



**HAMBURG TOWNSHIP
PARKS AND RECREATION COMMITTEE
REGULAR MEETING AGENDA
Hamburg Township Board Room
Tuesday, July 27, 2021 – 3:00 p.m.**

1. Call to Order
2. Pledge to the Flag
3. Roll Call of the Board
4. Call to the Public
5. Approval of the Agenda
6. Approval of the Minutes
 - A. June 22, 2021 – Regular Meeting
7. Correspondence
 - A. Hamburg Township Historical Museum Newsletter – July 2021
 - B. Oriental Bittersweet Concerns
8. Current Business
 - A. Event Signage Policy - Discussion
 - B. PayPal.QR Code Proposal – Recommendation
9. Old Business
 - A. Parks & Recreation Master Plan/Pending Grants/Supervisor Report**
 1. Iron Belle Trail/Lakelands Trail – Supervisor Update
 - B. Township Park Use Policy/Fee/Procedures**
 1. Park Facility Use Policy – Updates in progress
 - C. Administrative Services**
 1. Park Coordinator's Report – July 2021
 2. Senior Center Report – July 2021
 3. Scholarship Request – None
 4. Park Use Requests:
 - A. Blackout List – Updated

D. Special Projects

1. Equipment Upgrade in Playgrounds – Discussion
2. Hay Creek Bridge Project – Update
3. Hamburg RC Flyers – Conceptual Proposal – RC Car/Truck Track – No Updates
4. Pickleball Project – Clerk Update

E. Sponsorships/Volunteerism

1. Eagle Scout Project – None
2. Amenities and Beautification Committee
 - A. Adopt a Garden/Memorial Bench/Tree Project – Volunteers Needed

F. Signage and Community Awareness

1. Event Signage Policy (See Current Business)

G. Risk Management (Insurance/ADA)

1. ADA Compliance in Parklands – No updates
2. ADA Policies and Procedures – No updates

10. Call to the Public
11. Committee Comments
12. Adjournment

Next Meeting Date:

Parks Committee: August 24, 2021 – 3:00 p.m.

Pledge to the Flag



No
Information



Hamburg Township Parks & Recreation

Hamburg Township Offices
10405 Merrill Rd., P.O. Box 157
Hamburg, MI 48139
(810)222-1124
www.hamburg.mi.us

Hamburg Township
Parks & Recreation Committee
Regular Meeting
Hamburg Township Hall
Tuesday, June 22, 2021
3:00 p.m.

1. Call to Order

Dolan called the meeting to order at 3:01 p.m.

Motion was made by Auxier, supported by Michniewicz, to have Muck chair the Parks meeting in the Clerk's absence.

VOICE VOTE: Ayes: 4 Absent: 1 (Mougrabi)

MOTION CARRIED

2. Pledge to the Flag

3. Roll Call of the Parks & Recreation Committee

Board Members Present: Auxier, Michniewicz, Muck, Dolan

Board Members Absent: Mougrabi

Also Present: Deby Henneman, Parks & ADA Coordinator, Duane Hoeppner, Building & Grounds Team Lead

4. Call to the Public

A call was made with no response.

5. Approval of the Agenda

Motion by Dolan, supported by Auxier, to approve the agenda as presented.

VOICE VOTE: Ayes: 4 Absent: 1 (Mougrabi)

MOTION CARRIED

6. Approval of the Minutes

Motion by Auxier, supported by Michniewicz, to approve the minutes from the May 25, 2021, Regular Meeting with minor change to section 9.A.2. – Change "Clerk" to "Henneman" as Clerk was not present for the May 25, 2021 meeting.

VOICE VOTE: Ayes: 4 Absent: 1 (Mougrabi)

MOTION CARRIED

7. Correspondence

Hamburg Historical Museum newsletter was received and filed.

American Rescue Plan for Michigan Parks email was received and filed.

8. Current Business

A. PayPal/QR Code Proposal

Henneman reviewed proposal to accept donations via a passive account such as PayPal or Venmo using a QR code.

Muck stated it is a good idea.

Dolan suggested that sign language can include the availability of a tax deductible receipt for those who request one.

Michniewicz recommended we consider using Venmo as well as PayPal for the younger users. She also suggested that FB be used as a mechanism to link to donation site.

Dolan directed Coordinator to finalize proposal and present at next meeting for final recommendation.

9. Old Business

A. Parks & Recreation Master Plan/Pending Grants/Supervisor Report

1. Iron Belle Trail/Lakelands Trail – No Supervisor update.

Hoeppner reported that cutting has been completed on the trail, and they have had issues with bikers passing equipment and operators in an unsafe manner. Parks Coordinator had made a post on FB at his request.

Muck suggested that Building & Grounds could speak to Public Safety about having a bike patrol present during big work days. He suggested a police presence may show folks down.

B. Township Park Use Policy/Fee/Procedures

1. Park Facility Use Policy – No updates.

2. Covid Protocol – If vaccinated don't need to wear a mask, however, if anyone requests you wear one in their area, staff must honor the request.

C. Administrative Services

1. Park Coordinator's Report – May 2021 – Report received and filed

2. Senior Center Report – May 2021 – Report received and filed

3. Scholarship Request – None

4. Park Use Requests

a. Blackout List – Updated list received and filed.

b. Southern Michigan Orienteering Club – Orienteering Meet - TBD

Motion by Dolan, supported by Michniewicz, to recommend to the Township Board, approval of the Park Use Application for Southern Michigan Orienteering Club, dated May 20, 2021, as presented, with Low Hazard ranking as set by Public Safety review and subject to current Park Use Fees for Special Use.

VOICE VOTE: Ayes: 4 Absent: 1 (Mougrabi)

MOTION CARRIED

c. Livingston Christian Schools – Summer/Fall Park Use for Soccer – West Park

Motion by Dolan, supported by Auxier, to recommend to the Township Board, approval of the Park Use Application for Livingston Christian Schools, dated June 17, 2021, as presented, for regular park use subject to the current Park Use Fees of \$25.00 each 2-hour use.

VOICE VOTE: Ayes: 4 Absent: 1 (Mougrabi)

MOTION CARRIED

D. Special Projects

1. Equipment Upgrade in Playgrounds – Awaiting bids. Replacement of aged structure is recommended, and will be proposed.
2. Hay Creek Bridge Project – Dolan stated the Engineer has created the RFP and it will be going out to bid.
3. ADA Truncated Domes Project on Lakelands Trail – Complete
4. Hamburg RC Flyers – RC Car/Truck Track – Conceptual Play – No update
5. Outdoor Seating Project – Complete
6. Pickleball Court Project – Curing now, painting to be scheduled. Dolan stated hoping in next week.

E. Sponsorships/Volunteerism/Scholarships

1. Eagle Scout Project – No updates.
2. Amenities and Beautification Committee – No updates.

F. Signage and Community Awareness

1. Event Signage Policy – Dolan presented the proposal for Parklands Use Permit Sign Policy, which is proposed to be added to the Park Use Policy and the application process for park use.

Henneman stated it was added to the packet for review and comment. She stated it seems that the number of signs being proposed as “allowed” would not be adequate for Public Safety/Directional.

Michniewicz suggested adding a section that allows signage for Public Safety and directional reasons, which would allow for additional signage to be up while the approved use is occurring.

Muck stated the directional signage in the interior of the park shouldn’t be a concern, and perhaps concentrating on entryways to Park and the Merrill Rd. corner is the way to go.

Dolan suggested that the policy be reviewed further and brought back to Parks for final recommendation.

Motion by Dolan, supported by Auxier, to table discussion on the Parklands Use Permit Sign Policy until next Parks meeting, and to request a member of Planning and Zoning to attend to provide information and make final changes.

VOICE VOTE: Ayes: 4 Absent: 1 (Mougrabi)

MOTION CARRIED

G. Risk Management (Insurance/ADA)

There were no updates.

10. Call to the Public

A call was made with no response.

11. Committee Comments

No comments were made.

12. Adjourn Meeting

Motion by Michniewicz, supported by Muck, to adjourn the meeting.

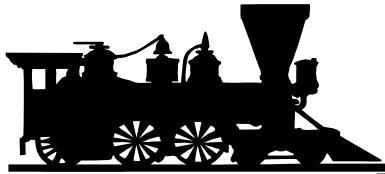
VOICE VOTE: Ayes: 4 Absent: 1 (Mougrabi) **MOTION CARRIED**

Meeting adjourned at 3:44 p.m.

Respectfully submitted,



Debra Henneman
Parks & ADA Coordinator



HAMBURG TOWNSHIP HISTORICAL MUSEUM

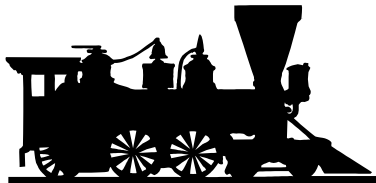
Rummage Sale Set for July 24

Here we are, halfway through the summer with our big event yet to come: our annual rummage sale! We're still accepting donated items (except furniture, clothing, or books). If you have something to contribute, please drop it off at the museum on Weds. or Sats. from 11 am-3 pm. Otherwise, we hope to see you on July 24 from 9 am-3 pm for the sale. (Rain date: July 31.) We'll also be raffling off themed gift baskets—Gone Fishing, Tea Time, Toy Trains, and Unicorn Fun—with tickets priced at \$1 each or 6 for \$5. Please join us!

Winkelhaus Family Visits the Museum

On July 26, the museum staff was excited to welcome three grandchildren of John and Bertha Winkelhaus — the last proprietors of the Hamburg Hotel — for a visit. Linda Gordon (Virginia), Susan Iferd (North Carolina), and Louis Winkelhaus (Michigan) made the trip to donate railroad artifacts including lanterns and spikes to our collection. While here, the three reminisced about good times spent in their grandparents' establishment including holiday meals around the guests' table in the dining room. (We currently have a sideboard and two chairs from that dining room on display at the museum, as well as a bed, keys, drink tokens, and a "fire escape"—a thick, knotted rope.)

