 496,674.27	\$ 2,645.54	\$ 2,980.05	\$ 938.27	\$ 1,147.96	\$ 96.28	\$ 459.18	\$ 8,379.24	\$ 8,940.14	\$ -	\$ 198.67	\$ 139.22	\$ 397.34	\$ 347.67	\$ 246.05	\$ 49.67	\$ 124.17	\$ 27,089.41
2034	\$ 685,158.01	\$ 503,458.01	\$ 2,681.67	\$ 3,020.75	\$ 951.08	\$ 1,163.84	\$ 97.57	\$ 465.45	\$ 8,493.89	\$ 9,062.24	\$ -	\$ 201.38	\$ 141.12	\$ 402.77	\$ 352.42	\$ 249.41	\$ 50.35	\$ 125.86	\$ 27,459.41
2035	\$ 692,009.59	\$ 510,309.59	\$ 2,718.16	\$ 3,061.86	\$ 964.03	\$ 1,179.48	\$ 98.90	\$ 471.78	\$ 8,609.28	\$ 9,185.57	\$ -	\$ 204.12	\$ 143.04	\$ 408.25	\$ 357.22	\$ 252.81	\$ 51.03	\$ 127.58	\$ 27,833.10
2036	\$ 698,929.69	\$ 517,229.69	\$ 2,755.02	\$ 3,103.38	\$ 977.10	\$ 1,195.47	\$ 100.24	\$ 478.18	\$ 8,720.03	\$ 9,310.13	\$ -	\$ 206.89	\$ 144.98	\$ 413.78	\$ 362.08	\$ 256.24	\$ 51.72	\$ 129.31	\$ 28,210.53
2037	\$ 705,918.98	\$ 524,218.98	\$ 2,792.25	\$ 3,145.31	\$ 990.30	\$ 1,211.63	\$ 101.58	\$ 484.64	\$ 8,843.94	\$ 9,435.94	\$ -	\$ 209.69	\$ 146.94	\$ 419.38	\$ 366.95	\$ 259.70	\$ 52.42	\$ 131.05	\$ 28,591.74
2038	\$ 712,978.17	\$ 531,278.17	\$ 2,829.85	\$ 3,187.67	\$ 1,003.64	\$ 1,227.94	\$ 102.96	\$ 491.17	\$ 8,963.03	\$ 9,563.01	\$ -	\$ 212.51	\$ 148.92	\$ 425.02	\$ 371.89	\$ 263.20	\$ 53.13	\$ 132.82	\$ 28,976.76
2039	\$ 720,107.96	\$ 538,407.96	\$ 2,867.83	\$ 3,230.45	\$ 1,017.11	\$ 1,244.42	\$ 104.34	\$ 497.76	\$ 9,083.32	\$ 9,691.34	\$ -	\$ 215.36	\$ 150.92	\$ 430.73	\$ 376.89	\$ 266.73	\$ 53.84	\$ 134.69	\$ 29,365.63
2040	\$ 727,309.04	\$ 545,609.04	\$ 2,906.19	\$ 3,273.95	\$ 1,030.71	\$ 1,261.07	\$ 105.74	\$ 504.42	\$ 9,204.61	\$ 9,820.96	\$ -	\$ 218.24	\$ 152.93	\$ 436.49	\$ 381.93	\$ 270.29	\$ 54.56	\$ 136.40	\$ 29,758.39
2041	\$ 734,582.13	\$ 552,892.13	\$ 2,944.93	\$ 3,317.29	\$ 1,044.45	\$ 1,277.88	\$ 107.15	\$ 511.14	\$ 9,327.51	\$ 9,951.88	\$ -	\$ 221.15	\$ 154.97	\$ 442.31	\$ 387.02	\$ 273.90	\$ 55.29	\$ 138.22	\$ 30,155.08
2042	\$ 741,927.95	\$ 560,227.95	\$ 2,984.05	\$ 3,361.37	\$ 1,058.33	\$ 1,294.85	\$ 108.57	\$ 517.93	\$ 9,451.44	\$ 10,084.10	\$ -	\$ 224.09	\$ 157.03	\$ 448.18	\$ 392.16	\$ 277.94	\$ 56.02	\$ 140.08	\$ 30,555.73
2043	\$ 749,347.23	\$ 567,647.23	\$ 3,023.57	\$ 3,405.88	\$ 1,072.34	\$ 1,312.00	\$ 110.01	\$ 524.79	\$ 9,576.61	\$ 10,217.65	\$ -	\$ 227.06	\$ 159.11	\$ 454.12	\$ 397.35	\$ 281.21	\$ 56.76	\$ 141.91	\$ 30,960.39
TOTAL CAPTURED TAXES			55,110.91	70,143.01	19,545.67	23,913.99	2,005.18	9,565.39	174,553.59	186,237.95	-	4,138.62	2,900.14	8,277.24	7,242.59	5,125.06	1,034.66	2,586.64	572,381.24

1. Captured Taxable Value depicted does not include value of land improvements
2. Captured Value includes 1% annual increase in property value
3. 3 mills of SET conveyed to State Brownfield Redevelopment Fund during first 25 years

Shaded cells indicate years that could be defrayed from Plan by the MDEQ Grant

TABLE 4A

**Captured Taxable Value and Tax Increment Revenue by Year and Aggregate for
each Taxing Jurisdiction—Condos**

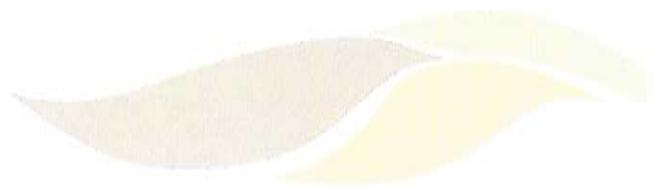


Table 4A

Captured Taxable Value and Tax Increment Revenue by Year and Aggregate for Each Taxing Jurisdiction
 Condos
 Inn on Water Street
 Marine City, MI

