

*** All present are expected to conduct themselves in accordance with our City's Core Values ***



OFFICIAL NOTICE AND AGENDA

of a meeting of a City Board, Commission, Department Committee, Agency, Corporation, Quasi-Municipal Corporation or Sub-unit thereof.

Notice is hereby given that the Park and Recreation Committee of the City of Wausau, Wisconsin will hold a regular or special meeting on the date, time and location shown below.

Meeting of the: **PARKS AND RECREATION COMMITTEE OF THE CITY OF WAUSAU**
Date/Time: **Monday, January 4, 2021 at 4:30pm**
Location: **City Hall (407 Grant Street, Wausau WI 54403) - Council Chambers**
Members: **Tom Neal, Patrick Peckham, Tom Kilian, Lou Larson, Sarah Watson**

AGENDA ITEMS FOR CONSIDERATION (All items listed may be acted upon)

- 1 Call the Meeting to Order
- 2 Public Comment or Suggestions
- 3 Approve Minutes - December 7, 2020
- 4 Discussion and Possible Action Regarding Emerald Ash Borer Plan
- 5 Discussion and Possible Action on Items to be Submitted for Funding from 2020 Unspent Budget
- 6 Educational Items
 - A. 2021 Staffing Update
 - B. Dog Park Special Committee Update
- 7 Future Agenda Items - Ordinance Revisions, Naming Rights Policy, Sponsorship Program
- 8 Next Meeting Date - Monday, February 1, 2021 at 4:30pm
- 9 Adjournment

Pat Peckham, Chair

Due to the COVID-19 pandemic, this meeting is being held in person and via teleconference. Members of the media and the public may attend in person, subject to the social distancing rules of maintaining at least 6 feet apart from other individuals, or by calling 1-408-418-9388. The Access Code is 146 404 7584. Password: ParkComm01042021 (7275266601042021 from phones).

Individuals appearing in person will either be seated in the Council Chambers or an overfill room, subject to the social distancing rules. Space available will be on a first come, first served basis. All public participants' phones will be muted during the meeting. Members of the public who do not wish to appear in person may view the meeting live on the City of Wausau's YouTube Channel <http://www.tinyurl.com/WAAMedia>, over the internet by <https://waam.viebit.com/?folder=ALL>, live by cable TV, Channel 981, and a video is available in its entirety and can be accessed at <https://tinyurl.com/WausauCityCouncil>. Any person wishing to offer public comment who does not appear in person to do so, may e-mail Jamie.polley@co.marathon.wi.us with "Parks Committee public comment" in the subject line prior to the meeting start. All public comment, either by email or in person, will be limited to items on the agenda at this time. The messages related to agenda items received prior to the start of the meeting will be provided to the Chair.

In accordance with the requirements of Title II of the Americans with Disabilities Act of 1990 (ADA), the City of Wausau will not discriminate against qualified individuals with disabilities on the basis of disability in its services, programs or activities. If you need assistance or reasonable accommodations in participating in this meeting or event due to a disability as defined under the ADA, please call the ADA Coordinator at (715) 261-6590 or ADAServices@ci.wausau.wi.us to discuss your accessibility needs. We ask your request be provided a minimum of 72 hours before the scheduled event or meeting. If a request is made less than 72 hours before the event the City of Wausau will make a good faith effort to accommodate your request.

This Notice was posted at City Hall and faxed to the Daily Herald newsroom on 12/28/2020 @ 4:00 p.m. Questions regarding this agenda may be directed to Jodi Luebke, Park Office (715) 261-1560.

Distribution List: City Website, Media, WSD-Admin, Alderpersons, Mayor, Polley, Dept. Staff, Maryanne Groat, Brad Lenz, Eric Lindman, Lance Leonhard, Wisconsin Woodchucks, Wausau Events, Public Access, Wausau River District

AGENDA SUMMARY

4. Discussion and Possible Action Regarding Emerald Ash Borer Plan

Wausau's Urban Forestry Program has experienced some dramatic changes recently. We have been aware that the Emerald Ash Borer was near to Wausau and that there was a high probability that it would be found in Wausau very soon. On November 9th, 2020 it was confirmed in a Wausau Boulevard tree. We also know that if not addressed, the Emerald Ash Borer (EAB) can do a great deal of damage over a short period of time. Knowing the potential damage of EAB, staff presented a plan to the City Council in 2016. The original plan called to reduce the ash population in the boulevard by 30 percent within seven years, and treat the remaining trees (of adequate size) to prolong their life and allow staff and contractors to remove these trees on a more realistic time schedule. Now that EAB is within the City staff is asking that the EAB plan be evaluated to address the current situation.