Help us save money on printing and postage! Switch from receiving a paper copy of the newsletter to a digital copy by sharing your email address with us.



Hamburg Township Historical Museum

P.O. Box 272
7225 Stone Street
Hamburg, MI 48139

810-986-0190

www.hamburg.mi.us/culture-recreation/hamburg_historical_museum

***hamburgmuseummichigan
@outlook.com***

***Open 11 am-3 pm
Wednesdays & Saturdays***

Hamburg Township Historical Society Board

David Dauer, President
Karl Bangert, Vice President
Linda Harrison, Secretary
Suzanne Hines, Treasurer
Carrie Schulz
Joyce Terry
George Weinlagen
Cindy Michniewicz, HT Liaison
Patricia Majher, Administrator

**Next Meeting: July 17
10 a.m. at the Museum**

We Didn't Let Rain Stop Us!

Saturday at the Hamburg Fun Fest was a soggy day, but we still managed to represent the museum and to have fun doing it! Winners of our basket raffle included Bob Byrom (train theme); Crystal Lewis (tea theme); Allyson Samborn (unicorn theme), and Deb Whitus (fishing theme). Congratulations to them and thanks to all who entered for your support.

Intern Seeks Information About Arrowheads

Our summer intern, Ian Harrison, a doctoral student in public history at North Carolina State University, would like to develop a map of locations where Native-American artifacts, such as arrowheads or spearheads, have been found in Hamburg Township. If you have information to share with him, please email ian.harrisonp@gmail.com.

At the end of his internship, Ian will deliver a report and a presentation about his research into the first peoples to occupy the land we now call home.

HELP US PRESERVE AND PRESENT THE HISTORY OF HAMBURG. JOIN THE HISTORICAL SOCIETY!

Name _____ Date _____

Address _____

City _____ State _____ Zip _____ Phone _____

Email address _____

Annual Dues (circle your choice)

Individual	\$15.00	Business	\$40.00
Family	\$20.00	Life Membership	\$200.00
Student	\$2.00		

Please make your check payable to the Hamburg Township Historical Society. Mail it with this form to P.O. Box 272, Hamburg, MI 48139 or drop it off at the Museum at 7225 Stone Street during visiting hours.



Oriental bittersweet

Celastrus orbiculatus

Oriental bittersweet is an invasive, non-native vine that is native to China, Japan and Korea. It was introduced into the United States around 1860 as an ornamental plant. Its fruiting stems are cut in fall and used for decoration, which unfortunately facilitates its spread. Hybridization with the native American bittersweet has been observed in the laboratory but it is not clear how commonly this occurs in the wild.

Oriental bittersweet poses a significant threat to native plant communities. It grows rapidly and can shade out the vegetation that supports it. It girdles trees and shrubs, cutting off the flow of water and nutrients. Weakened trees, burdened with the weight of massive woody vines and leaves, are particularly vulnerable to damage from ice and windstorms. Oriental bittersweet can spread from tree to tree in the forest canopy. When one tree falls or is cut down, attached trees may be pulled down, also.

Although it is most productive in full sun, bittersweet germinates readily in low light. It responds to increased light and maximizes stem growth to reach the forest canopy.

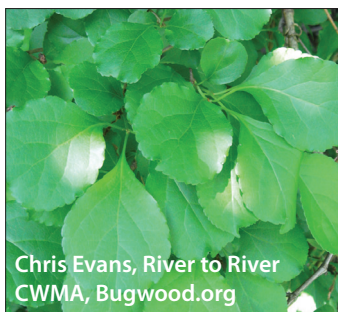
Identification

Habit:

Oriental bittersweet is a deciduous, woody, twining vine that may reach 30 m (98.5 ft) in length and 18 cm (7 in) in diameter. It climbs by coiling around trees, shrubs and any other available support. It has a deep, extensive root system.

Leaves:

Oriental bittersweet's leaves are alternate, glossy and finely toothed. They are often rounded but are variable in shape. They range from 5 to 13 cm (2 to 5 in) long and have pointed tips. They turn yellow in fall, and retain their leaves late in the season.



Chris Evans, River to River
CWMA, Bugwood.org

Bark/Stems:



Max Williamson, USDA FS,
Bugwood.org

Bittersweet's stems are light or medium brown, with white pith. They often have noticeable light horizontal marks. Stems may climb up to 18 m (60 ft) high in trees. Roots are a bright orange.



James R. Allison, Georgia DNR, Bugwood.org

Flowers:

Oriental bittersweet has small, greenish yellow, five-petaled flowers that are clustered in the leaf axils. Male and female flowers usually occur on separate plants and sometimes male flowers are at the tip of the branch. They bloom in May and June.



Nancy Loewenstein,
Auburn University,
Bugwood.org

Fruits/Seeds:



James R. Allison, Georgia DNR,
Bugwood.org

Bittersweet has conspicuous bright fruits. The yellowish-orange outer skin covers a fleshy scarlet aril, with 3 to 6 seeds. The fruits are clustered in leaf axils of female plants and persist through winter.

Habitat:

Oriental bittersweet occurs in grasslands, open woods, woodland edges, closed-canopy forest, roadsides and fence rows. It also has become a problem on beaches and dunes in some states. Although it is most productive in full sun, its seedlings are extremely shade-tolerant.

Similar species

American bittersweet

The native American bittersweet (*Celastrus scandens*) has elliptical rather than rounded leaves. The flowers and fruit of the female plants occur in a single clump at the tips of the stems rather than spread along the stems. Male flowers of the native may occasionally occur along the stems but will not produce fruit.



American bittersweet can also be distinguished from Oriental bittersweet by its leaves when they are just beginning to emerge from the bud. Oriental bittersweet leaves are folded flat along the midvein. American bittersweet leaves curl along the edges toward the midvein and look like a rolled up scroll in cross-section.

American bittersweet is protected under the Natural Resources and Environmental Protection Act 451 of 1994, Section 324, Part 529. It cannot be cut or transported without a bill of sale or proof of ownership under Michigan law. It is also listed as a Species of Special Concern in Michigan.

Bristly greenbriar



Bristly greenbriar (*Smilax tamnoides*) and other members of the *Smilax* genus have leaves with conspicuous parallel leaf veins, running the length of the leaf. They lack sharp teeth. Their fruits are dark purple and arranged in a ball. Many have thorns or

bristles (at least at their bases) and attach with fine tendrils.

Reproduction/Dispersal

Oriental bittersweet reproduces by seed and vegetatively by spreading underground roots that form new stems. Large clones can develop from one or a few seedlings. Bittersweet also sprouts from the root crown, and even small root fragments can regenerate. Most plants bear either male or female flowers but a few will also produce perfect flowers with both male and female parts. Plants mature quickly, and both male and female plants can produce flowers at two years of age. Mature female plants produce prolific fruit, and fruit production is highest in full sun.

Bittersweet fruit is eaten by birds and small mammals. Although it is nutritious, it is not eaten until late in winter. The seed is retained in the gut of birds for a long time, aiding in long-distance dispersal of the species. In one Japanese study, the seed remained in the gut of birds for 14-42 days. Humans are also a significant vector for dispersal when they

plant the species or compost ornamental wreaths composed of its fruiting stems.

The seed is able to germinate under conditions with very low light levels. Plants growing in shade persist until a little more light becomes available and then rapidly grow up to reach the forest canopy before producing much fruit. Once they have access to increased light levels, fruit production increases accordingly.

Germination rates may be higher on mineral soils or sites with sparse leaf litter but a thick leaf litter will not prevent all germination. Areas with exposed mineral soils such as beaches or newly burned sites are particularly vulnerable. Plants growing in open areas can form dense clones and spread over relatively large areas.

Most seed germinates within one year. Because so much of the seed germinates immediately, there is only a short-lived seedbank, although there are conflicting reports regarding this in the literature. Because seeds are retained in birds' stomachs for so long they can disperse relatively long distances and plants up to a kilometer away can easily provide a seed source for re-invasion.

Planning a control program

Resources for invasive species control invariably fall short of the actual need, so it is important to prioritize sites for treatment and plan carefully. Assessing both the scope of the problem and any available resources is a critical first step:

- Map known populations. Is the species widely distributed throughout the region? Or is it just beginning to appear?
- Does it occur on high value sites? Important hunting or recreational lands? High quality natural areas? Sites with high cultural value?
- How is it distributed? Is it sparsely scattered in otherwise native vegetation? Does it cover large expanses of low quality habitat?
- Is there evidence of hybridization?

Given this information, develop a strategy for control:

1. Prioritize high value sites where success can be achieved for treatment.
2. Choose appropriate control methods, given site conditions and available resources.
3. If using herbicide, be sure to read the product label before finalizing plans. Is there potential for harm to non-target species? Have you made adequate provisions to minimize damage?
4. Do these control methods require any permits (i.e. herbicide application in wetlands, prescribed burning)?
5. Prevent further spread; focus on mature plants, particularly plants in full sun with abundant fruit.
6. Eradicate smaller satellite populations.

7. Treat larger core infestations of lower value as resources permit.
8. Monitor treated sites to prevent re-invasion.
9. Adapt management to improve success.

Best survey period

Oriental bittersweet is easiest to locate for mapping or control in late fall. Its leaves turn a conspicuous yellow and persist into November, after the leaves of most native species have fallen. Monitoring should encompass an area up to a kilometer or more from the focal area of management, because of this species' potential for long distance dispersal. The fruit on female plants is also conspicuous.

Documenting occurrences

In order to track the spread of an invasive species on a landscape scale, it is important to report populations where they occur. The Midwest Invasive Species Information Network (MISIN) has an easy-to-use interactive online mapping system. It accepts reports of invasive species' locations from users who have completed a simple, online training module for the species being reported. MISIN can also accept batch uploads of large quantities of data for any species.