Year	Future Taxable Value	Captured Taxable Value	County Operating	State Ed3	College	RESA Spec Ed	RESA Inter Ed	RESA Voc Ed	City Op	School Op	School Debt	School Sinking Fund	Drugs	Seniors	Library	Parks	Veterans	County Roads	Total
			2.66325	3	0.94455	1.15565	0.0969	0.46223	8.43535	0	1.52	0.2	0.14015	0.4	0.35	0.2477	0.05	0.125	19.7908
2017	\$ 257,500.00	\$ 257,500.00	\$ 685.70	\$ 772.50	\$ 243.22	\$ 297.58	\$ 24.95	\$ 119.03	\$ 2,172.10	\$ -	\$ -	\$ 51.50	\$ 36.09	\$ 103.00	\$ 90.13	\$ 63.78	\$ 12.88	\$ 32.19	\$ 4,704.73
2018	\$ 260,075.00	\$ 260,075.00	\$ 692.64	\$ 780.23	\$ 245.05	\$ 300.58	\$ 25.20	\$ 120.22	\$ 2,193.82	\$ -	\$ -	\$ 52.02	\$ 36.45	\$ 104.03	\$ 91.03	\$ 64.42	\$ 13.00	\$ 32.51	\$ 4,751.78
2019	\$ 262,675.75	\$ 262,675.75	\$ 699.57	\$ 788.03	\$ 248.11	\$ 303.58	\$ 25.45	\$ 121.42	\$ 2,215.78	\$ -	\$ -	\$ 52.54	\$ 36.81	\$ 105.07	\$ 91.94	\$ 65.00	\$ 13.13	\$ 32.83	\$ 4,799.30
2020	\$ 265,302.51	\$ 265,302.51	\$ 706.57	\$ 795.91	\$ 250.59	\$ 308.60	\$ 25.71	\$ 122.64	\$ 2,237.92	\$ -	\$ -	\$ 53.06	\$ 37.18	\$ 106.12	\$ 92.86	\$ 65.72	\$ 13.27	\$ 33.16	\$ 4,847.29
2021	\$ 267,955.53	\$ 267,955.53	\$ 713.63	\$ 803.87	\$ 253.10	\$ 309.66	\$ 25.96	\$ 123.86	\$ 2,260.30	\$ -	\$ -	\$ 53.59	\$ 37.55	\$ 107.18	\$ 93.78	\$ 66.37	\$ 13.40	\$ 33.49	\$ 4,895.76
2022	\$ 270,635.09	\$ 270,635.09	\$ 720.77	\$ 811.91	\$ 255.63	\$ 312.76	\$ 26.22	\$ 125.10	\$ 2,282.90	\$ -	\$ -	\$ 54.13	\$ 37.03	\$ 108.25	\$ 94.72	\$ 67.04	\$ 13.53	\$ 33.83	\$ 4,944.72
2023	\$ 273,341.44	\$ 273,341.44	\$ 727.98	\$ 820.02	\$ 258.18	\$ 315.89	\$ 26.49	\$ 126.35	\$ 2,305.73	\$ -	\$ -	\$ 54.67	\$ 38.31	\$ 109.34	\$ 95.67	\$ 67.71	\$ 13.67	\$ 34.17	\$ 4,994.17
2024	\$ 276,074.85	\$ 276,074.85	\$ 735.26	\$ 828.22	\$ 260.77	\$ 319.05	\$ 26.75	\$ 127.62	\$ 2,328.79	\$ -	\$ -	\$ 55.21	\$ 38.69	\$ 110.43	\$ 96.63	\$ 68.38	\$ 13.80	\$ 34.51	\$ 5,044.11
2025	\$ 278,835.60	\$ 278,835.60	\$ 742.61	\$ 836.51	\$ 263.37	\$ 322.24	\$ 27.02	\$ 128.89	\$ 2,352.08	\$ -	\$ -	\$ 55.77	\$ 39.08	\$ 111.53	\$ 97.59	\$ 69.07	\$ 13.94	\$ 34.85	\$ 5,094.55
2026	\$ 281,623.96	\$ 281,623.96	\$ 750.04	\$ 844.87	\$ 266.01	\$ 325.48	\$ 27.29	\$ 130.18	\$ 2,375.60	\$ -	\$ -	\$ 56.32	\$ 39.47	\$ 112.65	\$ 98.57	\$ 69.76	\$ 14.08	\$ 35.20	\$ 5,145.50
2027	\$ 284,440.20	\$ 284,440.20	\$ 757.54	\$ 853.32	\$ 268.67	\$ 328.71	\$ 27.56	\$ 131.48	\$ 2,399.35	\$ -	\$ -	\$ 56.89	\$ 39.86	\$ 113.78	\$ 99.55	\$ 70.46	\$ 14.22	\$ 35.56	\$ 5,196.95
2028	\$ 287,284.60	\$ 287,284.60	\$ 765.11	\$ 861.85	\$ 271.35	\$ 332.00	\$ 27.84	\$ 132.80	\$ 2,423.35	\$ -	\$ -	\$ 57.46	\$ 40.26	\$ 114.91	\$ 100.55	\$ 71.16	\$ 14.36	\$ 35.91	\$ 5,248.92
Year	Future Taxable Value	Captured Taxable Value	County Operating	State Ed3	College	RESA Spec Ed	RESA Inter Ed	RESA Voc Ed	City Op	School Op	School Debt	School Sinking Fund	Drugs	Seniors	Library	Parks	Veterans	County Roads	Total
			5.3265	6	1.8891	2.3113	0.1938	0.9245	16.8707	0	3.04	0.4	0.2803	0.8	0.7	0.4954	0.1	0.25	39.5816
2029	\$ 290,157.45	\$ 290,157.45	\$ 1,545.52	\$ 1,740.94	\$ 548.14	\$ 670.64	\$ 56.23	\$ 268.25	\$ 4,895.16	\$ -	\$ -	\$ 116.06	\$ 81.33	\$ 232.13	\$ 203.11	\$ 143.74	\$ 29.02	\$ 72.54	\$ 10,602.82
2030	\$ 293,059.02	\$ 293,059.02	\$ 1,560.98	\$ 1,758.35	\$ 553.62	\$ 677.35	\$ 56.79	\$ 270.93	\$ 4,944.11	\$ -	\$ -	\$ 117.22	\$ 82.14	\$ 234.45	\$ 205.14	\$ 145.18	\$ 29.31	\$ 73.26	\$ 10,708.85
2031	\$ 295,989.61	\$ 295,989.61	\$ 1,576.59	\$ 1,775.94	\$ 559.15	\$ 684.12	\$ 57.36	\$ 273.64	\$ 4,993.55	\$ -	\$ -	\$ 118.40	\$ 82.97	\$ 236.79	\$ 207.19	\$ 146.63	\$ 29.60	\$ 74.00	\$ 10,815.93
2032	\$ 298,949.51	\$ 298,949.51	\$ 1,592.35	\$ 1,793.70	\$ 564.75	\$ 690.96	\$ 57.94	\$ 276.38	\$ 5,043.49	\$ -	\$ -	\$ 119.58	\$ 83.80	\$ 239.16	\$ 209.26	\$ 148.10	\$ 29.89	\$ 74.74	\$ 10,924.09
2033	\$ 301,939.00	\$ 301,939.00	\$ 1,608.28	\$ 1,811.63	\$ 570.39	\$ 697.87	\$ 58.52	\$ 279.14	\$ 5,093.92	\$ -	\$ -	\$ 120.78	\$ 84.63	\$ 241.55	\$ 211.36	\$ 149.58	\$ 30.19	\$ 75.48	\$ 11,033.33
2034	\$ 304,958.39	\$ 304,958.39	\$ 1,624.36	\$ 1,829.75	\$ 576.10	\$ 704.85	\$ 59.10	\$ 281.93	\$ 5,144.86	\$ -	\$ -	\$ 121.98	\$ 85.46	\$ 243.97	\$ 213.47	\$ 151.08	\$ 30.50	\$ 76.24	\$ 11,143.67
2035	\$ 308,007.97	\$ 308,007.97	\$ 1,640.60	\$ 1,848.05	\$ 581.88	\$ 711.90	\$ 59.69	\$ 284.75	\$ 5,196.31	\$ -	\$ -	\$ 123.20	\$ 86.33	\$ 246.41	\$ 215.61	\$ 152.59	\$ 30.80	\$ 77.00	\$ 11,255.10
2036	\$ 311,088.05	\$ 311,088.05	\$ 1,657.01	\$ 1,866.53	\$ 587.68	\$ 719.02	\$ 60.29	\$ 287.60	\$ 5,248.27	\$ -	\$ -	\$ 124.44	\$ 87.20	\$ 248.87	\$ 217.76	\$ 154.11	\$ 31.11	\$ 77.77	\$ 11,367.66
2037	\$ 314,198.94	\$ 314,198.94	\$ 1,673.58	\$ 1,885.19	\$ 593.55	\$ 726.21	\$ 60.89	\$ 290.48	\$ 5,300.78	\$ -	\$ -	\$ 125.68	\$ 88.07	\$ 251.36	\$ 219.94	\$ 155.65	\$ 31.42	\$ 78.55	\$ 11,481.33
2038	\$ 317,340.92	\$ 317,340.92	\$ 1,690.32	\$ 1,904.05	\$ 599.49	\$ 733.47	\$ 61.50	\$ 293.38	\$ 5,353.78	\$ -	\$ -	\$ 126.94	\$ 88.95	\$ 253.87	\$ 222.14	\$ 157.21	\$ 31.73	\$ 79.34	\$ 11,596.15
2039	\$ 320,514.33	\$ 320,514.33	\$ 1,707.22	\$ 1,923.09	\$ 605.48	\$ 740.80	\$ 62.12	\$ 296.32	\$ 5,407.30	\$ -	\$ -	\$ 128.21	\$ 89.84	\$ 256.41	\$ 224.36	\$ 158.78	\$ 32.05	\$ 80.13	\$ 11,712.11
2040	\$ 323,719.48	\$ 323,719.48	\$ 1,724.29	\$ 1,942.32	\$ 611.54	\$ 748.21	\$ 62.74	\$ 299.28	\$ 5,461.37	\$ -	\$ -	\$ 129.49	\$ 90.74	\$ 258.98	\$ 226.60	\$ 160.37	\$ 32.37	\$ 80.93	\$ 11,829.23
2041	\$ 326,956.67	\$ 326,956.67	\$ 1,741.53	\$ 1,961.74	\$ 617.65	\$ 755.69	\$ 63.36	\$ 302.27	\$ 5,515.99	\$ -	\$ -	\$ 130.78	\$ 91.65	\$ 261.57	\$ 228.87	\$ 161.97	\$ 32.70	\$ 81.74	\$ 11,947.52
2042	\$ 330,226.24	\$ 330,226.24	\$ 1,758.95	\$ 1,981.36	\$ 623.83	\$ 763.25	\$ 64.00	\$ 305.29	\$ 5,571.15	\$ -	\$ -	\$ 132.09	\$ 92.56	\$ 264.18	\$ 231.16	\$ 163.59	\$ 33.02	\$ 82.56	\$ 12,067.00
2043	\$ 333,528.50	\$ 333,528.50	\$ 1,776.54	\$ 2,001.17	\$ 630.07	\$ 770.88	\$ 64.64	\$ 308.35	\$ 5,626.86	\$ -	\$ -	\$ 133.41	\$ 93.49	\$ 266.82	\$ 233.47	\$ 165.23	\$ 33.35	\$ 83.38	\$ 12,187.67
TOTAL CAPTURED TAXES			\$ 30,791.08	\$ 34,684.38	\$ 10,920.38	\$ 13,361.00	\$ 1,120.31	\$ 5,344.28	\$ 97,524.96	\$ -	\$ -	\$ 2,312.20	\$ 1,620.34	\$ 4,824.58	\$ 4,046.51	\$ 2,863.77	\$ 678.07	\$ 1,445.18	\$ 211,237.11

1. Captured Taxable Value depicted does not include value of land improvements
2. Captured Value includes 1% annual increase in property value
3. 3 mills of SET conveyed to State Brownfield Redevelopment Fund during first 25 years

Shaded cells indicate years that could be deferred from Plan by the MDEQ Grant

TABLE 5

ESTIMATED REIMBURSEMENT SCHEDULE

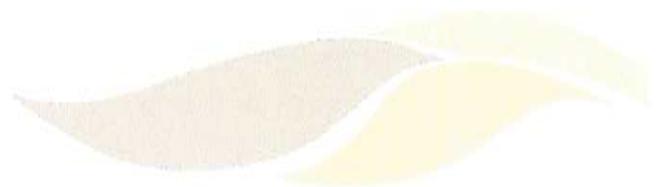


Table 5
 Estimated Reimbursement Schedule
 With MDEQ Grant

Inn on Water Street
 Marine City, Michigan

Year	Incremental Taxes Captured	Funds Disbursed						
		Developer and Other Eligible Parties (School)	Developer and Other Eligible Parties (Local)	Developer and Other Eligible Parties (Cummulative)	Administrative Costs (Local)	LSRRF (School)	LSRRF (Local)	Brownfield Redevelopment Fund
2017	\$ 15,526.66	\$ 3,571.49	\$ 7,492.17	\$ 11,063.66	\$ 2,500.00			\$ 1,963.00
2018	\$ 15,731.47	\$ 3,623.56	\$ 7,619.84	\$ 22,307.06	\$ 2,500.00			\$ 1,988.08
2019	\$ 15,938.34	\$ 3,676.14	\$ 7,748.79	\$ 33,731.99	\$ 2,500.00			\$ 2,013.41
2020	\$ 16,147.27	\$ 3,729.26	\$ 10,379.02	\$ 47,840.27				\$ 2,038.99
2021	\$ 16,358.30	\$ 3,782.90	\$ 10,510.56	\$ 62,133.74				\$ 2,064.83
2022	\$ 16,571.43	\$ 3,837.09	\$ 10,643.41	\$ 76,614.23				\$ 2,090.93
2023	\$ 18,083.97	\$ 5,189.08	\$ 10,777.59	\$ 92,580.91				\$ 2,117.29
2024	\$ 18,319.81	\$ 5,262.78	\$ 10,913.12	\$ 108,756.80				\$ 2,143.92
2025	\$ 18,558.01	\$ 5,337.21	\$ 11,049.99	\$ 125,144.00				\$ 2,170.81
2026	\$ 18,798.59	\$ 5,412.38	\$ 11,188.24	\$ 141,744.63				\$ 2,197.97
2027	\$ 19,041.58	\$ 5,488.31	\$ 11,327.87	\$ 158,560.81				\$ 2,225.40
2028	\$ 19,287.00	\$ 5,565.00	\$ 11,468.90	\$ 175,594.70				\$ 2,253.10
2029	\$ 36,248.51	\$ 10,744.76	\$ 23,222.67	\$ 209,562.13				\$ 2,281.09
2030	\$ 36,710.10	\$ 10,890.37	\$ 23,510.39	\$ 243,962.89				\$ 2,309.35
2031	\$ 37,176.30	\$ 2,524.28	\$ 15,287.83	\$ 261,775.00		\$ 8,513.15	\$ 8,513.15	\$ 2,337.89
2032	\$ 37,647.17					\$ 11,185.96	\$ 24,094.49	\$ 2,366.72
2033	\$ 38,122.74					\$ 11,335.98	\$ 24,390.93	\$ 2,395.84
2034	\$ 38,603.07					\$ 11,487.49	\$ 24,690.33	\$ 2,425.25
2035	\$ 39,088.21					\$ 11,640.53	\$ 24,992.73	\$ 2,454.95
2036	\$ 39,578.19					\$ 11,056.86	\$ 25,298.15	\$ 2,484.95
Totals	\$ 511,536.74	\$ 78,834.60	\$ 183,140.40		\$ 7,500.00	\$ 65,219.96	\$ 131,979.77	\$ 44,323.78