To this point, the ash population has been reduced from an original 5200 in 2016 to 4518. Additionally, there are 95 ash that are being removed by a contractor and 444 marked and recorded for removal in the near future. Many of the removed ash have been replaced with appropriate alternative species. After these removals are complete, the population will be reduced to 3979 which will have been a reduction of approximately 24 percent in the first 5 years of the plan.

The City Council approved \$107,000 within the 2019 budget for treatment, removal and planting to of the ash trees per the 2016 plan. The \$107,000 was again approved in the 2020 and now 2021 budgets. Approximately \$64,000 annually is used for treatment. To date the department has preventatively treated approximately 1000 ash in 2019, and 1600 ash in 2020. We will be treating approximately 1250 ash in 2021. Treatment currently is on a 3 year cycle.

As we evaluate the 2016 EAB plan staff is recommending a more aggressive approach to removal and replacement in an effort to maintain public safety. This approach would reduce treatment expenditures, maintain public safety, and replace canopy loss. The trees left to be removed are mainly within the boulevards of residential neighborhoods and would likely not be popular with the public. Staff will explain the reasoning for a more aggressive approach and provide the Committee with options. Staff will also develop an educational plan to provide the Community with the proper information about the EAB, effects of the EAB and the reasoning for the treatment plan. If the more aggressive approach is approved staff is requesting the support of the Parks Committee to implement the plan and assist in educating the community. The 2016 EAB Management plan is attached to the packet.

5. Discussion and Possible Action on Items to be Submitted for Funding from 2020 Unspent Budget

At recent Finance Committee and City Council meetings certain items have been discussed to be funded utilizing 2020 unspent funds. In these discussions it has been stated that each department should submit their requests for funding and the requests will then be discussed and prioritized. At the end of the year it is anticipated that the PRF Department will have approximately \$700,000. The Department will be submitting the following items to be considered for funding:

- \$200,000 to renovate and improve the skate park.
 - The skate park is approximately 18 years old. The surfacing is black top which is not a desirable surface for skateboarding. Blacktop is rough and settles with the heat causing cracks and heaves. The desirable surface is concrete. The equipment is also reaching its life expectancy and is in need of repair. Staff has been repairing the surface pieces as needed however the amount of repair is increasing. The City also has the ability to expand the skateboard park if funds allow. A cost estimate from a reputable skate park design firm for repair, replacement and a minimal expansion was \$200,000. This request will replace the request for the playground replacement funding that was not allocated with the 2021 CIP funds. Staff currently has 5 playgrounds to replace in 2021.

AGENDA SUMMARY



- \$79,000 to replace all City drinking fountains with bottle fillers.
 - All County drinking fountains were replaced with bottle fillers utilizing the County's Cares Funding. The City Cares Funding was not available to replace the drinking fountains in the City parks. Replacing the drinking fountains improved safety in the parks by encouraging users to bring their open water bottles and reduce the spread of germs.

The Parks Committee is asked to recommend to the Finance Committee, or committee established to review the submitted requests, to utilize 2020 unspent budgeted funds for the skate park renovation and improvements and drinking fountain replacement.

6. Educational Items

6A. 2021 Staffing Update

In March 2021 Karyn Powers will be retiring from the department after 29+ years! Karyn's main responsibilities include aquatics and recreation programs. Her position is currently 80% funded by the City and 20% funded by the County. Our goal is to have a new Recreation Superintendent on staff the last week of February for a brief overlap with Karyn. The position description is attached.

6B. Dog Park Special Committee Update

The Dog Park Special Committee met in December and reviewed the progress of the park. The Committee will discuss additional fundraising activities and items left to be completed on the park at their next meeting.

DRAFT

CITY OF WAUSAU – PARK AND RECREATION COMMITTEE MEETING MINUTES

Date/Time: December 7, 2020 at 4:30 p.m. Location: Council Chambers, City Hall

Members Present: Tom Kilian, Lou Larson-(via webex), Tom Neal-(via webex), Pat Peckham (c), Sarah Watson-(via webex)

Others Present: Jamie Polley-Director, Marcus Aumann-Asst Director-(via webex), Mayor Katie Rosenberg, Eric Lindman-Public Works Director, Matt Michalski-REI, Ken Lassa-REI, other interested parties

1. In accordance with Chapter 19, Wisc. Statutes, notice of this meeting was posted and sent to the Daily Herald in the proper manner. A quorum was present and the meeting was called to order by Chairman Peckham at 4:30 p.m.

2. Public Comment – none brought forward

3. Approval of Minutes – October 5, 2020 – **Motion** by Neal, second by Kilian to approve the Park and Recreation Committee draft October 5, 2020 minutes. Motion **carried** by voice vote, vote reflected as 5-0.