Herbaria also provide an authoritative record of plant distribution. The University of Michigan Herbarium's database can be searched online for county records of occurrence, for example.

When Oriental bittersweet is first encountered in a county where it had not been known previously, specimens should be submitted to the Herbarium to document its presence. Check the "Online Resources" section for links to both of these resources.

Control

Preventing seed production and dispersal is critical in controlling this species, but stopping its destructive impacts on the trees and shrubs that support it is also extremely important. A combination of mechanical and chemical methods are useful in meeting all of these goals.

In addition, because of this species' potential for long distance spread, monitoring lands within at least a kilometer surrounding the managed site to determine the location of source populations is highly recommended. Where abundant seed sources are present nearby and cannot be eradicated, monitoring may be required indefinitely.

Mechanical control

Mechanical controls alone will not eradicate established Oriental bittersweet infestations but can effectively prevent further damage to the trees and shrubs that support its vines at least temporarily. In combination with herbicide treatment, they can provide effective control of established populations over time.

Hand-pulling/Digging

Hand pulling established Oriental bittersweet can be difficult, particularly with the largest vines. Roots run long distances with stems emerging along the way, even in young plants. It can be hard to remove most of the root, especially in some soils. Repeated hand pulling in an area will eventually achieve control, but requires commitment and follow through.

Oriental bittersweet seedlings are easiest to remove when the soil is moist and the population is small. Pull steadily and slowly to minimize soil disturbance and tamp down the soil afterwards. In small infestations, larger plants can also be removed by digging if care is taken to remove all roots. This is not practical for larger infestations, however.

It is important to verify whether young shoots are actually seedlings or sprouts from an established plant with extensive roots. If it is the latter, chemical control methods should be used if the entire plant cannot be readily removed by digging.

Once the initial bittersweet infestation is eradicated, hand pulling may be used to remove seedlings discovered during routine monitoring.

Cutting/Mowing

Cutting bittersweet will not provide effective control as it stimulates resprouting. It will, however, reduce its destructive effects on the trees and shrubs it is growing on for a while. Vines that are left hanging in the canopy will deteriorate and eventually fall down in two or three years.

In general, mowing will stimulate root sprouting in Oriental bittersweet. If it is repeated weekly, it may eventually exhaust the plant's energy reserves. Cutting only two or three times a season, however, will stimulate resprouting and increase the extent of the infestation.

Chemical control

In most cases, effective control of established Oriental bittersweet populations requires the use of herbicide. Factors that should be considered when selecting an herbicide for use on a particular site include proximity to water or wetlands, presence or absence of desirable native vegetation, potential for erosion and the effectiveness of the herbicide under consideration on bittersweet. Because its leaves persist much later than many native species, fall treatment may minimize damage to desirable broadleaf plants.

General considerations

Anyone applying herbicides as part of their employment must become a certified pesticide applicator. In addition, certification is required for the use of some herbicides under any circumstances. The certification process is administered by the Michigan Department of Agriculture and Rural

Development and a link to their website is included in the “Online Resources” section.

A permit from the Michigan Department of Environmental Quality is usually required to apply herbicide where standing water is present—in wetlands, along streams, rivers or lakes, or over open water. A link to their website is included in the “Online Resources” section.

A number of adjuvants or additives may be used with herbicides to improve their performance including mixing agents, surfactants, penetrating oils and dyes. Some are included in premixed products while others must be added. Adjuvants do not work with all products; consult the product label to determine which adjuvants may be used with a specific herbicide formulation.

Dyes are useful in keeping track of which plants have been treated and making spills on clothing or equipment apparent. Some premixed herbicide include them or they can be added to others. Clothing dyes such as Rit® can be added to water soluble herbicides, while other products require oil-based dyes. Consult the product label for specific instructions.

Crop Data Management Systems, Inc. (CDMS) maintains a database of agro-chemicals that includes herbicide labels for specific products. Herbicide labels contain information on application methods and rates, specific weather conditions, equipment types, nozzles etc. to provide the desired coverage and minimize the potential for volatilization or drift. They also contain critical information about the potential for damage to valuable non-target species. A link to the CDMS website is included in the “Online Resources” section.

Read the entire pesticide label before use. Follow all directions on the label.

Herbicide specifics

Glyphosate (e.g., Roundup®, Rodeo®, Accord®) can provide effective control of bittersweet both as a foliar spray and for cut surface treatments. It is most effective for cut surface treatment while plants are fully leafed and actively growing. It should not be used in spring, while leaves are emerging and sap is flowing upward as it is not effective at this time. Glyphosate is not selective and will kill desirable non-target species.

Triclopyr provides effective control of broad-leaved plants but does not kill grasses or some conifers. It is available in both amine (e.g., Garlon 3A®) and ester (e.g., Garlon 4 Ultra®) formulations. The amine formulation can be safely used in wetlands. Some authors note that it results in better root kill than glyphosate.

Triclopyr can be used as a foliar spray once Oriental bittersweet is fully leafed out in spring until just before it changes color in fall. The ester formulation should be used with a vegetable oil based multi-purpose adjuvant (e.g. Spray-

Tech® Oil) and the amine formulation should be used with a wetland-approved non-ionic surfactant (e.g., Cygnet Plus®).

Triclopyr can also be used in conjunction with cut surface treatments. Treatments may be applied throughout the year including when snow is present, however control may be reduced in early spring when the sap is beginning to flow or during periods of drought in summer.

Ester formulations are particularly effective for root or stem-sprouting species such as bittersweet because the triclopyr persists in the plant until it dies. The ester formulation should be used with a penetrating oil (e.g., AX-IT®), which improves effectiveness and increases the amount of time after cutting in which treatment can occur. Penetrating oil also facilitates absorption in basal bark treatment.

In non-target plants, triclopyr residues in the soils can damage non-target species via root uptake. Use caution in high-quality forests.

In wetlands or other sensitive areas, the amine formulation of triclopyr may be used for cut-surface treatments but must be painted onto the cut surface immediately. It can also be used for injection techniques.

Foliar application

Foliar application of herbicide can be useful on sites with extensive bittersweet clones and few desirable natives. It is also useful for treating resprouts, where bittersweet vines have been cut early in the season to prevent fruiting.

Herbicide should be applied after spring sap flow to actively growing plants, although during periods of drought or other stress, it may not be effective. It can be applied to bittersweet foliage with squirt bottles or backpack sprayers.

Herbicide labels contain information on specific weather conditions, application modes, equipment types, nozzles etc. to provide the desired coverage and minimize the potential for volatilization or drift.

The herbicide applicator is responsible for managing drift and damage to non-target vegetation. Wind speeds between 3 and 10 miles per hour are best for foliar herbicide spraying. At higher wind speeds, herbicide may be blown onto adjacent vegetation or water bodies.

At lower wind speeds, temperature inversions can occur, restricting vertical air movement. Under these conditions, small suspended droplets of herbicide can persist in a concentrated cloud and be blown off-target by variable gusts of wind. Ground fog indicates the presence of a temperature inversion, but if no fog is present, smoke movement on the ground can also reveal inversions. Smoke that layers and remains trapped in a cloud at a low level indicates an inversion, while smoke that rises and dissipates indicates good air mixing.

In hot, dry weather, herbicide can evaporate rapidly. Setting

equipment to produce large droplets can help compensate for this. In general, follow all directions on the label of the specific herbicide being used, in order to prevent damage to non-target vegetation or water bodies.

Cut-stump

Cut-stump treatment may be used in any season except during periods of heavy sap flow in spring, when sap is flowing upwards. Some chemicals are less effective at lower temperatures or when plants are dormant. Refer to the herbicide label for specific details. Product labels list what adjuvants may be used to increase effectiveness of the herbicide; penetrating oils only work with ester formulations, for example. Similarly, dyes, which are useful in keeping track of which stems have been treated, work with specific herbicide formulations.

Cut-stump treatment is useful for species like bittersweet that normally resprout after cutting. After the stems have been cut, they are painted with concentrated herbicide, using a squirt bottle or wicking applicator. Small stems can be cut several inches above the ground so that both the sides and the cut surface may be treated. On larger stems, only the cambium—the thin layer where active growth occurs, just inside the bark—should be treated.

Treated plants should be monitored for at least a year as they may still resprout. New stems may be treated with a foliar spray, or cut and retreated.

Basal bark

Basal bark treatment can be used on stems that are less than one inch in diameter at any time of year except during heavy sap flow in spring. It should not be used when snow or water prevent herbicide from being applied at the ground level or when stems are saturated. It is most useful during the dormant season. Typically, ester formulations of triclopyr are used with penetrating oils. Some herbicide formulations may already include basal oils or dyes—refer to the product label for specifics.

In basal bark treatment, concentrated herbicide is applied to a band of bark around stems extending up 18 inches from the ground. Basal bark treatment is most effective on younger stems with thin bark.

Injection

Injection techniques may be useful on larger stems, particularly on sensitive sites. They can be used any time of year except during spring sap flow. Specialized injection tools are available to inject herbicide pellets below the bark. They are precise and require little preparation or clean-up. They are expensive, however and may be unwieldy in dense brush.

Because concentrated herbicide is used, it is very easy to exceed the annual per acre amount that is allowed for a given product. Consult the product label for specifics.

Prescribed burning

In fire-adapted communities, prescribed burning may enhance control of Oriental bittersweet, but should be considered as part of an integrated site management plan.

General considerations

A permit is required before implementing a prescribed burn. The Michigan Department of Natural Resources (DNR) is responsible for issuing burn permits in the Upper Peninsula and Northern Lower Peninsula unless a municipality wishes to do so. Municipalities located in the Southern Lower Peninsula issue burn permits under authority of the state law. A link to the DNR local fire contacts web page is included in the “Online Resources” section. In the Southern Lower Peninsula, contact the local Fire Marshall for permits and more information. Some municipalities require insurance coverage before a permit is issued, to cover the cost of damages if the fire should escape.