School TIF capture reduced in 2036 to ensure school TIF capture to LSRRF does not exceed amount of school TIF captured for eligible DEQ activities.
 Schedule assumes MDEQ Grant and Loan is employed

**NOTICES OF PUBLIC HEARING
FOR ORIGINAL BROWNFIELD PLAN AND AMENDMENT**



NOTICE OF PUBLIC HEARING

**THE BROWNFIELD REDEVELOPMENT AUTHORITY
OF ST. CLAIR COUNTY**

**REGARDING INCLUSION INTO THE COUNTY'S BROWNFIELD PLAN
OF
102 BRIDGE STREET, CITY OF MARINE CITY
COUNTY OF ST. CLAIR, MICHIGAN**

TO ALL INTERESTED PERSONS IN THE COUNTY OF ST. CLAIR

PLEASE TAKE NOTICE that the County Commissioners of the County of St. Clair, Michigan, will hold a Public Hearing on Thursday, the 19th day of November 2015, at approximately 6 p.m., Eastern Daylight time in the Commissioners Chambers within the County Administration Building, 200 Grand River Avenue, Port Huron, Michigan, to receive public comment on an amendment to the county's Brownfield Redevelopment Plan to include therein portions of the property located at 102 Bridge Street in Marine City, Michigan. The following legal parcels are included in the "eligible property":

Parcel ID#

02-475-0205-000
02-475-0206-000
02-475-0207-000
02-475-0208-000

The property consists of four parcels of land. The property historically has been used for an automotive service garage and environmental contamination remains on site from those previous uses.

The Brownfield Plan, which includes a site map and legal descriptions of the parcels, is available for public inspection at the St. Clair County Metropolitan Planning Commission located at 200 Grand River Avenue, Suite 202, Port Huron, Michigan 48060. All aspects of the plan are open for discussion at the public hearing.

FURTHER INFORMATION may be obtained from the Brownfield Redevelopment Authority of St. Clair County at (810) 989-6950. THIS NOTICE is given by order of the County Board of Commissioners of the County of St. Clair, Michigan.

Jay M. DeBoyer, Clerk
County of St. Clair

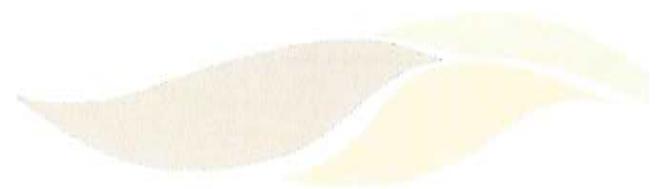
**NOTICES TO TAXING JURISDICTIONS
ORIGINAL BROWNFIELD PLAN AND AMENDMENT**



RESOLUTIONS SUPPORTING A BROWNFIELD PLAN

RESOLUTIONS APPROVING A BROWNFIELD PLAN

ORIGINAL BROWNFIELD PLAN AND AMENDMENT



CITY OF MARINE CITY
ST. CLAIR COUNTY, MICHIGAN

RESOLUTION NO. 26-2015

THE MARINE CITY TAX INCREMENT FINANCING AUTHORITY (TIFA)

A RESOLUTION APPROVING A BROWNFIELD PLAN
FOR THE CITY OF MARINE CITY PURSUANT TO AND
IN ACCORDANCE WITH THE PROVISIONS OF ACT 381 OF THE
PUBLIC ACTS OF THE STATE OF MICHIGAN OF 1996, AS AMENDED

At a regular board meeting of the MARINE CITY TIFA of the CITY of MARINE CITY, ST. CLAIR County, Michigan, held in the 200 SOUTH PARKER of said MARINE CITY on the 20th day of October, 2015, at 4 p.m.

PRESENT: Chairperson May, Board Members Babchek, Bryson, Seigneurie,
Tisdale, Weisenbaugh

ABSENT: Board Member Lepley

MOTION BY: Board Member Weisenbaugh

SUPPORTED BY: Board Member Babchek

WHEREAS, the Board has made the following determinations and findings:

- A. The Plan constitutes a public purpose under the Act;
- B. The Plan meets all of the requirements for a Brownfield Plan set forth in Section 13 of the Act;
- C. The proposed method of financing the costs of the eligible activities, as described in the Plan, is feasible and the Authority has the ability to arrange the financing;
- D. The costs of the eligible activities proposed in the Plan are reasonable and necessary to carry out the purposes of the Act;
- E. The amount of captured taxable value estimated to result from the adoption of the Plan is reasonable; and

WHEREAS, as a result of its review of the Plan Board desires to proceed with approval of the Plan.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. **Plan Approved.** Pursuant to the authority vested in the Board by the Act, and pursuant to and in accordance with the provisions of Section 14 of the Act, the Plan is hereby approved in the form attached as Exhibit "A" to this Resolution.

2. **Severability.** Should any section, clause or phrase of this Resolution be declared by the Courts to be invalid, the same shall not affect the validity of this Resolution as a whole nor any part thereof other than the part so declared to be invalid.

3. **Repeals.** All resolutions or parts of resolutions in conflict with any of the provisions of this Resolution are hereby repealed:

AYES: May, Seigneurie, Tisdale, Weisenbaugh

NAYES: None

ABSTAINED: Babchek, Bryson

RESOLUTION DECLARED ADOPTED.

STATE OF MICHIGAN

COUNTY OF ST. CLAIR

I, the undersigned, the duly qualified and acting Clerk of the City of Marine City, County of St. Clair, State of Michigan, do hereby certify that the foregoing is a true and complete copy of a resolution adopted by the Tax Increment Financing Authority of the City of Marine City at a regular meeting held on the 20th day of October, 2015, the original of which resolution is on file in my office.

IT WITNESS WHEREOF, I have hereunto set my official signature, this 20th day of October, 2015.



Kristen Baxter, City Clerk
City of Marine City



BOARD APPOINTMENTS

Library Board (1 Vacancy)

Application received:

Mary Beth Schindler 762 S. Main Street

Memo

To: Mayor and City Commission
From: Mary Ellen McDonald, CPFAMiCPT
Finance Director/Treasurer
Date: 4/28/2016
Re: Total Disbursements Including Payroll

Listed below is the breakdown by list for total Expenditures including Payroll

Total Expenditures including Payroll	\$ 97,295.20
List of Disbursements Including Payroll (4/21/16-4/27/16)	\$ 45,871.55
Meeting Encumbrances	\$ 51,423.65
TOTAL	\$ 97,295.20

Thank you

MEETING DATE 5/5/16

LOCAL STREET FUND

Opening Balance	\$138,149.43			
Collections/Interest/Serv Chg	\$0.00	\$0.00	\$0.00	\$0.00
	\$138,149.43			
Disbursements/Payroll	-\$254.24	\$0.00	-\$254.24	
Fund Transfer	\$0.00			
	\$137,895.19			
Encumbrances	-\$2,139.12			
Closing Balance	\$135,756.07			

MAJOR STREET FUND

Opening Balance	\$359,207.56			
Collections/Interest/Serv Chg	\$0.00	\$0.00	\$0.00	\$0.00
	\$359,207.56			
Disbursements/Payroll	-\$1,146.07	\$0.00	-\$1,146.07	
Fund Transfer	\$0.00			
	\$358,061.49			
Encumbrances	-\$1,409.96			
Closing Balance	\$356,651.53			

GENERAL FUND

Opening Balance	\$1,103,925.10			
Collections/Interest/Serv. Chg	\$12,448.02	\$12,448.02	\$0.00	\$0.00
	\$1,116,373.12			
Disbursements/Payroll/ACH	-\$35,646.46	-\$1,625.56	-\$34,020.90	\$0.00
Fund Transfer	\$0.00			
	\$1,080,726.66			
Encumbrances	-\$29,568.59			
Closing Balance	\$1,051,158.07			

WATER/SEWER FUND

Opening Balance	\$314,080.68			
Collections/Interest/PointPayFee	\$70,351.88	\$70,351.88	\$0.00	\$0.00
	\$384,432.56			
Disbursements/Payroll	-\$8,824.78	-\$1,496.01	-\$7,328.77	
Fund Transfer	\$0.00			
	\$375,607.78			
Encumbrances	-\$12,800.28			
Closing Balance	\$362,807.50			

CEMETERY FUND

Opening Balance	\$45,054.90			
Collections/Interest	\$0.00	\$0.00	\$0.00	
	\$45,054.90			
Disbursements/Payroll	\$0.00	\$0.00	\$0.00	
Fund Transfer	\$0.00			
	\$45,054.90			
Encumbrances	-\$505.70			
Closing Balance	\$44,549.20			

TIFA #1 FUND

Opening Balance	\$20,929.84		
Collections/Interest	\$0.00	\$0.00	\$0.00
	\$20,929.84		
Disbursements/Payroll	\$0.00	\$0.00	\$0.00
Fund Transfer	\$0.00		
	\$20,929.84		
Encumbrances	\$0.00		
Closing Balance	\$20,929.84		