4. Discussion and Possible Action Regarding Riverside Park Soil Remediation – Ken Lassa and Matt Michalski from REI explained that the data summarized in the tables was from their soil collections and the samples from three other soil consultants over previous years. There are individual compounds that have standards and also something called a TEQ which is cumulative displayed on the table. Michalski discussed TEQ standards and Lassa explained that the DNR wanted to see the data presented in the TEQ fashion. The map is highly interpretative as there are large areas identified with very few samples. There is a fingerprint of compounds that are detected which are all relatively similar in detections of individual compounds except for one particular sample that was indicated. Lassa noted that the DNR has not had a chance to review or respond to this information yet. He observed that the detections reflect an area of higher concentrations in the area of the culvert and it would seem to reflect that the cumulation of concentration in this area is driven more by runoff and not by aerial deposition although they have seen detections in shallow soils in a widespread area but those could be from a variety of sources including other burning, residential use of coal burning, things like that done historically in the past.

Peckham questioned if the toxics were breaking down and becoming less of an issue. Lassa said they haven't done any sort of statistical analysis to determine if there was a breakdown, they have only pulled all the data together into one set for display. Lassa and Michalski discussed the heat map that had been provided to Committee. Lassa discussed how cases are handled traditionally and that steps are taken before any kind of remediation plans are discussed.

Kilian discussed the p11 sample and said it had the highest TEQ level out of the entire set and exceeded State standards in a residential setting by almost four times. He wondered if some samples might be warranted in nearby residents yards. Lassa felt the DNR would make decisions on any further definitions. Neal questioned the slope of the land in an area near the railroad line as he was trying to think in terms of source for the contaminant. Michalski discussed the individual compound fingerprint taken in 2008 that didn't match anything else they had seen. Not knowing exactly where that sample was taken, if it was taken close to a fire pit or anything like that, it may have caused a source in that back yard. Neal also didn't think they had comparable data by the culvert that from the adjacent non-City property. He felt DNR will be looking at responsible party and the source of the contamination before they discuss remediation.

Kilian thought the responsible party letter that was first issued to the City was based on a railroad corridor attribution. Some of the samples that were almost immediately next to the railroad tracks came up significantly lower than samples that were quite a distance from the railroad tracks such as P11 for instance. Michalski said the responsible party letter started due to some samples taken on the railroad corridor to the east of the park and then there were samples also taken further that has led them to this new area.

Kilian thought the heat maps were interesting and beneficial. He discussed the NR720 standards versus less protective standards and questioned if they were considering using a non-standard level for dioxins and furans in this particular area. Lassa commented that at this point they are just reporting the data and whatever DNR and their conversation is will be conveyed to the City but they haven't gotten to that point yet. Kilian expected the same level of rigor in remediation as had been done in the area of the new trail to the south and east of Riverside Park.

Lindman explained that the data will be submitted to the DNR who will ultimately provide direction on where this will go. He thought there would probably be additional sampling recommended by the DNR to try to delineate some of these areas. He didn't expect a formal response from the DNR for 60 to 90 days and will suggest they review minutes and view the

video of this meeting to hear the exact conservations. He felt it would be appropriate for Matt Thompson from the DNR to speak to the Committee members. Lindman also mentioned that the data was sent to TRC who is the environmental consultant for SNE and Wauleco.

Neal wanted to make sure that the DNR had the topographical imagery for consideration of potential for run-off. Kilian raised concerns about the area immediately west of the culvert being a tough spot to test because it had been disturbed years ago to create a retention pond. Kilian also thought if the regulators were going to use TEQ in terms of defining the extent of remediation then PCB should be included so that they have a full TEQ calculation. **Motion** by Kilian, second by Neal to approve the relay of this to the DNR with the addition notation of the concerns that have been brought up today. Motion **carried** by voice vote, vote reflected as 5-0.

Lindman, Lassa, Michalski left the meeting at 5:15pm.

5. Discussion and Possible Action Regarding 2021 Work Plan – Polley discussed some of the work that will be done in 2021. Work includes an update the City Comprehensive Outdoor Recreation Plan, complete a west side master plan, a sustainability plan, and a Rib Falls Park master plan. Playground replacements include Scholfield Park, Big Eau Pleine Park, 3M Park, and Dells of the Eau Claire Park. Other work will be to treat and remove Ash trees; plant 400+ trees; recruit staff members for Recreation Superintendent, Administrative Manager, and Maintenance Technician positions. County Forestry work plan includes to estimate and advertise 625+ acres of timber for sale and administration of 30+ timber sales. Acquire land and land, wildlife and recreation management. Develop a short term and long term CIP plan, implement recreation software, upgrade electrical at Big Eau Pleine Park, work on a bike/pedestrian plan for parks and County Highway Department. Some City small projects include to plan for safe opening of the pools, repairs of steps and wall at Stewart Park, self-watering flower baskets, renovate Brockmeyer Park west soccer field, Scholfield Park parking lot work and finish the Dog Park. Other tasks include developing a sponsorship and naming rights policy, and enhancing social media presence. Some County small projects include Dells high bridge decking and overlook, utility mapping at Marathon Park, rubber flooring in Ice Arena, and Big Eau Pleine road and horse barn repairs.