Before initiating a program of prescribed burning, a written burn plan establishing the criteria necessary for starting, controlling, and extinguishing a burn is required. The burn plan includes details such as specific weather conditions, locations of control lines, ignition pattern, equipment and personnel needed, contingency plans, and important phone numbers. The burn plan is essentially the “prescription” for how to conduct the burn safely while accomplishing the management objectives.

If other invasive species that are stimulated by burning are present on the site, planning should incorporate additional control methods to eradicate them.

Prescribed burning specifics

Prescribed burning alone will not control Oriental bittersweet, as it can resprout from the root crown. Increased light levels and nutrient flush following a burn will actually stimulate its growth, and provide exposed mineral soils, enhancing germination. Bittersweet can act as a ladder and carry fire up into forest canopy.

In fire-adapted communities, prescribed burning is still a useful management tool, when adequate fuels are present. It top kills even large vines and can reduce fruit production in the canopy. Vigorous root sprouting makes foliar herbicide treatment at the ground level more accessible and effective. Oriental bittersweet control should be initiated prior to implementing a program of prescribed fire.

Biological control

No biological controls have been reported for Oriental bittersweet in the United States to date.

Disposal of plant parts

If fruit is not present, cut vines can be left in place to decay. Stems and roots that have been pulled can also be left on site as long as the roots are left in a position where they will dry out and have no chance of re-rooting, e.g., draped over a branch. Fruit should be incinerated or bagged and disposed of in a landfill.

Although landscape waste cannot generally be disposed of in land fills, Michigan law permits the disposal of invasive species plant parts. See the "Online resources" section for a link to the relevant legislation.

Online resources:

CDMS - herbicide labels:

<http://www.cdms.net/LabelsMsds/LMDefault.aspx?t=>

Fire Effects Information System, *Celastrus orbiculatus*

<http://www.fs.fed.us/database/feis/plants/vine/celorb/all.html>

Invasive.org, Oriental bittersweet

<http://www.invasive.org/browse/subinfo.cfm?sub=3012>

Invasipedia at BugwoodWiki, *Celastrus orbiculatus*

http://wiki.bugwood.org/Celastrus_orbiculatus

Invasive Plant Atlas of New England, Oriental bittersweet

http://www.eddmaps.org/ipane/ipanespecies/vines/Celastrus_orbiculatus.htm

Midwest Invasive Species Information Network, Oriental Bittersweet

<http://www.misin.msu.edu/facts/detail.php?id=19>

The Michigan Department of Agriculture and Rural Development—Pesticide Certification

www.michigan.gov/pestexam

The Michigan Department of Environmental Quality—Aquatic Nuisance Control

www.michigan.gov/deq/inlandlakes

http://www.michigan.gov/deq/0,4561,7-135-3313_3681_3710---,00.html

Michigan Department of Natural Resources—Local DNR Fire Manager contact list

http://www.michigan.gov/dnr/0,4570,7-153-30301_30505_44539-159248--,00.html

Michigan's Invasive Species Legislation

Natural Resources and Environmental Protection Act 451 of 1994, Section 324.4130

<http://legislature.mi.gov/doc.aspx?mcl-324-41301>

Michigan Legislation—landscape waste, disposal of invasive species plant parts

Natural Resources and Environmental Protection Act 451 of 1994, Section 324.11521, 2 (d)

<http://legislature.mi.gov/doc.aspx?mcl-324-11521>

The Nature Conservancy's Weed Control Methods Handbook: Tools and Techniques for Use in Natural Areas

<http://www.invasive.org/gist/handbook.html>

University of Michigan Herbarium - Michigan Flora Online

<http://michiganflora.net/>



Quick reference - Oriental bittersweet

This chart has been provided as a convenience, to summarize the pros and cons of each herbicide and to present details on adjuvants, concentrations, etc. that do not fit into the discussion in the preceding sections. Although every attempt has been made to ensure accuracy, the product labels for the listed herbicides are the ultimate authority for their usage. Where there are conflicts, always follow the label directions. Techniques are listed in order of general preference by MDNR Wildlife Division staff but not all are suitable for wetlands or sensitive sites. Site conditions vary—choose a method that is best suited to conditions on the site being treated.

Anyone using herbicides in the course of their employment is required to be a certified pesticide applicator. Treatment in wetlands or over open water requires a permit from the Michigan Department of Environmental Quality.

These chemicals are available in a variety of formulations and concentrations. Concentration is listed below as a percentage of the active ingredient (AI) to facilitate use of different products. Always follow all directions on the product label including mixing instructions, timing, rate, leaf coverage and the use of personal protective equipment.

	Herbicide	% A.I.	Adjuvant	Timing	Pros	Cons
Basal Bark	Triclopyr ester (e.g., Garlon 4 Ultra®)	27%	Use a penetrating oil (e.g., AX-IT®), unless it is already included in product, e.g. Michigan blend.	For plants LESS than 1 inch in diameter. Use any time of year, including winter months EXCEPT during heavy spring sap flow OR when snow or water prevent application at ground level OR when stems are saturated.	Relatively selective herbicide and technique.	Since stems have a small diameter, the sides must be treated so that enough herbicide will be absorbed. Not approved for use in wetlands.
Cut-stump	Triclopyr ester (e.g., Garlon 4 Ultra®)	27%	Use a penetrating oil (e.g., AX-IT®), unless it is already included in product, e.g. Michigan blend.	For plants GREATER than 1 inch in diameter cut stems about 6 inches high and apply to outside of stem also. Use any time EXCEPT spring, while sap is flowing upward.	Relatively selective herbicide and technique.	Labor intensive. Not approved for use in wetlands.
Injection	Triclopyr amine (e.g., Garlon 3A®, Renovate®)	27%		Use any time EXCEPT during spring sap flow. (Inject 5 ml into cambium at 3-4 inch intervals around entire stem at any convenient height.)	Extremely selective herbicide and technique. Safe for use in wetlands, sensitive areas.	Somewhat labor intensive.
Foliar Spray	Triclopyr amine (e.g., Garlon 3A®, Renovate®)	2-3%	Some products already contain a surfactant—if not, add one (e.g. Cygnet Plus®, Nu-Film IR®).	After spring sap flow while plant is actively growing but before leaves change color.	Safe for use in wetlands. Broad-leaf specific—will not harm sedges and grasses.	Since it must be used during the growing season, it is not a suitable technique for high-quality sites with many broad-leaf natives.



Parklands Use Permit Sign Policy

The Hamburg Township park and recreation system affords residents and visitors with a higher quality of life standard. The benefits of a quality parks and recreation system include: Greater opportunities for a healthy lifestyle; Increased property values throughout the Township; Encouragement of economic development, which in turn, can further attract investment; Natural beauty; Environmental gains and benefits; Socializing and fun; and Sense of place and identity for the community. Hamburg Township parks afford all residents and visitors of Hamburg Township with the opportunity to participate and enjoy in the Township's parks and recreation facilities and to act as gathering spaces for community building.

Intent: This policy is intended to allow specific signage associated with the use of Township owned parks. The allowed signage will help the Hamburg Township to better meet the needs of the community and public use of the parks systems. The signage will help to better inform people of upcoming events and direct people to the event.

Signage Regulations:

In addition to directional signage the following signs announcing the approved event are only allowed with the issuance of a parklands use permit:

- 1) Temporary freestanding signs:
 - a. On the Township owned property where the event is located:
 - i. One 32 square foot sign; and
 - ii. Four 5 square foot signs.
 - b. On the Township owned property at M-36 and Merrill Road (parcel 15-23-300-028):
 - i. One 32 square foot sign.
- 2) Signage duration:
 - a. If the event is held on between 1-7 consecutive days the signs may be installed 7 days prior to the event and must be removed within 2 days after the last day of the event.
 - b. If the event is conducted over multiple weeks the signs allowed in section 1) a. ii. shall only be allowed the day of the event, all other signs allowed in section 1) may be installed 7 days prior to the event and must be removed within 2 days after the last day of the event.
 - c. If the signs are not removed as required by the code the Township may remove the signage.
- 3) Directional signs shall be approved as a part of the Parks Use Permit.
- 4) All signs shall be outside of the road right-of-way and at least 10 feet from a paved roadway or driveway.
- 5) The Township shall be authorized to remove any unapproved signage or additional signage placed unrelated to the scheduled event.

Sign Application Materials:

The following information shall be submitted with the parklands use permit application:

- 1) Description of the signs including a drawing showing the proposed signs and the sign dimensions; and
- 2) Map showing the location of the proposed signs.



**Hamburg Township
Parks & Recreation**

**Hamburg Township Offices
10405 Merrill Rd., P.O. Box 157
Hamburg, MI 48139
(810)231-1000
www.hamburg.mi.us**

Memorandum

June 16, 2021

To: Parks & Recreation Committee

From: Deby Henneman, Parks & ADA Coordinator

Re: PayPal/QR Code option for Donations/Park Use

A revised schedule for Parklands and Community Center Use went into effect 8/1/2021. The fees were included in a Township fee Schedule that was recently adopted as part of the codification process. The charges that are outlined reflect both user group field rates, and charges for public safety, should it be required, based on the size/type of event.

The disc golf course fees are listed as \$2.00 per person, per game. With the installation of the pickle ball court, it has been suggested that the fees for it, and the disc golf course, be open for residents to use without a fee, with the option of making a voluntary donation. The donations for disc golf since it opened in 2013 has equated to approximately \$38,000.

Currently, all donations are made in cash by way of a post at the entrance of the course. We have similar posts dotted along the Lakelands Trail. I have recommended looking into something that provides a cashless option.