TIFA #2 FUND

Opening Balance	\$259,529.18		
Collections/Interest	\$0.00	\$0.00	\$0.00
	\$259,529.18		
Disbursements/Payroll	\$0.00	\$0.00	\$0.00
Fund Transfer	\$0.00		
	\$259,529.18		
Encumbrances	-\$1,666.67		
Closing Balance	\$257,862.51		

TIFA #3 FUND

Opening Balance	\$614,049.56		
Collections/Interest	\$0.00	\$0.00	\$0.00
	\$614,049.56		
Disbursements/Payroll	\$0.00	\$0.00	\$0.00
Fund Transfer	\$0.00		
	\$614,049.56		
Encumbrances	-\$3,333.33		
Closing Balance	\$610,716.23		

DRUG FORFEITURE FUND

Opening Balance	\$12,212.59		
Collections	\$0.00	\$0.00	
	\$12,212.59		
Disbursements	\$0.00	\$0.00	
	\$12,212.59		
Encumbrances	\$0.00		
Closing Balance	\$12,212.59		

TAX ACCOUNT FUND

Opening Balance	\$8,623.88			
Collections/Serv Chg/Misc. Chgs	\$0.00	\$0.00	\$0.00	\$0.00
	\$8,623.88			
Disbursements	\$0.00	\$0.00		
	\$8,623.88			
Encumbrances	\$0.00			
Closing Balance	\$8,623.88			

MARINE CITY RETIREMENT FUND

Opening Balance	\$76,150.32			
Collections/Interest/Account Fee	\$516.15	\$516.15	\$0.00	\$0.00
	\$76,666.47			
Disbursements/Payroll	\$0.00	\$0.00	\$0.00	
Transfers from Investment	\$0.00			
	\$76,666.47			
Encumbrances	\$0.00			
Closing Balance	\$76,666.47			

MARINE CITY RETIREE HEALTH INSURANCE TRUST FUND

Opening Balance	\$22,070.46			
Collections/Interest/Acct Fees	\$0.00	\$0.00	\$0.00	\$0.00
	\$22,070.46			
Disbursements	\$0.00	\$0.00		
Transfers from Investments	\$0.00	\$0.00	\$0.00	
	\$22,070.46			
Encumbrances	\$0.00			
Closing Balance	\$22,070.46			

SPECIAL ASSESSMENT FUND

Opening Balance	\$25,251.89			
Collections/Interest/Serv. Chgs	\$0.00	\$0.00	\$0.00	\$0.00
	\$25,251.89			
Disbursements	\$0.00	\$0.00	\$0.00	
Closing Balance	\$25,251.89			

L.R. MILLER MEMORIAL LIBRARY FUND

Opening Balance	\$3,353.62			
Collections/Interest	\$0.00	\$0.00	\$0.00	
	\$3,353.62			
Encumbrances	\$0.00			
Closing Balance	\$3,353.62			

LIST OF DISBURSEMENTS
APRIL 21, 2016 - APRIL 27, 2016

Dsiburse/ACH 4/21/16	\$1,045.18
Disburse/ach 4/27/16	\$2,076.39
Pay Ending 4/13/16	\$39,520.48
Mayor/Comm. Pay 4/22/16	\$3,229.50
TOTAL	\$45,871.55

04/28/2016 02:45 PM
 User: McDonald
 DB: Marine City

INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF MARINE CITY
 EXP CHECK RUN DATES 04/21/2016 - 04/21/2016

JOURNALIZED

PAID - CHECK TYPE: EFT
 DISBURSEMENTS 4/21/16
 ACH WITHDRAWAL 4/21/16

Vendor Code	Vendor name	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Hold		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	Sep CK		Net Amount
Invoice Notes		Due Date		1099		
C252	COMCAST	04/14/2016	STATEMENT	FTB	MONTHLY PHONE SERV.-LITTLE LEAGUE PARK	
84961	PO BOX 7500	04/21/2016		N		57.72
03/28/2016	SOUTHEASTERN PA, 19398-7500	/ /	0.0000	N		0.00
		04/22/2016		N		57.72

Paid
 *601 WARD ST.-ALARM SYSTEM
 (4/14/16-5/13/16)
 ACH WITHDRAWAL 4/21/16

DISBURSEMENTS-
 ACH WITHDRAWAL

GL NUMBER	DESCRIPTION	AMOUNT
101-756.000-853.000	MONTHLY PHONE SERV.-LITTLE LEAGUE PARK	57.72

C252	COMCAST	04/19/2016	STATEMENT	FTB	HIGH-SPEED INTERNET/PHONE-CITY OFFICES	
84958	PO BOX 7500	04/21/2016		N		373.05
04/07/2016	SOUTHEASTERN PA, 19398-7500	/ /	0.0000	N		0.00
		04/28/2016		N		373.05

Paid
 *303 S. WATER ST.
 (4/19/16-5/18/16)
 ACH WITHDRAWAL 4/21/16

GL NUMBER	DESCRIPTION	AMOUNT
101-172.000-853.000	HIGH-SPEED INTERNET/PHONE-CITY OFFICES	53.30
101-209.000-853.000	HIGH-SPEED INTERNET/PHONE-CITY OFFICES	53.30
101-215.000-853.000	HIGH-SPEED INTERNET/PHONE-CITY OFFICES	53.30
101-253.000-853.000	HIGH-SPEED INTERNET/PHONE-CITY OFFICES	53.30
101-371.000-853.000	HIGH-SPEED INTERNET/PHONE-CITY OFFICES	53.30
101-751.000-853.000	HIGH-SPEED INTERNET/PHONE-CITY OFFICES	53.30
592-543.000-853.000	HIGH-SPEED INTERNET/PHONE-CITY OFFICES	26.63
592-547.000-853.000	HIGH-SPEED INTERNET/PHONE-CITY OFFICES	26.62
		<u>373.05</u>

C252	COMCAST	04/20/2016	STATEMENT	FTB	HIGH-SPEED INTERNET/PHONE-PD	
84959	PO BOX 7500	04/21/2016		N		336.67
04/07/2016	SOUTHEASTERN PA, 19398-7500	/ /	0.0000	N		0.00
		04/28/2016		N		336.67

Paid
 *375 S. PARKER ST.
 (4/20/16-5/19/16)
 ACH WITHDRAWAL 4/21/16

GL NUMBER	DESCRIPTION	AMOUNT
101-301.000-853.000	HIGH-SPEED INTERNET/PHONE-PD	336.67

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INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF MARINE CITY
 EXP CHECK RUN DATES 04/21/2016 - 04/21/2016

JOURNALIZED
 PAID - CHECK TYPE: EFT
 DISBURSEMENTS 4/21/16
 ACH WITHDRAWAL 4/21/16

Vendor Code	Vendor name	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Hold		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	Sep CK		Net Amount
Invoice Notes		Due Date		1099		

C252	COMCAST	04/21/2016	STATEMENT	FTB	HIGH-SPEED INTERNET/PHONE-WW	
84960	PO BOX 7500	04/21/2016		N		117.53
04/07/2016	SOUTHEASTERN PA, 19398-7500	/ /	0.0000	N		0.00
		04/28/2016		N		117.53

Paid
 *229 S. WATER ST.
 (4/21/16-5/20/16)
 ACH WITHDRAWAL 4/21/16

DISBURSEMENTS-
 ACH WITHDRAWAL

GL NUMBER	DESCRIPTION	AMOUNT
592-549.000-853.000	HIGH-SPEED INTERNET/PHONE-WW	117.53

C252	COMCAST	04/12/2016	STATEMENT	FTB	HIGH-SPEED INTERNET/PHONE-DPW	
84962	PO BOX 7500	04/21/2016		N		160.21
03/28/2016	SOUTHEASTERN PA, 19398-7500	/ /	0.0000	N		0.00
		04/22/2016		N		160.21

Paid
 *514 S. PARKER ST.
 (4/12/16-5/11/16)
 ACH WITHDRAWAL 4/21/16

APRIL 21, 2016

GL NUMBER	DESCRIPTION	AMOUNT
101-441.000-853.000	HIGH-SPEED INTERNET/PHONE-DPW	160.21

VENDOR TOTAL:	1,045.18
TOTAL - ALL VENDORS:	1,045.18

FUND TOTALS:

Fund 101 - GENERAL FUND	874.40
Fund 592 - WATER/SEWER FUND	170.78

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INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF MARINE CITY
 EXP CHECK RUN DATES 04/27/2016 - 04/27/2016

JOURNALIZED

PAID - CHECK TYPE: EFT
 DISBURSEMENTS 4/27/16
 ACH WITHDRAWAL 4/27/16

Vendor Code	Vendor name	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Hold		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	Sep CK		Net Amount
Invoice Notes		Due Date		1099		
S012	SEMCO ENERGY GAS CO	04/06/2016	STATEMENT	FTB	MONTHLY GAS SERVICE CHARGE-123325C	
85025	PO BOX 740812	04/27/2016		N		176.08
04/06/2016	CINCINNATI OH, 45274-0812	/ /	0.0000	N		0.00
		05/05/2016		N		176.08

Paid
 *304 S BELLE RIVER AVE
 (3/7/16-4/6/16)

DISBURSEMENTS-

GL NUMBER	DESCRIPTION	AMOUNT
592-546.000-923.000	MONTHLY GAS SERVICE CHARGE-123325C	176.08

Vendor Code	Vendor name	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Hold		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	Sep CK		Net Amount
Invoice Notes		Due Date		1099		
S012	SEMCO ENERGY GAS CO	04/06/2016	STATEMENT	FTB	MONTHLY GAS SERVICE CHARGE-311709	
85026	PO BOX 740812	04/27/2016		N		89.82
04/06/2016	CINCINNATI OH, 45274-0812	/ /	0.0000	N		0.00
		05/05/2016		N		89.82

Paid
 *300 S PARKER ST
 (3/7/16-4/6/16)

ACH WITHDRAWAL

GL NUMBER	DESCRIPTION	AMOUNT
101-790.000-923.000	MONTHLY GAS SERVICE CHARGE-311709	89.82

Vendor Code	Vendor name	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Hold		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	Sep CK		Net Amount
Invoice Notes		Due Date		1099		
S012	SEMCO ENERGY GAS CO	04/06/2016	STATEMENT	FTB	MONTHLY GAS SERVICE CHARGE-295016	
85027	PO BOX 740812	04/27/2016		N		47.33
04/06/2016	CINCINNATI OH, 45274-0812	/ /	0.0000	N		0.00
		05/05/2016		N		47.33

Paid
 *375 S PARKER ST
 (3/7/16-4/6/16)

APRIL 27, 2016

GL NUMBER	DESCRIPTION	AMOUNT
101-301.000-923.000	MONTHLY GAS SERVICE CHARGE-295016	47.33

Vendor Code	Vendor name	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Hold		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	Sep CK		Net Amount
Invoice Notes		Due Date		1099		
S012	SEMCO ENERGY GAS CO	04/06/2016	STATEMENT	FTB	MONTHLY GAS SERVICE CHARGE-326160	
85028	PO BOX 740812	04/27/2016		N		420.73
04/06/2016	CINCINNATI OH, 45274-0812	/ /	0.0000	N		0.00
		05/05/2016		N		420.73

Paid
 *514 S PARKER ST
 (3/7/16-4/6/16)

GL NUMBER	DESCRIPTION	AMOUNT
101-441.000-923.000	MONTHLY GAS SERVICE CHARGE-326160	420.73

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INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF MARINE CITY
 EXP CHECK RUN DATES 04/27/2016 - 04/27/2016

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PAID - CHECK TYPE: EFT
 DISBURSEMENTS 4/27/16
 ACH WITHDRAWAL 4/27/16
 Post Date Invoice
 CK Run Date PO
 Disc. Date Disc. %
 Due Date

Vendor Code	Vendor name	Bank	Invoice Description	Gross Amount
Ref #	Address	Hold		Discount
Invoice Date	City/State/Zip	Sep CK		Net Amount
Invoice Notes		1099		

S012	SEMCO ENERGY GAS CO	04/06/2016	STATEMENT	FTB	MONTHLY GAS SERVICE CHARGE-315021	
85029	PO BOX 740812	04/27/2016		N		599.18
04/06/2016	CINCINNATI OH, 45274-0812	/ /	0.0000	N		0.00
		05/05/2016		N		599.18

Paid
 *1696 S PARKER ST
 (3/7/16-4/6/16)

DISBURSEMENTS-
 ACH WITHDRAWAL

GL NUMBER	DESCRIPTION	AMOUNT
592-545.000-923.000	MONTHLY GAS SERVICE CHARGE-315021	599.18

S012	SEMCO ENERGY GAS CO	04/06/2016	STATEMENT	FTB	MONTHLY GAS SERVICE CHARGE-169102	
85030	PO BOX 740812	04/27/2016		N		101.28
04/06/2016	CINCINNATI OH, 45274-0812	/ /	0.0000	N		0.00
		05/05/2016		N		101.28

Paid
 *405 S MAIN ST
 (3/7/16-4/6/16)

GL NUMBER	DESCRIPTION	AMOUNT
101-265.000-923.000	MONTHLY GAS SERVICE CHARGE-169102	101.28

S012	SEMCO ENERGY GAS CO	04/06/2016	STATEMENT	FTB	MONTHLY GAS SERVICE CHARGE-273448	
85031	PO BOX 740812	04/27/2016		N		15.73
04/06/2016	CINCINNATI OH, 45274-0812	/ /	0.0000	N		0.00
		05/05/2016		N		15.73

Paid
 *229 S WATER ST (GENERATOR)
 (3/7/16-4/6/16)

GL NUMBER	DESCRIPTION	AMOUNT
592-549.000-923.000	MONTHLY GAS SERVICE CHARGE-273448	15.73

S012	SEMCO ENERGY GAS CO	04/06/2016	STATEMENT	FTB	MONTHLY GAS SERVICE CHARGE-219921	
85032	PO BOX 740812	04/27/2016		N		534.24
04/06/2016	CINCINNATI OH, 45274-0812	/ /	0.0000	N		0.00
		05/05/2016		N		534.24

Paid
 *231 S WATER ST
 (3/7/16-4/6/16)

GL NUMBER	DESCRIPTION	AMOUNT
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INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF MARINE CITY
 EXP CHECK RUN DATES 04/27/2016 - 04/27/2016

JOURNALIZED

PAID - CHECK TYPE: EFT

DISBURSEMENTS 4/27/16

ACH WITHDRAWAL 4/27/16

Vendor Code	Vendor name	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Hold		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	Sep CK		Net Amount
Invoice Notes		Due Date		1099		

592-549.000-923.000	MONTHLY GAS SERVICE CHARGE-219921					534.24
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S012	SEMCO ENERGY GAS CO	04/06/2016	STATEMENT	FTB	MONTHLY GAS SERVICE CHARGE-25982	
85033	PO BOX 740812	04/27/2016		N		92.00
04/06/2016	CINCINNATI OH, 45274-0812	/ /	0.0000	N		0.00
		05/05/2016		N		92.00

Paid
 *303 S WATER ST
 (3/7/16-4/6/16)

DISBURSEMENTS-
 ACH WITHDRAWAL

GL NUMBER	DESCRIPTION	AMOUNT
101-265.000-923.000	MONTHLY GAS SERVICE CHARGE-25982	92.00

VENDOR TOTAL:	2,076.39
TOTAL - ALL VENDORS:	2,076.39

FUND TOTALS:
 Fund 101 - GENERAL FUND
 Fund 592 - WATER/SEWER FUND

751.16
 1,325.23

APRIL 27, 2016

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INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF MARINE CITY
 EXP CHECK RUN DATES 05/05/2016 - 05/05/2016
 JOURNALIZED

OPEN

Vendor Code	Vendor name	DISBURSEMENTS	5/5/16	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Disc. Date	Disc. %	Hold		Discount
Invoice Date	City/State/Zip	Due Date				Sep CK		Net Amount
A023	AARON D ATKINSON	05/05/2016	STATEMENT	FTB	MONTHLY PHONE REIMBURSEMENT-5/16			
84939	1539 MEISNER ROAD	05/05/2016		N				30.00
05/05/2016	EAST CHINA MI, 48054	/ /	0.0000	N				0.00
		05/05/2016		N				30.00

Open

GL NUMBER	DESCRIPTION	AMOUNT
101-441.000-853.000	MONTHLY PHONE REIMBURSEMENT-5/16	30.00
VENDOR TOTAL:		30.00

A180	ALEXANDER CHEMICAL CORPORATION	04/03/2016	10044592	FTB	HYPOCHLORATE SOL MINI BULK/DELIVERY	
84988	16932 COLLECTIONS CENTER DRIVE	05/05/2016	000004960	N		1,221.08
04/03/2016	CHICAGO IL, 60693	/ /	0.0000	N		0.00
		05/05/2016		N		1,221.08

Open

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
592-549.000-754.000	HYPOCHLORATE SOL-MINI BULK	1,171.08	1,171.08
592-549.000-754.000	DELIVERY	50.00	50.00
VENDOR TOTAL:		1,221.08	1,221.08

A027	ARTHUR K GARBARINO II	05/05/2016	STATEMENT	FTB	MONTHLY PHONE REIMBURSEMENT-5/16	
84938	6102 SHORT CUT ROAD	05/05/2016		N		40.00
05/05/2016	COTTRELLVILLE TOWNSHIP MI, 48039	/ /	0.0000	N		0.00
		05/05/2016		N		40.00

Open

GL NUMBER	DESCRIPTION	AMOUNT
101-371.000-853.000	MONTHLY PHONE REIMBURSEMENT-5/16	40.00
VENDOR TOTAL:		40.00

C072	CARQUEST AUTO PARTS	04/14/2016	5880-258793	FTB	HYD FILTER/ EXMARK MOWER	
84989	3033 KING RD	05/05/2016	000004956	N		4.29
04/14/2016	EAST CHINA MI, 48054	/ /	0.0000	N		0.00
		05/14/2016		N		4.29

Open

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-441.000-781.000	HYD FILTER/ EXMARK MOWER	4.29	4.29

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INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF MARINE CITY
 EXP CHECK RUN DATES 05/05/2016 - 05/05/2016
 JOURNALIZED

Vendor Code	Vendor name	DISBURSEMENTS 5/5/16	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Hold	Sep CK		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	1099			Net Amount
Invoice Notes		Due Date					

C072	CARQUEST AUTO PARTS	04/14/2016	5880-258795	FTB		15W-50 MOTOR OIL/EXMARK MOWER	
84990	3033 KING RD	05/05/2016	000004956	N			17.28
04/14/2016	EAST CHINA MI, 48054	/ /	0.0000	N			0.00
		05/14/2016		N			17.28

Open

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-441.000-781.000	15W-50 MOTOR OIL-EXMARK MOWER	17.28	17.28

VENDOR TOTAL: 21.57

D020	DANA O'ROURKE	05/05/2016	STATEMENT	FTB		MONTHLY PHONE REIMBURSEMENT-5/16	
84937	7962 S RIVER ROAD	05/05/2016		N			30.00
05/05/2016	MARINE CITY MI, 48039	/ /	0.0000	N			0.00
		05/05/2016		N			30.00

Open

GL NUMBER	DESCRIPTION	AMOUNT
101-441.000-853.000	MONTHLY PHONE REIMBURSEMENT-5/16	30.00

VENDOR TOTAL: 30.00

D153	DESARAY LAURA DESNYDER	01/26/2016	STATEMENT	FTB		MC HOOPS REFEREE (BBALL PRGM)	
85007	6057 URBAN DR	05/05/2016		N			105.00
01/26/2016	EAST CHINA MI, 48054	/ /	0.0000	N			0.00
		05/05/2016		Y			105.00

Open

*BASKETBALL PROGRAM
 1/26/16, 1/27/16, 2/10/16, 2/24/16
 7 GAMES @ \$15.00 PER GAME

GL NUMBER	DESCRIPTION	AMOUNT
101-751.000-802.000-BASKETBALL	MC HOOPS REFEREE (BBALL PRGM)	105.00

VENDOR TOTAL: 105.00

E070	EDW C LEVY CO	04/04/2016	2105388	FTB		LOADS OF STONE	
85016	ACCOUNTS RECEIVABLE	05/05/2016	000004967	N			547.19
04/04/2016	26268 NETWORK PLACE	/ /	0.0000	N			0.00
	CHICAGO IL, 60673-1262	05/05/2016		N			547.19

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INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF MARINE CITY
 EXP CHECK RUN DATES 05/05/2016 - 05/05/2016
 JOURNALIZED