I have recommended looking into a PayPal, or similar account, to support a passive revenue stream for the Parks & Senior/Community Center facilities. The attached is a breakdown of some of the things that were discussed an employee meeting held on June 15, 2021. I would like to discuss this at our meeting, obtain input, and make a recommendation to the Township Board to move forward should that be the Park Committee's desire.

PayPal Proposal for Donations

History: The Park/Trail/Senior-Community Center Millage expired in 2019. Since then, expenses for maintenance and special projects have been funded by the General Fund. Limited income is brought in by the newly adopted Park/Senior-Community Center fees. The disc golf course currently has an “honor-system” fee collection process which has been cash to date. Cash collection is cumbersome, unsanitary, and has been inconsistent in the past.

Proposal: In light of the addition of a pickle ball facility, I am recommending that a cashless system be investigated for the future of the park system. A software solution such as PayPal, with the combination of using a QR Code, could allow for the Township to continue to collect donations from visitors who wish to contribute toward the maintenance of the facilities. The cash system could remain in place until history with the system provides enough data to warrant going fully into a cashless system. Some locations that could be considered are as follows:

- Disc golf (currently has cash pole)
- Lakelands Trail (currently has cash pole)
- Workout area
- Pickle ball court
- Any future facility, such as a Dog Park or Accessible Playground

In addition to the passive income from donations, there could be a future possibilities for sales. Some items to consider:

- Coffee, Cards, Bingo (Senior Center)
- Concessions (if they were to be opened, could also include rentals, etc.)
- Pickle ball supplies (such as balls)
- Invoices for Park Use and Senior Center Rental could be generated from this system as well, once applications and scheduling has been confirmed
- Fundraising efforts for grant match, crowdfunding, etc.

Signage: should these proposed changes be approved, it is recommended that the signage be changed to include language that while donations are appreciated, they are not mandatory. Sample language is as follows:

**Donations are appreciated,
and contribute to the maintenance of this facility.**

Questions can be directed to clerk@hamburg.mi.us

Parkland Completed Capital Improvements
As of: June 29, 2021

Date	Area	Description	Vendor	Cost	Grant/Donated Funding	From	Details of total payments
2/8/2011	East Park Playground	Replaced damaged swings, upgraded one to infant	Superior Play	\$ 1,312.31			
3/24/2011	East Park Ball Diamonds	Phase 1 - Fencing Upgrade including vinyl on dugouts, raised height on fields 1-4	Fence Spot	\$ 9,055.00	\$ 4,527.50	MMRMA	
4/20/2011	East Park near Football Practice area	Addition of sand volleyball court near excess parking	United Volleyball Supply	\$ 2,609.22			
4/20/2011	East Park near Football Practice area	Excavation, labor, sand, etc. for sand volleyball court, total cost estimated		\$ 2,500.00			
5/1/2012	East Park Playground	Installation of Wear Mats under swings and slides and Engineered wood fiber	Superior Play	\$ 4,325.00	\$ 2,500.00	HERO	
5/1/2012	West Park Playground	Installation of Wear Mats under swings and slides and Engineered wood fiber	Superior Play	\$ 8,260.00			
5/1/2012	West Park Playground	Replacement and Installation of Tuff Timbers around play structure	Superior Play	\$ 1,357.60			
6/6/2012	East Park Football Area	Added lights to Football practice area near storage	HP Electric	\$ 9,800.00	\$ 9,800.00	HYPFA Donation	
1/7/2013	Disc Golf Course	Removable Chain Baskets - used for "Golf Tees"	Discraft	\$ 5,643.00			
1/7/2013	Disc Golf Course	Costs of Lumber, Concrete, Etc. total cost estimated	Fingerle, Home Depot, Etc.	\$ 5,000.00			
1/16/2013	East Park Ball Diamonds	Phase 2 - Fencing Upgrade & enclosure of Batting Cage	Fence Spot	\$ 22,980.00	\$ 11,490.00	MMRMA	
3/6/2013	East Park Ball Diamonds	Phase 2 - Installation of Safety Screening over fenceline	Johnny Mac's	\$ 4,484.40			
6/10/2014	East Park & West Park	Bleacher Replacement	Superior Play	\$ 9,225.00	\$ 4,600.00	MMRMA	
6/10/2014	West Park Playground	Replacement of damaged playground equipment	Superior Play	\$ 5,346.00			
6/10/2014	East Park & West Park	Engineered Wood Fiber added to playground areas	Superior Play	\$ 1,800.00			
9/1/2014	West Park Parking Area	Added material to West Park parking and added a new parking area near disc golf total cost estimated	Donated materials installed by hired excavator	\$ 5,000.00			
9/2/2015	East Park Ball Diamonds	Phase 3 - Installation of Outfield Fencing & T'ball backstops	Security Access Controls LLC	\$ 58,394.00	\$ 10,000.00	MMRMA	
10/1/2015	Lakelands Trail/Merrill Rd. Crosswalk	Installation of Crosswalk improvements at Merrill & Trail	LCRC	\$ 11,286.00			
12/1/2015	Lakelands Trail	Completion of Trail between Hamburg and Hall with addition of parking lot and information kiosk, total cost estimated	LCRC, MDNR & Hamburg Township	\$ 200,000.00	\$ 125,400.00	MDNR Trust Fund	
4/12/2016	East Park Batting Cage	Completion of Barrier netting	Penchura	\$ 1,513.25			
8/22/2016	Event Area behind Ball Diamond #1	Land Balancing of Event Area	Bob Myers	\$ 31,400.00		HERO payment (starting in 2017 and will end when 50% of initial investment of \$34,710 is reached)	
4/4/2017	Roof Replace/Repair on Football/Baseball Storage Shed in East Park	Repaired Roof Leak	Kril Enterprises, Inc.	\$ 3,500.00		Parks Millage	
5/17/2017	Remove and Replace Disconnects on Light Poles at Diamond #1	Repaired Electrical on Ball Diamond	HP Electric	\$ 3,985.00		Parks Millage	
6/1/2017	West Park Outdoor Workout Area Equipment	Cleared area, excavated and installed outdoor workout equipments to spec	Greenfields Outdoor Equipment/Bob Myers/Flatworks Concrete/Bob Myers/Mulch Direct - 20 yards/ Brighton Building/Sign Stuff	\$ 80,464.10	\$ 75,500.00	\$70,000 from Atwood Private Donation, \$5,500 from PPHH Chamber and balance from millage	\$64,195.00 Equipment \$2,000 Leveling and Stump Removal \$4,000.00 Concrete \$2,690.00 Limestone \$3,900.00 Rubber Mulch \$,2220.00 Labor for Install \$1,459.10 Signage

6/12/2017	East Park & West Park	Engineered Wood Fiber added to playground areas	Penchura	\$ 3,770.00			
9/18/2017	Event Area behind Ball Diamond #1	Land Balancing of Event Area	HERO Payment		\$ 2,500.00	HERO payment (starting in 2017 and will end when 50% of initial investment of \$34,710 is reached)	
5/10/2018	Event Area behind Ball Diamond #1	Land Balancing of Event Area	Bob Myers	\$ 700.00	\$ 2,500.00	HERO payment (starting in 2017 and will end when 50% of initial investment of \$34,710 is reached)	
1/15/2019	East Park T'Ball Diamond Upgrade Project	Installation of 4' safety panels to shield seating areas on all T'Ball areas - MMRMA Rap Grant & Installation of Player Benches & Gravel	The Fence Spot/Park Warehouse/StoneCo	\$ 9,845.14	\$ 1,745.00	MMRMA RAP Grant Award - Capped out for Fencing Upgrades at total of \$25,000	\$5,235.00 Fencing, \$1,786.00 Benches, \$2,824.14 Gravel
6/4/2019	Parking Lot Gravel EP & WP & Limestone for Ball Fields	Installation of Limestone and grading for WP Drive and Diamond 1 parking	Bob Myers	\$ 1,880.00			
7/17/2019	West Park Storage Shed	Rebuilding of Pump Shed in West Park near concession	Brighton Building Company	\$ 3,800.00			
9/3/2019	West Park Outdoor Workout Area Sun Shade	Installed Sunshade over Phase 1, with canvas panels.	Penchura	\$ 44,443.00	\$ 10,000.00	Atwood Private Donation	
9/23/2019	East Park & West Park	Engineered Wood Fiber added to playground areas	Penchura	\$ 3,900.00			
10/17/2019	Event Area behind Ball Diamond #1	Land Balancing of Event Area	HERO Payment		\$ 2,500.00	HERO payment (starting in 2017 and will end when 50% of initial investment of \$34,710 is reached)	
9/1/2020	Lakelands Trail	Repairs near Merrill Rd.	Alan's Asphalt Maintenance	\$ 8,496.50		Paid in 2 installments	
11/23/2020	West Park Entrance	New Approach to Park Entrance	Alan's Asphalt Maintenance	\$ 4,990.00			
4/7/2021	Lakelands Trail	Repairs to retaining areas near Huron River Bridge - Purchase of Stone	Bob Myers	\$ 2,130.00			
5/1/2021	Community Center Outdoor Seating	Patio Furniture/Umbrellas and stands/Cantileaver umbrellas/Umbrella bases/Patio Furniture/Fencing and Bushes for Garden/Flowers for Garden/Mulch 3 yards/Plants/Plants/	Costco/Target/Lowes/Walmart/Costco/Lowes/Bordines/Screeners/Costco/Lowes/	\$ 9,480.04		Joint Project between Parks/Senior & Township - Some Costs Shared with Pickleball	\$4,299.00 Patio Furniture, \$280.00 Umbrellas, \$1,344.00 Umbrellas, \$69.55 Umbrella Bases, \$46.36 Umbrella Bases, \$2,599.96 Patio Furniture, \$394.02 Fencing & Bushes, \$243.90 Flowers \$99.00/44.97 Mulch, \$59.28 Plants