Vendor Code	Vendor name	DISBURSEMENTS	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	OPEN	CK Run Date	PO	Hold		Discount
Invoice Date	City/State/Zip		Disc. Date	Disc. %	Sep CK		Net Amount
Invoice Notes			Due Date		1099		

Open
 *3 LOADS OF STONE - PARKS
 2 LOADS OF STONE -DEGURSE
 (LOCAL ROADS/SHOULDER MAINTENANCE)

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-756.000-740.000	LOADS OF STONE	359.12	359.12
202-452.000-782.000	LOADS OF STONE	188.07	188.07
		<u>547.19</u>	<u>547.19</u>

VENDOR TOTAL: 547.19

E010	ELAINE LEVEN	05/05/2016	STATEMENT	FTB	MONTHLY PHONE REIMBURSEMENT-5/16	
84936	8341 COLONY DRIVE	05/05/2016		N		40.00
05/05/2016	CLAY TWP MI, 48001	/ /	0.0000	N		0.00
		05/05/2016		N		40.00

Open

GL NUMBER	DESCRIPTION	AMOUNT
101-172.000-853.000	MONTHLY PHONE REIMBURSEMENT-5/16	40.00

VENDOR TOTAL: 40.00

E087	ELIZABETH A MCDONALD	04/18/2016	STATEMENT	FTB	MILEAGE REIMBURSEMENT	
84952	1102 S THIRD STREET	05/05/2016		N		4.86
04/18/2016	MARINE CITY MI, 48039	/ /	0.0000	N		0.00
		05/05/2016		N		4.86

Open

*DELIVER COMMISSION PACKETS-APRIL 2016

GL NUMBER	DESCRIPTION	AMOUNT
101-215.000-870.000	MILEAGE REIMBURSEMENT	4.86

VENDOR TOTAL: 4.86

J032	JAMES D HEASLIP	05/05/2016	STATEMENT	FTB	MONTHLY PHONE REIMBURSEMENT-5/16	
84935	455 MABEL ST	05/05/2016		N		40.00
05/05/2016	MARINE CITY MI, 48039	/ /	0.0000	N		0.00
		05/05/2016		N		40.00

Open

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INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF MARINE CITY
 EXP CHECK RUN DATES 05/05/2016 - 05/05/2016
 JOURNALIZED

OPEN
 DISBURSEMENTS 5/5/16

Vendor Code	Vendor name	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Hold		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	Sep CK		Net Amount
Invoice Notes		Due Date		1099		

GL NUMBER	DESCRIPTION	AMOUNT
101-301.000-853.000	MONTHLY PHONE REIMBURSEMENT-5/16	40.00

VENDOR TOTAL: 40.00

V023	JAMES R VANDERMEULEN	05/05/2016	STATEMENT	FTB	MONTHLY PHONE REIMBURSEMENT-5/16	
84934	1534 MINNESOTA AVE	05/05/2016		N		30.00
05/05/2016	MARYSVILLE MI, 48040	/ /	0.0000	N		0.00
		05/05/2016		N		30.00

Open

GL NUMBER	DESCRIPTION	AMOUNT
101-301.000-853.000	MONTHLY PHONE REIMBURSEMENT-5/16	30.00

VENDOR TOTAL: 30.00

K024	KARA SCHARNWEBER	01/20/2016	STATEMENT	FTB	MC HOOPS REFEREE -BBALL PRGM	
85008	5770 BELLEVIEW ST	05/05/2016		N		30.00
01/20/2016	EAST CHINA MI, 48054	/ /	0.0000	N		0.00
		05/05/2016		Y		30.00

Open

*MC HOOPS REFEREE
 BBALL PRGM
 1/20/16, 2/10/16
 2 GAMES @ \$15.00 PER GAME

GL NUMBER	DESCRIPTION	AMOUNT
101-751.000-802.000-BASKETBALL	MC HOOPS REFEREE -BBALL PRGM	30.00

VENDOR TOTAL: 30.00

K025	KARYSSA AUSTIN	01/20/2016	STATEMENT	FTB	MC HOOPS REFEREE BBALL PRGM	
85009	6997 MARKEL ROAD	05/05/2016		N		105.00
01/20/2016	MARINE CITY MI, 48039	/ /	0.0000	N		0.00
		05/05/2016		Y		105.00

Open

*MC HOOPS REFEREE
 BBALL PRGM
 1/20/16, 1/26/16, 2/10/16, 2/18/16, 2/26/16
 9 GAMES @ \$15.00 PER GAME

GL NUMBER	DESCRIPTION	AMOUNT
101-751.000-802.000-BASKETBALL	MC HOOPS REFEREE BBALL PRGM	105.00

MEETING

ENCUMBRANCES

MAY 5, 2016

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INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF MARINE CITY
 EXP CHECK RUN DATES 05/05/2016 - 05/05/2016

JOURNALIZED

OPEN

DISBURSEMENTS 5/5/16

Vendor Code	Vendor name	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Hold		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	Sep CK		Net Amount
Invoice Notes		Due Date		1099		

VENDOR TOTAL: 105.00

K054	K-E ELECTRIC SUPPLY CORP	04/11/2016	816094	FTB	LED WRAP/WATER PLANT	
84991	146 NORTH GROESBECK HWY	05/05/2016	000004957	N		848.58
04/11/2016	MOUNT CLEMENS MI, 48043	/ /	0.0000	N		0.00
		05/05/2016		N		848.58

Open
 *WATER PLANT BLDG REPAIRS

MEETING

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
592-549.000-933.000	LED WRAP/WATER PLANT	848.58	848.58

VENDOR TOTAL: 848.58

P008	KENNETH PHELPS SERVICE	03/01/2016	STATEMENT	FTB	MONTHLY CHECKS-3/16	
84941	501 BROADWAY	05/05/2016	000004949	N		66.00
03/01/2016	MARINE CITY MI, 48039	/ /	0.0000	N		0.00
		05/05/2016		N		66.00

Open

ENCUMBRANCES

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-301.000-863.000	MONTHLY CHECKS -3/16	66.00	66.00

P008	KENNETH PHELPS SERVICE	03/21/2016	STATEMENT	FTB	REPAIR TIRE-2004 TAHOE	
84942	501 BROADWAY	05/05/2016	000004949	N		20.00
03/21/2016	MARINE CITY MI, 48039	/ /	0.0000	N		0.00
		05/05/2016		N		20.00

Open

MAY 5, 2016

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-301.000-863.000	REPAIR TIRE -2004 TAHOE	20.00	20.00

P008	KENNETH PHELPS SERVICE	03/28/2016	STATEMENT	FTB	MOUNT/BALANCE 2 NEW TIRES-2003 TAHOE	
84943	501 BROADWAY	05/05/2016	000004949	N		104.00
03/28/2016	MARINE CITY MI, 48039	/ /	0.0000	N		0.00
		05/05/2016		N		104.00

Open

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-301.000-863.000	MOUNT/BALANCE 2 NEW TIRES-2003 TAHOE	104.00	104.00

VENDOR TOTAL: 190.00

04/28/2016 11:58 AM
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INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF MARINE CITY
 EXP CHECK RUN DATES 05/05/2016 - 05/05/2016
 JOURNALIZED
 OPEN

Vendor Code	Vendor name	DISBURSEMENTS	5/5/16	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Disc. Date	Disc. %	Hold		Discount
Invoice Date	City/State/Zip	Due Date				Sep CK		Net Amount
Invoice Notes						1099		

K075	KRISTEN BAXTER	05/05/2016	STATEMENT	FTB	MONTHLY PHONE REIMBURSEMENT-5/16			
84933	350 COLONIAL LANE	05/05/2016		N				40.00
05/05/2016	ALGONAC MI, 48001	/ /	0.0000	Y				0.00
		05/05/2016		N				40.00

GL NUMBER	DESCRIPTION	AMOUNT
101-215.000-853.000	MONTHLY PHONE REIMBURSEMENT-5/16	40.00

K075	KRISTEN BAXTER	04/14/2016	STATEMENT	FTB	MILEAGE REIMBURSEMENT			
84953	350 COLONIAL LANE	05/05/2016		N				115.56
04/14/2016	ALGONAC MI, 48001	/ /	0.0000	Y				0.00
		05/05/2016		N				115.56

Open
 *COUNTY CLERK'S OFFICE FOR ELEC. MATERIALS (1/18/16-4/14/16)
 PRIMARY ELECTION - FIRE HALL (3/8/16)

GL NUMBER	DESCRIPTION	AMOUNT
101-215.000-870.000	MILEAGE REIMBURSEMENT	115.56

VENDOR TOTAL: 155.56

K026	LAUREN TOMASEK	01/20/2016	STATEMENT	FTB	MC HOOPS REFEREE BBALL PRGM			
85010	4949 STARVILLE RD	05/05/2016		N				30.00
01/20/2016	CHINA MI, 48054	/ /	0.0000	N				0.00
		05/05/2016		Y				30.00

Open
 *MC HOOPS REFEREE
 BBALL PRGM
 1/20/16 & 1/27/16
 2 GAMES @ \$15.00 PER GAME

GL NUMBER	DESCRIPTION	AMOUNT
101-751.000-802.000-BASKETBALL	MC HOOPS REFEREE BBALL PRGM	30.00

VENDOR TOTAL: 30.00

L185	LESLIE TIRE	03/25/2016	4077854	FTB	2 TIRES FOR 2003 TAHOE			
84947	41600 EXECUTIVE DRIVE	05/05/2016	000004951	N				234.72
03/25/2016	HARRISON TWP MI, 48045	/ /	0.0000	N				0.00
		05/05/2016		N				234.72

Open

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
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Vendor Code	Vendor name	DISBURSEMENTS 5/5/16	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Hold	Sep CK		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	1099			Net Amount
101-301.000-863.000	TIRES FOR 2003 TAHOE						
						234.72	234.72

VENDOR TOTAL: 234.72

L152	LYNN M ZYROWSKI	05/05/2016	STATEMENT	FTB	MONTHLY PHONE REIMBURSEMENT-5/16	
84932	2552 BELLE RIVER	05/05/2016		N		40.00
05/05/2016	EAST CHINA MI, 48054	/ /	0.0000	N		0.00
Open		05/05/2016		N		40.00

GL NUMBER	DESCRIPTION	AMOUNT
101-751.000-853.000	MONTHLY PHONE REIMBURSEMENT-5/16	40.00

VENDOR TOTAL: 40.00

N064	MAIL FINANCE	04/14/2016	N5890513	FTB	POSTAGE METER/FOLDING MACHINE LEASE	
84954	25881 NETWORK PLACE	05/05/2016		N		846.00
04/14/2016	CHICAGO IL, 60673-1258	/ /	0.0000	N		0.00
Open		05/05/2016		N		846.00

*COVERAGE PERIOD
 2/17/16-5/16/16

GL NUMBER	DESCRIPTION	AMOUNT
101-265.000-943.000	POSTAGE METER/FOLDING MACHINE LEASE	846.00

VENDOR TOTAL: 846.00

M377	MARK R SCHWARTZ	03/13/2016	STATEMENT	FTB	REIMB-MILEAGE/TRAINING FEES	
85006	9821 SPRINGBORN	05/05/2016		N		119.56
03/13/2016	CASCO MI, 48064	/ /	0.0000	N		0.00
Open		05/05/2016		N		119.56

*MEC UPDATE CLASS-RECI
 3/12/16-3/13/16
 ONE HALF OF COST

GL NUMBER	DESCRIPTION	AMOUNT
101-371.000-870.000	REIMB-MILEAGE/TRAINING FEES	34.56
101-371.000-959.000	REIMB-MILEAGE/TRAINING FEES	85.00

119.56

VENDOR TOTAL: 119.56

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Vendor Code	Vendor name	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Hold		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	Sep CK		Net Amount
Invoice Notes		Due Date		1099		
M060	MARY ELLEN MCDONALD	05/05/2016	STATEMENT	FTB	MONTHLY PHONE REIMBURSEMENT-5/16	
84931	1102 S THIRD	05/05/2016		N		40.00
05/05/2016	MARINE CITY MI, 48039	/ /	0.0000	N		0.00
		05/05/2016		N		40.00
Open						

GL NUMBER	DESCRIPTION	AMOUNT
101-253.000-853.000	MONTHLY PHONE REIMBURSEMENT-5/16	40.00

VENDOR TOTAL: 40.00

I007	MICHAEL P ITRICH	05/05/2016	STATEMENT	FTB	MONTHLY PHONE REIMBURSEMENT-5/16	
84930	5602 KING ROAD	05/05/2016		N		65.00
05/05/2016	CHINA MI, 48054	/ /	0.0000	N		0.00
		05/05/2016		N		65.00
Open						

GL NUMBER	DESCRIPTION	AMOUNT
101-441.000-853.000	MONTHLY PHONE REIMBURSEMENT-5/16	65.00

VENDOR TOTAL: 65.00

M035	MICHIGAN MUNICIPAL LEAGUE	04/15/2016	13551	FTB	CLASSIFIED AD- BLDG INSPECTOR POSITION	
84992	PO BOX 7409	05/05/2016	000004958	N		62.90
04/15/2016	ANN ARBOR MI, 48107-7409	/ /	0.0000	N		0.00
		05/05/2016		N		62.90
Open						

* (3/29/16-4/14/16)

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-371.000-901.000	CLASSIFIED AD- BLDG INSPECTOR POSITION	62.90	62.90

VENDOR TOTAL: 62.90

O004	OAKLAND COUNTY	03/31/2016	CLM0007464	FTB	CLEMIS MEMBERSHIP/ PARTICIPATION	
85015	TREASURERS-CASH ACCTG BLDG 12 E	05/05/2016	000004964	N		1,361.50
03/31/2016	1200 N TELEGRAPH RD	/ /	0.0000	N		0.00
	PONTIAC MI, 48341-0479	05/05/2016		N		1,361.50
Open						

*CLEMIS MEMBERSHIP (1/16-3/16)
 CLEMIS PARTICIPATION (1/16-3/16)

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DISBURSEMENTS 5/5/16
 OPEN

Vendor Code	Vendor name	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Hold		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	Sep CK		Net Amount
Invoice Notes		Due Date		1099		

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-301.000-802.000	CLEMIS MEMBERSHIP 1/16-3/16	901.00	901.00
101-301.000-802.000	CLEMIS PARTICIPATION 1/16-3/16	460.50	460.50
		<u>1,361.50</u>	

VENDOR TOTAL: 1,361.50

H064	PATRICK S HUPCIK	05/05/2016	STATEMENT	FTB	MONTHLY PHONE REIMBURSEMENT-5/16	
84929	9988 RIVER ROAD	05/05/2016		N		30.00
05/05/2016	CLAY TOWNSHIP MI, 48001	/ /	0.0000	N		0.00
		05/05/2016		N		30.00

Open

GL NUMBER	DESCRIPTION	AMOUNT
101-441.000-853.000	MONTHLY PHONE REIMBURSEMENT-5/16	30.00

VENDOR TOTAL: 30.00

P012	PAUL A WESTRICK	05/05/2016	STATEMENT	FTB	MONTHLY PHONE REIMBURSEMENT-5/16	
84928	32463 SUTTON RD	05/05/2016		N		30.00
05/05/2016	NEW BALTIMORE MI, 48047	/ /	0.0000	N		0.00
		05/05/2016		N		30.00

Open

GL NUMBER	DESCRIPTION	AMOUNT
101-301.000-853.000	MONTHLY PHONE REIMBURSEMENT-5/16	30.00

VENDOR TOTAL: 30.00

P018	PRINTING SYSTEMS INC	04/08/2016	94832	FTB	764-AFFIDAVIT OF ID/RECEIPT OF FILING/F	
84948	12005 BEECH DALY	05/05/2016	000004950	N		18.64
04/08/2016	TAYLOR MI, 48180	/ /	0.0000	N		0.00
		05/08/2016		N		18.64

Open

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-215.000-740.000	764-AFFIDAVIT OF ID/RECEIPT OF FILING	10.00	10.00
101-215.000-740.000	FREIGHT	8.64	8.64
		<u>18.64</u>	<u>18.64</u>

P018	PRINTING SYSTEMS INC	04/19/2016	95075	FTB	629 PRECINCT KITS-GENERIC W/490/SHIP	
84993	12005 BEECH DALY	05/05/2016	000004955	N		77.98

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Ref #	Address	CK Run Date	PO	Hold	Sep CK		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	1099			Net Amount
Invoice Notes		Due Date					
04/19/2016	TAYLOR MI, 48180	/ /	0.0000	N			0.00
		05/19/2016		N			77.98

Open

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-215.000-740.000	629 PRECINCT KITS-GENERIC W/490	67.10	67.10
101-215.000-740.000	SHIPPING	10.88	10.88
		77.98	77.98
VENDOR TOTAL:			96.62

R012	RAYMOND JAMES & ASSOCIATES	05/05/2016	STATEMENT	FTB	EMPLOYER RETIREMENT CONTRIBUTION-5/16	
84927	691 N SQUIRREL RD SUITE 222	05/05/2016		N		16,248.33
05/05/2016	AUBURN HILLS MI, 48326	/ /	0.0000	Y		0.00
		05/05/2016		N		16,248.33

Open

GL NUMBER	DESCRIPTION	AMOUNT
101-851.000-718.000	EMPLOYER RETIREMENT CONTRIBUTION-5/16	11,915.00
202-450.000-718.000	EMPLOYER RETIREMENT CONTRIBUTION-5/16	520.83
203-450.000-718.000	EMPLOYER RETIREMENT CONTRIBUTION-5/16	952.08
209-000.000-718.000	EMPLOYER RETIREMENT CONTRIBUTION-5/16	267.50
592-543.000-718.000	EMPLOYER RETIREMENT CONTRIBUTION-5/16	935.42
592-547.000-718.000	EMPLOYER RETIREMENT CONTRIBUTION-5/16	1,657.50
		16,248.33

R012	RAYMOND JAMES & ASSOCIATES	04/30/2016	STATEMENT	FTB	EMPLOYER RET HEALTH INSURANCE CONT-4/16	
85023	691 N SQUIRREL RD SUITE 222	05/05/2016		N		13,511.05
04/28/2016	AUBURN HILLS MI, 48326	/ /	0.0000	N		0.00
		05/05/2016		N		13,511.05

Open

GL NUMBER	DESCRIPTION	AMOUNT
101-851.000-722.000	EMPLOYER RET HEALTH INSURANCE CONT-4/16	10,483.06
202-450.000-722.000	EMPLOYER RET HEALTH INSURANCE CONT-4/16	476.39
203-450.000-722.000	EMPLOYER RET HEALTH INSURANCE CONT-4/16	714.59
209-000.000-722.000	EMPLOYER RET HEALTH INSURANCE CONT-4/16	238.20
592-543.000-722.000	EMPLOYER RET HEALTH INSURANCE CONT-4/16	585.03
592-547.000-722.000	EMPLOYER RET HEALTH INSURANCE CONT-4/16	1,013.78
		13,511.05

R012	RAYMOND JAMES & ASSOCIATES	04/30/2016	STATEMENT	FTB	MONTHLY RETIREE HEALTH INS CONT-4/16	
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 OPEN

Vendor Code	Vendor name	DISBURSEMENTS 5/5/16	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Hold	Sep CK		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %				Net Amount
Invoice Notes		Due Date			1099		
85024	691 N SQUIRREL RD SUITE 222	05/05/2016			N		6,059.93
04/28/2016	AUBURN HILLS MI, 48326	/ /	0.0000		N		0.00
		05/05/2016			N		6,059.93

Open

GL NUMBER	DESCRIPTION	AMOUNT
592-545.000-722.000	MONTHLY RETIREE HEALTH INS CONT-4/16	2,136.07
592-549.000-722.000	MONTHLY RETIREE HEALTH INS CONT-4/16	3,923.86
		6,059.93

VENDOR TOTAL: 35,819.31

S157	SIDELINE ELECTRIC	04/09/2016	STATEMENT	FTB	REMOVE/REPLACE LIGHT FIXTURES-DPW BLDG	
84951	7838 MARSH RD	05/05/2016	000004953	N		535.00
04/09/2016	COTTRELLVILLE TWP MI, 48039	/ /	0.0000	N		0.00
		05/09/2016		Y		535.00

Open

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-441.000-970.000	LED FIXTURES /NEW SWITCHES FOR DPW BLDG	35.00	35.00
101-441.000-970.000	LABOR	500.00	500.00
		535.00	535.00