5/1/2021	Community Center Pickleball Project	Fencing/Excavating/Concrete (shared cost with outdoor patio)/Grass Seed, Erosion Blankets/Nets, Paddles & Balls/	Fence Spot/Bob Myers/F&M Concrete/Rhino Seed/Pickleball Central/	\$ 74,236.71		Joint Project between Parks/Senior & Township - Some Costs Shared with Outdoor Seating	\$11,450 Fencing, \$16,920 Excavating, \$44,110 Concrete, \$586.77 Grass Seed, \$1,169.94 Nets paddles & balls
5/11/2021	Lakelands Trail	Truncated Domes Project, 10x10 poured pads with ADA truncated domes at all intersections within Hamburg Township	F and M Concrete	\$ 30,000.00	\$ 6,000.00	Friends of the Lakelands Trail - Grant Match	
6/25/2021	Event Area behind Ball Diamond #1	Land Balancing of Event Area	HERO Payment		\$ 2,500.00	HERO payment (starting in 2017 and will end when 50% of initial investment of \$34,710 is reached)	
				\$ 686,911.27	\$ 271,562.50		

Participant Fee Payments

Dexter Rugby



Season	Number of Participants	Total Invoiced/Due	Credit Due	Date Paid	Check #
Spring 2012	0 Res/25 Non Res	\$ 250.00		6/8/2012	1375
Spring 2013	1 Res/17 Surr/11 Cty/2 Oth	\$ 440.00		7/31/2013	1429
Spring 2014	41 Non Res	\$ 410.00		5/22/2014	
Spring 2015	23 Non Res	\$ 230.00		7/28/2015	3364
Spring 2016	21 Non Res	\$ 210.00		6/21/2016	
Spring 2017	19 Non Res	\$ 190.00		10/16/2017	
Spring 2018	15 Non Res	\$ 150.00		9/14/2018	
Spring 2019	18 Non Res	\$ 180.00		6/10/2019	
Spring 2020	0 - Canceled due to Covid-19	\$ -		-	
Total Fees Collected to Date:		\$ 2,060.00	\$ -		

Participant Fee Payments

Hamburg Community Soccer Club (HCSC)



Season	Number of Participants	Total Invoiced/Due	Credit Due	Date Paid	Check #
Fall 2006	725	\$ 3,625.00		10/17/2006	2107
Fall 2008		\$ 3,585.00		11/12/2008	
Spring 2011	406 Res/170 Non Res	\$ 3,730.00		5/16/2011	
Fall 2011	304 Res/144 Non Res	\$ 2,960.00		10/12/2011	
Spring 2012	378 Res/274 Non Res	\$ 4,860.00	\$ (230.00)	5/9/2012	
Fall 2012	268 Res/176 Non Res	\$ 3,100.00		9/25/2012	
Spring 2013	305 Res/184 Surr/25 Cty/2 Oth	\$ 3,840.00		6/5/2013	
Fall 2013	211 Res/119 Surr/10 Cty/1 Oth	\$ 2,445.00		11/19/2013	
Spring 2014	248 Res/159 Non Res	\$ 2,730.00	\$ (100.00)	6/25/2014	
Fall 2014	167 Res/129 Non Res	\$ 2,125.00		12/9/2014	
Spring 2015	184 Res/153 Non Res	\$ 2,450.00		7/15/2015	
Fall 2015	105 Res/68 Non Res	\$ 1,205.00		2/23/2016	
Spring 2016	137 Res/105 Non Res	\$ 1,735.00		6/10/2016	
Fall 2016	74 Res/67 Non Res	\$ 1,040.00		1/19/2017	
Spring 2017	82 Res/96 Non Res	\$ 1,370.00		6/29/2017	4973
Fall 2017	29 Res/63 NonRes	\$ 775.00		12/14/2017	
Spring 2018	51 Res/76 NonRes	\$ 1,015.00		7/27/2018	
Fall 2018	30 Res/62 Non Res	\$ 770.00		12/7/2018	
Spring 2019	38 Res/88 Non Res	\$ 1,070.00		7/11/2019	
Fall 2019	5 Res/44 Non Res	\$ 465.00		7/6/2020	
Spring 2020	0 - Canceled due to Covid -19	-		-	
Fall 2020	Limited use so paid for 2 games	\$ 50.00		11/4/2020	
Spring 2021	0 - Canceled due to Covid -19	-		-	
Fall 2021					
Sub Totals:		\$ 37,735.00	\$ (330.00)		
Total Fees Collected to date:				\$ 37,405.00	

Participant Fee Payments

Hamburg Enhanced Recreation Organization (HERO)



Season	Number of Participants	Donation/Grant Description	Total Invoiced/Due	Donations/Grants/ADJ	Date Paid	Check #
2006	Unknown Fun Fest		\$ -			
2006		(Flyers/Stages/Electric/Trans)		\$ (19,672.00)		
2007	Unknown Fun Fest		\$ -			
2007		(No Park Donations)		\$ -		
2008	Unknown Fun Fest		\$ -			
2008		(Stages)		\$ (5,000.00)		
2009	Unknown Fun Fest		\$ -			
2009		(Flyers)		\$ (3,000.00)		
2010	Unknown Fun Fest		\$ -			
2010		(Electric)		\$ (1,500.00)		
2011	Unknown Fun Fest		\$ -			
2011		(No Park Donations)		\$ -		
2012	Unknown Fun Fest		\$ -			
2012		(Stage Repair)		\$ (1,500.00)		
2012		(Grant App - Playground Maint)		\$ (2,500.00)		
2013	Unknown Fun Fest		\$ -			
2013		(Park Defib Unit)		\$ (1,181.00)		
2014	Unknown Fun Fest		\$ -			
	Unknown Moving Wall		\$ -			
2014		(No Park Donations)		\$ -		
2015	Unknown Fun Fest		\$ -			
2015	Unknown Fun Fest	(No Park Donations)		\$ -		
2016	Unknown Fun Fest	(No Park Donations)				
2017	Unknown Fun Fest	Land Balancing Payment	\$ 2,500.00		9/18/2017	
2017	Unknown Fun Fest	Public Safety Invoice - Police	\$ 4,402.42		9/26/2017	2110
2017	Unknown Fun Fest	Public Safety Invoice - Fire	\$ 877.58		9/26/2017	2110
2018	Unknown Fun Fest	Land Balancing Payment	\$ 2,500.00		7/2/2018	
2018	Unknown Fun Fest	Public Safety Invoice - Police	\$ 4,646.40		10/30/2018	w/766.40 cr
2018	Unknown Fun Fest	Public Safety Invoice - Fire	\$ 694.83		10/30/2018	
2019	Unknown Fun Fest	Land Balancing Payment	\$ 2,500.00		10/17/2019	
2019	Unknown Fun Fest	Public Safety Invoice - Police	\$ 4,661.26		10/17/2019	w/1,205.76 cr
2019	Unknown Fun Fest	Public Safety Invoice - Fire	\$ 798.74		10/17/2019	w/1.77 incr
2019	Unknown Moving Wall	(No Park Donations)				
2020	FunFest Canceled due to Covid	0	\$ -	\$ -		
2021	Unknown Fun Fest	(No Park Donations)				
2021	Unknown Fun Fest	Land Balancing Payment	\$ 2,500.00		6/25/2021	
2022						
Total Fees Collected to Date:			\$ 26,081.23			
Total Park Donations Collected to Date:				\$ (34,353.00)		

**Event Investment Breakdown
Hamburg Fun Fest**

Fees Paid/Donations/Grants	2006	2007	2008	2009	2010	2011	2012	2013	20134	20133	201332	20132	2014	2015	2016	2017	2018	2019
Park Use Fees (Waived by Township - \$9,100 per year)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Donation - Enabling Garden - Library	\$ 11,372.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Donation - Flyer's Field	\$ 11,372.00	\$ -	\$ -	\$ 3,000.00	\$ -	\$ -	\$ -	\$ -					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Donation - Stages - East Bennett Park	\$ 5,000.00	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	\$ -					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Donation - Electric to Stages - East Bennett Park	\$ 3,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Donation - Safety Fence - Transformer	\$ 300.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Donation - Electric hook-up	\$ -	\$ -	\$ -	\$ -	\$ 1,500.00	\$ -	\$ -	\$ -					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Donation - Defibrillator Units - Police/Fire	\$ -	\$ 16,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant - Playground Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500.00	\$ -					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Donation - Stage Upgrade - East Bennett Park	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500.00	\$ -					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant - Defibrillator Unit - Parks	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,181.00					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant - Explorer Program - Police	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500.00					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Donation - Land Balancing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					\$ -	\$ -	\$ -	\$ 2,500.00	\$ 2,500.00	
Public Safety Fees - Fire (Cost)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					\$ -	\$ -	\$ -	\$ 877.58	\$ 694.83	
Public Safety Fees - Police (Cost)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					\$ -	\$ -	\$ -	\$ 4,402.42	\$ 3,880.00	
Total by Year:	\$31,044	\$16,000	\$5,000	\$3,000	\$1,500	\$ -	\$ 4,000.00	\$ 1,681.00					\$ -	\$ -	\$ -	\$ 7,780.00	\$ 7,074.83	\$ -

Incremental expense directly specifically related to Fun Fest

Department	COVID-19											
	Expenses 2012	Expenses 2013	Expenses 2014	Expenses 2015	Expenses 2016	Expenses 2017	Expenses 2018	Expenses 2019	Expenses 2020	Expenses 2021	Expenses 2022	Expenses 2023
Building & Grounds - Estimated	\$675.00	\$675.00	\$675.00	\$675.00	\$675.00	\$675.00	\$675.00	\$675.00	\$0.00	\$675.00		
Police Department	\$3,515.84	\$3,978.65	\$4,118.81	\$5,535.58		\$ 4,402.42	\$ 3,880.00	\$4,661.26	\$0.00			
Fire Department	\$5,040.00	\$3,189.00	\$1,619.72	\$2,424.59	\$ 2,450.00	\$ 877.58	\$ 694.83	\$798.74	\$0.00			
Field Restoration Costs			\$1,250.00	\$4,615.00					\$ -			
Land Balancing new location - Twp Cost						\$ 31,400.00		\$ 800.00	\$ -			
Seeding new location - Twp Cost						\$ 3,310.00			\$ -			
Land Balancing Reimburse by H.E.R.O.						\$ (2,500.00)	\$ (2,500.00)	\$ (2,500.00)		\$ (2,500.00)		
Field Restoration Reimburse by H.E.R.O.			\$ (1,250.00)	\$ (3,000.00)								
Public Safety Reimburse by H.E.R.O.						\$ (5,280.00)	\$ (4,574.83)	\$ (4,256.01)				
Total by Year:	\$9,230.84	\$7,842.65	\$6,413.53	\$10,250.17	\$3,125.00	\$32,885.00	(\$1,825.00)	\$178.99	\$0.00	(\$1,825.00)		

**Total Expense
\$66,276.18**

Normal Event Revenue Per Year (based on current fee schedule)

Section	Rate per Day	#/Days	Total Charge
Entire East Park closed - rates for Event Area	\$1,000	10.00	\$10,000
Entire West Park closed - rates for Event Area	\$1,000	6.00	\$6,000

Total Estimated: \$16,000

These fees are based on "Blackout Dates" which prohibit other users from accessing fields during set-up, execution and tear-down of event

Participant Fee Payments

Hamburg RC Flyers Club



Season	Number of Participants	Total Invoiced/Due	Credit Due	Date Paid	Check #
2000	25	\$ 125.00		9/15/2000	
2001	31	\$ 140.00		5/2/2001	
2011	25 Res/18 Non Res	\$ 350.00		6/23/2011	
2012	21 Res/21 Non Res	\$ 315.00		4/12/2012	
2013	24 Res/21 Surr/0 Cty/0 Oth	\$ 330.00		7/2/2013	
2014	25 Res/19 Non Res	\$ 315.00		12/1/2014	
2015	20 Res/14 Non Res	\$ 240.00		5/5/2015	
2016	20 Res/21 Non Res	\$ 310.00		9/16/2016	2123
2017	21 Res/20 Non Res	\$ 305.00		11/20/2017	
2018	19 Res/21 Non Res	\$ 305.00		12/4/2018	
2019	14 Res/23 Non Res	\$ 300.00		12/27/2019	
2020	18 Res/22 Non Res	\$ 305.00		9/9/2020	
2021	18 Res/22 Non Res	\$ 305.00		6/2/2021	
Total Fees Collected to Date:		\$ 3,380.00	\$ -		

Participant Fee Payments

Hamburg Pirate Youth Football Association (HPYFA)



Season	Number of Participants	Total Invoiced/Due	Credit Due	Date Paid	Check #
Fall 2011	169 Res/129 Non Res	\$ 2,135.00		9/13/2011	
Fall 2012	146 Res/139 Non Res	\$ 2,120.00		10/2/2012	2124
Fall 2013	150 Res/107 Surr/10 Cty/1 Oth	\$ 2,020.00		11/12/2013	2321
Fall 2014	136 Res/117 Non Res	\$ 1,850.00		1/12/2015	2461
Fall 2015	111 Res/93 Non Res	\$ 1,485.00		10/26/2015	2563
Fall 2016	100 Res/101 Non Res	\$ 1,510.00		1/6/2017	2663
Fall 2017	78 Res/54 Non Res	\$ 930.00		11/6/2017	2695
Fall 2018	99 Res/57 Non Res	\$ 1,065.00		2/14/2019	
Fall 2019	83 Res/77 Non Res	\$ 1,145.00		11/19/2019	
Fall 2020	36 Res/34 Non Res	\$ 520.00		11/4/2020	
Fall 2021					
Total Fees Collected to Date:		\$ 14,780.00	\$ -		

Offset Fee/Donation	Description	Total Credit	Total Charge	Balance	Paid Date	Expires
In Kind Donation	Light Poles on Practice Field	(\$9,800.00)		(\$9,800.00)	10/12/2012	10/12/2014
Adjustment of Balance	Expiration of 2 year rolling credit		\$9,800.00	\$0.00	10/12/2014	

Participant Fee Payments

Pinckney Hamburg Baseball Softball Association (PHBSA)



Season	Number of Participants	Total Invoiced/Due	Credit Due	Date Paid	Check #	
Fall 2005	131 Adult Co-Ed Participants	655		12/5/2005	3370	
Spring 2011	182 Res/89 Non Res	\$ 1,800.00		10/7/2011		
Opening Day	291 Participants	\$ 291.00		10/7/2011		
Spring 2012	163 Res/98 Non Res	\$ 1,795.00		6/26/2012		
Opening Day	241 Participants	\$ 241.00		6/26/2012		
Spring 2013	142 Res/82 Surr/8 Cty/0 Oth	\$ 1,650.00		8/19/2013		
Spring 2013	Travel-42 Res/26 Surr/2 Cty/0 Oth	\$ 500.00		8/19/2013		
Spring 2014	132 Res/77 Non Res	\$ 1,430.00		11/17/2014		
Spring 2014	Travel-37 Res/22 Non Res	\$ 405.00		11/17/2014		
Spring 2015	107 Res/71 Non Res	\$ 1,245.00		10/26/2015		
Spring 2015	Travel-38 Res/20 Non Res	\$ 390.00		10/26/2015		
Spring 2016	110 Res/231 Non Res	\$ 2,860.00		5/1/2017		
Spring 2016	Travel 20-Res/20 Non Res	\$ 300.00		5/1/2017		
Spring 2017	108 Res/164 Non Res	\$ 2,180.00		12/13/2018		
Spring 2017	Travel - 23 Res/88 Non Res	\$ 995.00		12/13/2018		
Spring 2018	83 Res/85 Non Res	\$ 1,265.00		1/14/2019		
Spring 2018	Travel 193 Res/62 Non Res	\$ 1,585.00		1/14/2019		
Spring 2019	140 Res/120 Non Res	\$ 1,900.00		6/13/2019		
Spring 2019	Travel 25 Res/25 Non Res	\$ 375.00		6/13/2019		
Spring 2020	Travel 19 Res/5 NonRes	\$ 145.00		8/24/2020		
Spring 2021	198 Res/102 NonRes	\$ 2,010.00		7/16/2021		
Total Fees Collected to Date:		\$ 23,362.00	\$ -			
Offset Fee/Donation	Description	Total Credit	Total Charge	Balance	Paid Date	Expires
In Kind Donation	Gravel/Material for Diamonds	(\$3,545.34)		(\$3,545.34)	2/22/2013	2/22/2015
2013 Pirate Classic	6 day Tournament - 1500 est		\$2,100.00	(\$1,445.34)	6/25/2013	2/22/2015
2014 Pirate Classic	6 day Tournament - 1500 est		\$2,100.00	\$654.66	7/28/2014	
2014 Pirate Classic	Payment of Invoice by PHBSA	(\$654.66)		(\$0.00)	7/28/2014	
In Kind Donation	Gravel/Material for Diamonds	(\$1,592.28)		(\$1,592.28)	11/12/2014	11/12/2016
In Kind Donation	Construction of Bleachers 24@100	(\$2,400.00)		(\$3,992.28)	11/12/2014	11/12/2016
2015 Pirate Classic	6 day Tournament - 1500 est		\$2,100.00	(\$1,892.28)	6/11/2015	11/12/2016

2015 Pirate Classic	D&J Septic Additional cleanout Wk1		\$180.00	(\$1,712.28)	6/16/2015	11/12/2016
2015 Pirate Classic	D&J Septic Additional cleanout Wk2		\$124.00	(\$1,588.28)	8/10/2015	11/12/2016
In Kind Donation	Batting Cage Hardware	(\$165.61)		(\$1,753.89)	8/29/2015	8/29/2017
In Kind Donation	Gravel/Material for Diamonds	(\$2,574.76)		(\$4,328.65)	10/26/2015	10/26/2017
2016 Pirate Classic	6 day Tournament - 1500 est		\$2,100.00	(\$2,228.65)	5/19/2017	10/26/2017
2017 Pirate Classic	6 day Tournament - 1500 est		\$2,100.00	(\$128.65)	6/2/2017	10/26/2017
Adjustment of Balance	2-year rollover expired 10/26/17	\$128.65		\$0.00	10/26/2017	
2018 Pirate Classic	6 day Tournament - 1500 est	-\$1,400.00	\$1,400.00	\$0.00	6/25/2018	
2019 Pirate Classic	4 day Tournament - 1500 est		\$1,400.00	\$1,400.00	6/13/2019	