VENDOR TOTAL: 535.00

S021	ST CLAIR CO ROAD COMMISSION	01/31/2016	510889	FTB	TRAFFIC FLASHER@KING&PLANK	
84955	21 AIRPORT ROAD	05/05/2016		N		2.33
04/15/2016	ST CLAIR MI, 48079-1404	/ /	0.0000	N		0.00
		05/16/2016		N		2.33

Open

*JANUARY 2016 ENERGY COSTS

GL NUMBER	DESCRIPTION	AMOUNT
202-456.000-802.000	TRAFFIC FLASHER@KING&PLANK	2.33

VENDOR TOTAL: 2.33

S284	ST CLAIR COUNTY TREASURER	04/19/2016	1070	FTB	CLEMIS CONNECT/MONITOR FEE	
85014	ST CLAIR CO INFO TECHNOLOGY	05/05/2016	000004963	N		328.32
04/19/2016	200 GRAND RIVER AVE, SUITE 201	/ /	0.0000	N		0.00
	PORT HURON MI, 48060	05/05/2016		N		328.32

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Vendor Code	Vendor name	DISBURSEMENTS 5/5/16	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Hold	Sep CK		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	1099			Net Amount
Invoice Notes		Due Date					

Open
 *SERVICE DATE
 (1/16-3/16)

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-301.000-802.000	CLEMIS CONNECTIVITY-OPT-E-MAN	292.32	292.32
101-301.000-802.000	CLEMIS 24/7 MONITOR FEE	36.00	36.00
		<u>328.32</u>	<u>328.32</u>
	VENDOR TOTAL:		328.32

S324	ST. MARTIN'S LUTHERAN CHURCH	04/10/2016	STATEMENT	FTB	LEASE FACILITY /CREATIVE KIDS PROGRAM	
84994	156 S. WILLIAM ST.	05/05/2016	000004959	N		300.00
04/10/2016	MARINE CITY MI, 48039	/ /	0.0000	N		0.00
		05/05/2016		N		300.00

Open
 *JAN, FEB & MARCH 2016

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-751.000-802.000-CREATIVKID	LEASE FACILITY /CREATIVE KIDS PROGRAM	300.00	300.00
	VENDOR TOTAL:		300.00

S016	STANDARD OFFICE SUPPLY	04/11/2016	0161271	FTB	PRINTER/COPIER LEASE NOV-DEC 2015	
84944	928 MILITARY STREET	05/05/2016	000004952	N		187.90
04/07/2016	PORT HURON MI, 48060-5481	/ /	0.0000	N		0.00
		05/07/2016		N		187.90

Open

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-301.000-943.000	PRINTER/COPIER LEASE NOV-DEC 2015	187.90	187.90

S016	STANDARD OFFICE SUPPLY	04/11/2016	0161272	FTB	PRINTER/COPIER LEASE JAN-APRIL 2016	
84945	928 MILITARY STREET	05/05/2016	000004952	N		375.80
04/07/2016	PORT HURON MI, 48060-5481	/ /	0.0000	N		0.00
		05/07/2016		N		375.80

Open

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-301.000-943.000	PRINTER/COPIER LEASE JAN-APRIL 2016	375.80	375.80

S016	STANDARD OFFICE SUPPLY	04/11/2016	0161319	FTB	PRINTER/COPIER LEASE MAY 2016	
84946	928 MILITARY STREET	05/05/2016	000004952	N		93.95

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Vendor Code	Vendor name	DISBURSEMENTS 5/5/16	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Hold	Sep CK		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	1099			Net Amount
04/11/2016	PORT HURON MI, 48060-5481	/ /	0.0000	N			0.00
		05/11/2016		N			93.95

Open

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-301.000-943.000	PRINTER/COPIER LEASE MAY 2016	93.95	93.95

S016	STANDARD OFFICE SUPPLY	04/22/2016	0161508-001	FTB	GLUE STICKS/STAPLES/PENS	
85011	928 MILITARY STREET	05/05/2016	000004962	N		28.29
04/22/2016	PORT HURON MI, 48060-5481	/ /	0.0000	N		0.00
		05/05/2016		N		28.29

Open

*ELMERS GLUE STICKS
 UNV 79000 STAPLES 5000/BX
 BLUE BIC VELOCITY PENS
 BANKERS BOXES
 3 HOLE PUNCH

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-172.000-727.000	GLUE STICKS/STAPLES/PENS	4.04	4.04
101-209.000-727.000	GLUE STICKS/STAPLES/PENS	4.04	4.04
101-215.000-727.000	GLUE STICKS/STAPLES/PENS	4.03	4.03
101-253.000-727.000	GLUE STICKS/STAPLES/PENS	4.06	4.06
101-371.000-727.000	GLUE STICKS/STAPLES/PENS	4.04	4.04
101-751.000-727.000	GLUE STICKS/STAPLES/PENS	4.04	4.04
592-543.000-727.000	GLUE STICKS/STAPLES/PENS	2.02	2.02
592-547.000-727.000	GLUE STICKS/STAPLES/PENS	2.02	2.02

28.29

S016	STANDARD OFFICE SUPPLY	04/26/2016	0161557-001	FTB	3-HOLE PUNCH/BANKERS BOXES	
85012	928 MILITARY STREET	05/05/2016	000004962	N		103.82
04/26/2016	PORT HURON MI, 48060-5481	/ /	0.0000	N		0.00
		05/05/2016		N		103.82

Open

*ELMERS GLUE STICKS
 UNV 79000 STAPLES 5000/BX
 BLUE BIC VELOCITY PENS
 BANKERS BOXES
 3 HOLE PUNCH

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-215.000-727.000	3-HOLE PUNCH/BANKERS BOXES	83.99	83.99
101-253.000-727.000	3-HOLE PUNCH/BANKERS BOXES	9.91	9.91
592-543.000-727.000	3-HOLE PUNCH/BANKERS BOXES	4.96	4.96

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OPEN

Vendor Code	Vendor name	DISBURSEMENTS	5/5/16	Post Date	Invoice	Bank	Invoice Description	Gross Amount
Ref #	Address	CK Run Date	PO	Disc. Date	Disc. %	Hold		Discount
Invoice Date	City/State/Zip	Due Date				Sep CK		Net Amount
592-547.000-727.000	3-HOLE PUNCH/BANKERS BOXES						4.96	4.96
							103.82	

85013	STANDARD OFFICE SUPPLY	04/26/2016	0161589-001	FTB	CREDIT-2 BANKER BOXES RETND			
04/26/2016	928 MILITARY STREET	05/05/2016		N				(21.00)
	PORT HURON MI, 48060-5481	/ /	0.0000	N				0.00
		05/05/2016		N				(21.00)

Open

GL NUMBER	DESCRIPTION	AMOUNT
101-215.000-727.000	CREDIT-2 BANKER BOXES RETND	(21.00)

VENDOR TOTAL: 768.76

S293	STRATEGIC COMM SOLUTIONS INC	05/01/2016	10037	FTB	PROFESSIONAL SERVICES - 5/16			
84923	43422 W. OAKS DRIVE #338	05/05/2016		N				5,000.00
05/01/2016	NOVI MI, 48377-3300	/ /	0.0000	N				0.00
		05/05/2016		N				5,000.00

Open

*SUBMITTED TO TIFA BOARD FOR APPROVAL.
 TIFA BOARD APPROVED EXTENSION OF CONTRACT
 THRU MAY 31, 2016 AT MEETING 11/17/15

GL NUMBER	DESCRIPTION	AMOUNT
251-000.000-801.000	PROFESSIONAL SERVICES - 5/16	1,666.67
252-000.000-801.000	PROFESSIONAL SERVICES - 5/16	3,333.33
		5,000.00

VENDOR TOTAL: 5,000.00

S285	SYO COMPUTER SERVICES	04/15/2016	16472	FTB	REMOTE BACKUP OF DATA-4/16			
84957	PO BOX 182487	05/05/2016	000004542	N				30.00
04/15/2016	SHELBY TWP MI, 48318-2487	/ /	0.0000	N				0.00
		05/05/2016		N				30.00

Open

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-265.000-781.000	REMOTE BACK-UP OF DATA-4/16	30.00	30.00

S285	SYO COMPUTER SERVICES	04/15/2016	16473	FTB	MONTHLY SERVICE CONTRACT-4/16			
84956	PO BOX 182487	05/05/2016	000004542	N				1,550.00
04/15/2016	SHELBY TWP MI, 48318-2487	/ /	0.0000	N				0.00
		05/05/2016		N				1,550.00

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Ref #	Address	CK Run Date	PO	Hold	Sep CK		Discount
Invoice Date	City/State/Zip	Disc. Date	Disc. %	1099			Net Amount

Open

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
101-265.000-781.000	MONTHLY SERVICE CONTRACT-4/16	1,085.00	1,085.00
592-549.000-781.000	MONTHLY SERVICE CONTRACT-4/16	465.00	465.00
		<u>1,550.00</u>	

MEETING

VENDOR TOTAL: 1,580.00

T129	TRANSMISSION PHYSICIANS	04/20/2016	11286	FTB	2004 GMC DUMP TRUCK REPAIRS	
84995	2100 PLANK RD	05/05/2016	000004961	N		694.79
04/20/2016	MARINE CITY MI, 48039	/ /	0.0000	N		0.00
		05/05/2016		N		694.79

Open

*SCAN, TEST & DIAGNOSE -\$152.73

REMOVE & REPLACE FUEL PUMP
 FUEL PUMP ASSEMBLY \$514.90
 FUEL PUMP LOCK RING \$ 17.16
 SUPPLY FEE \$10.00

ENCUMBRANCES

GL NUMBER	DESCRIPTION	AMOUNT	AMT RELIEVED
202-452.000-781.000	2004 GMC DUMP TRUCK REPAIRS	111.17	111.17
202-455.000-781.000	2004 GMC DUMP TRUCK REPAIRS	111.17	111.17
203-452.000-781.000	2004 GMC DUMP TRUCK REPAIRS	236.23	236.23
203-455.000-781.000	2004 GMC DUMP TRUCK REPAIRS	236.22	236.22
		<u>694.79</u>	

MAY 5, 2016

VENDOR TOTAL: 694.79

TOTAL - ALL VENDORS: 51,423.65