Park & Senior Center Facility Rental Fee Invoices

Date of Invoice	Name	Rental Type	Hazard Level	Amount	GL Code	Date Paid	Comments
7/7/2020	Sara Addington Yoga	Park Rental	Low Hazard	-	Park.208.750.000.651.000	7/13/2020	Was refunded \$150 due to noise. Canceled use.
7/7/2020	Go Sports LLC	Park Rental	Low Hazard	\$ 112.50	Park.208.750.000.651.000	7/7/2020	
7/10/2020	Kathy Maher Anguish	Park Rental	Low Hazard	\$ 125.00	Park.208.750.000.651.000	7/27/2020	
7/13/2020	Go Sports LLC	Park Rental	Low Hazard	\$ 318.75	Park.208.750.000.651.000	7/14/2020	
8/14/2020	PHBSA	Park Rental	Low Hazard	\$ 145.00	Park.208.750.000.651.000	8/24/2020	Per participate Hamburg vs Non
8/14/2020	Hamburg RC Flyers	Park Rental	Low Hazard	\$ 305.00	Park.208.750.000.651.000	9/9/2020	Per participant Hamburg vs Non
8/14/2020	Kathy Maher Anguish	Park Rental	Low Hazard	\$ 150.00	Park.208.750.000.651.000	8/14/2020	
9/9/2020	Livingston Christian Schools	Park Rental	Low Hazard	\$ 187.50	Park.208.750.000.651.000	9/28/2020	Invoiced pro-rata for 1.5 hours per use
9/17/2020	PHS Cross Country	Park Rental	Low Hazard	-	Park.208.750.000.651.000	n/a	Fees Waived due to nature of event (\$750 x .5)
9/28/2020	Livingston Christian Schools	Park Rental	Low Hazard	\$ 200.00	Park.208.750.000.651.000	10/9/2020	Invoiced pro-rata for 1.5 hours per use
9/28/2020	Kathy Maher Anguish	Park Rental	Low Hazard	\$ 225.00	Park.208.750.000.651.000	10/6/2020	
9/28/2020	Go Sports LLC	Park Rental	Low Hazard	\$ 337.50	Park.208.750.000.651.000	10/5/2020	
9/28/2020	East Michigan Panthers	Park Rental	Low Hazard	\$ 100.00	Park.208.750.000.651.000	10/1/2020	
9/29/2020	Pirate Youth Athletics (Football)	Park Rental	Low Hazard	\$ 520.00	Park.208.750.000.651.000	11/4/2020	Per participant Hamburg vs Non
10/27/2020	Go Sports LLC	Park Rental	Low Hazard	\$ 293.75	Park.208.750.000.651.000	10/28/2020	
10/26/2020	East Michigan Panthers	Park Rental	Low Hazard	\$ 75.00	Park.208.750.000.651.000	12/18/2020	
10/30/2020	Hamburg Community Soccer	Park Rental	Low Hazard	\$ 50.00	Park.208.750.000.651.000	11/4/2020	Paid hourly charge in lieu of participants, by choice
11/2/2020	Kathy Maher Anguish	Park Rental	Low Hazard	\$ 375.00	Park.208.750.000.651.000	11/9/2020	October & November
3/23/2021	Michigan Jaguars	Hold the Date Deposit	Low Hazard	\$ 500.00	Park.208.750.000.651.000	4/15/2021	Hold the Date - Nonrefundable - Jaguar Tourney
3/23/2021	Michigan Alliance	Hold the Date Deposit	High Hazard	\$ 500.00	Park.208.750.000.651.000		Hold the Date - Nonrefundable - PowerAde Tourney
3/23/2021	Michigan Alliance	Hold the Date Deposit	Low Hazard	\$ 500.00	Park.208.750.000.651.000	4/28/2021	Hold the Date - Nonrefundable - Smartwater Tourney
4/29/2021	Michigan Alliance	Park Rental	Low Hazard	\$ 387.50	Park.208.750.000.651.000	5/27/2021	Balance less Hold the Date & Fire Inspection
4/29/2021	Michigan Alliance	Public Safety Fee	Low Hazard	\$ 50.00	Fire.206.000.000.476.000	5/27/2021	Fire Inspection (Included in balance due) - Smartwater
5/7/2021	Michigan Jaguars	Park Rental	Low Hazard	\$ 950.00	Park.208.750.000.651.000	5/14/2021	Balance less Hold the Date & Fire Inspection - Smartwater
5/7/2021	Michigan Jaguars	Public Safety Fee	Low Hazard	\$ 50.00	Fire.206.000.000.476.000	5/14/2021	Fire Inspection (Included in balance due)
5/7/2021	Kathy Maher Anguish	Park Rental	Low Hazard	\$ 150.00	Park.208.750.000.651.000	5/28/2021	April Senior Center Outdoor - Cardio Drumming
5/7/2021	Go Sports LLC	Park Rental	Low Hazard	\$ 250.00	Park.208.750.000.651.000	5/11/2021	April Field Use - EP B1
5/7/2021	East Michigan Panthers	Park Rental	Low Hazard	\$ 100.00	Park.208.750.000.651.000	5/19/2021	April Field Use - WP H1
6/1/2021	Kathy Maher Anguish	Park Rental	Low Hazard	\$ 225.00	Park.208.750.000.651.000	6/24/2021	May Senior Center Outdoor - Cardio Drumming
6/1/2021	East Michigan Panthers	Park Rental	Low Hazard	\$ 125.00	Park.208.750.000.651.000	6/21/2021	May Field Use - WP H1
6/1/2021	Go Sports LLC	Park Rental	Low Hazard	\$ 725.00	Park.208.750.000.651.000	6/1/2021	May Field Use - EP B1
6/1/2021	Hamburg RC Flyers	Park Rental	Low Hazard	\$ 305.00	Park.208.750.000.651.000	6/2/2021	Per participant Hamburg vs Non
6/9/2021	HERO	Senior Center Rental	Special Use	\$ 10.00	Senior.208.805.000.651.001	6/8/2021	Daily Rental - Key Fob returned 6/25/21 DAH
6/14/2021	HERO	Restoration.Damage Fee	Special Use	\$ -	Park.208.750.000.651.000	n/a	Damage Bond - Wasn't collected/no Refund of \$2,000
6/14/2021	HERO	Restoration.Damage Fee	Special Use	\$ 2,450.00	Park.208.750.000.651.000	6/25/2021	Land Balance and Seeding Investment
6/14/2021	HERO	Public Safety Fee	Special Use	\$ 50.00	Fire.206.000.000.476.000	6/25/2021	Public safety out of Land Balancing - Payment to FD
6/21/2021	Michigan Jaguars	Hold the Date Deposit	Low Hazard	\$ 500.00	Park.208.750.000.651.000	7/6/2021	Hold the Date - Nonrefundable - Fall Jaguar Tourney
6/24/2021	Kathy Maher Anguish	Senior Center Rental	Special Use	\$ 175.00	Senior.208.805.000.651.001	6/24/2021	21/22 FY Application - July Payment received with app
6/24/2021	Regency Village	Senior Center Rental	Special Use	\$ 10.00	Senior.208.805.000.651.001	6/3/2021	Daily Rental - Key Fob returned 6/25/21 DAH
Total Park Revenue FY 20/21				\$ 11,532.50			

Park & Senior Center Facility Rental Fee Invoices

Date of Invoice	Name	Rental Type	Hazard Level	Amount	GL Code	Date Paid	Comments
7/1/2021	East Michigan Panthers	Park Rental	Low Hazard	\$ 100.00	Park.208.750.000.651.000	7/8/2021	
7/9/2021	Southern MI Orienteering	Park Rental	Low Hazard	\$ 187.50	Park.208.750.000.651.000	7/9/2021	TB approved \$62.50 hourly rate 7/6/21
7/9/2021	PHBSA	Park Rental	Low Hazard	\$ 2,010.00	Park.208.750.000.651.000	7/16/2021	198 Res/102 Non Res
7/9/2021	Kathy Maher Anguish	Senior Center Rental	Low Hazard	\$ 100.00	Senior.208.805.000.651.001		Now has indoor use/Senior Center rental
7/20/2021	Go Sports LLC	Park Rental	Low Hazard	\$ 575.00	Park.208.750.000.651.000		

Total to Date: \$ 2,972.50



Hamburg Senior Center
10407 Merrill Road ♦ P.O. Box 157
Hamburg, MI 48139
810.222.1140 ♦ Fax: 810.231.3877
www.hamburg.mi.us

July 16, 2021

To: Parks & Recreation Committee
From: Julie Eddings, Senior Program Director
Re: Senior Center Director's Report

June Statistics:

- Attendance: 963
- Daily Average: 44
- Transportation Daily Average: 9
- Number of New Members: 12

Correspondence:

- Thank you email from Kathy Austin

Upcoming Closures:

- Monday, September 6 Labor Day

August Programming:

- Beyond Van Gogh Exhibit – August 4
- Alzheimer Presentation “Dementia Conversations” – August 4
- Basket Weaving Class – August 5
- Balance Workshop with Plymouth Physical Therapy – August 11
- Movie- August 20
- Hand Therapy Workshop with Plymouth Physical Therapy-August 25
- Luau on the Patio-August 27

Other Information:

We are in the process of cleaning out the “kitchen office” to make room for a new meeting area. The current lobby table will become the meeting table and new furniture will be purchased for the reception area.



Hamburg Township Parks & Recreation

Hamburg Township Offices
10405 Merrill Rd., P.O. Box 157
Hamburg, MI 48139
(810)231-1000
www.hamburg.mi.us

Blackout dates for 2021 Playing Season

(Includes Tentative and Pending – **Hi-lite** has event both sides)

No other uses allowed on Blackout Dates unless approved by Township

All uses must comply with Michigan Health Department & CDC Guidelines

Field Closures due to Covid-19 directives will take priority

East Park

July 24, 2021	SMOC – Orienteering Run – Approved
July 25, 2021	Private Party – Graduation – Approved Admin
July 28, 2021	Library: Beverly Meyer Kids Music Concert – Approved
August 7, 2021	Hamburg RC Airshow – Approved (Rain Date 14 th)
August 21-22, 2021	Michigan Alliance – Powerade – Approved
October 15-16, 2021	Library: Halloween Haunted Forest – Approved
Sept 28, 2021	SEC XC Jamboree (Blackout 1:30 – 6 PM) - Approved

West Park

August 21-22, 2021	Michigan Alliance – Powerade – Approved
September 24-26, 2021	Michigan Jaguars FC - Approved

Lakelands Trail

Merrill Field Disc Golf Course

Volleyball Court Rentals

Winkelhaus Park

For Use Schedule go to:

[http://www.hamburg.mi.us/government/departments/parks_and_recreation/parks_and_rec_park_use_calendar_\(google\).php](http://www.hamburg.mi.us/government/departments/parks_and_recreation/parks_and_rec_park_use_calendar_(google).php)