6. Discussion and Possible Action Considering Proposed Amendments to Chapter 9 of the Wausau Municipal code – Polley explained that the recreation deputies hired last January have given some clarifications that they would like to see in the ordinances to better allow them to regulate and educate the community about why certain rules are in place. She noted it has been past practice when the park ordinances are updated that they are kept consistent on the County and City side. All changes will be approved by legal entities before being brought back to the City Park and Recreation Committee and Park Commission. Polley also mentioned that Park Commission discussed drones and metal detectors in parks and recommended she look for language as to only allowing drones in public parks with a permit. The Department has some metal detecting guidelines and she will get legal opinions whether they should continue as policy or be put into the ordinances. **Motion** by Neal, second by Larson to approve the amendments for legal review and then come back to this Committee. Motion **carried** by voice vote, vote reflected as 5-0.

7. Educational Items

A. 2020 Year in Review - 2020 Year in Review - In 2020 the parks saw a significant increase in usage compared to other years. During the COVID-19 pandemic, citizens turned to our 3,401 acres of parkland and 29,848 acres of County Forest to recreate. According to a Google Community Mobility Report usage of parks in Marathon County was up 136% in July and August compared to an average year. 308.5 acres and 81,920 feet of trails were mowed which equals 7,676 hours of mowing; 402 trees were planted and 377 non-ash trees were removed; 1600 Ash trees were treated; the Emerald Ash Borer was found in Wausau; 195 family activity kits were distributed; new playground equipment was installed in four parks; new dasher boards, sound system and controller was installed in the Ice Arenas; Sunny Vale Softball Complex fields, fences, concession, etc. were updated; 200 acres of forest land were acquired; 4,417 boat launch, biking, and disc golf passes were sold. Camping had the busiest season in many years with a 35.6% increase in revenue over what was budgeted. Campers reserved 16,600 nights of camping this season. Many events and shelter reservations were cancelled due to COVID-19 but 566 still took place. Youth sports were delayed this year due to COVID-19 but 298 games were still played. Adult Softball was cancelled and the Wisconsin Woodchucks played 23 home games.

B. Dog Park Special Committee Update – Polley explained the group will meet tonight to discuss progress of the dog park and a possible fundraiser. The fencing has been installed, the turf is still being established and signage needs to be installed. The dog park should be able to open in the spring if the turf looks good.

C. Budget Update – Polley explained that most of what the Department requested was funded. In January, staff will be submitting a request to utilize funds not spent in 2020 for repairs to the skate park. Also two positions that were not funded will be brought back. One request will, with the Recreation Superintendents retirement, revamp the Superintendent position and add another FTE specifically for aquatics. Another request is a supplemental request submitted by the Director of Public Works for a Preservation Coordinator which would be a position that would work with Engineering and the City Forester on street, sidewalk and development projects to implement the new forestry specifications guidelines and work to preserve the tree canopy as much as possible. The position would specifically be focused on our infrastructure, tree canopy and landscaping.

D. Preliminary Pool Operation Plan – Polley explained that the plan is the same one that was put together last year. Staff feels that it's still very viable and meets a lot of the guidelines that have been put in place. It's preliminary and a lot of information will be forth coming from National Park and Recreation groups about what did and did not work at pools last year in relation to COVID-19. Questions were answered.

8. Future Agenda Items – report on winter activities

9. Next Meeting Date – Monday, January 4, 2021 at 4:30pm

10. Adjourn - **Motion** by Peckham, second by Neal to adjourn at 6:00 p.m. Motion **carried** by voice vote, vote reflected as 5-0.

2016

Emerald Ash Borer Management Plan



Topics To Be Covered



- What is an Ash
- What is Emerald Ash Borer (EAB)
- History of EAB in the U.S.
- Evolution of EAB Management Strategies in the U.S.
- Value and Benefits of Trees
- Status of Wausau Boulevard Ash Trees
- Suggested Management
- Management Procedure
- Benefit Versus Cost
- Questions

What is an Ash?



There are three primary varieties of ash planted as boulevard trees in Wausau (Green, White, and Black)



2003 © Peter M. Dziuk

<https://www.minnesotawildflowers.info/udata/r9ndp23q/pd3/fraxinus-pennsylvanica-018.jpg>



<http://forestry.ohiodnr.gov/portals/forestry/images/trees/ash-green.jpg>

Ash become a popular boulevard tree because of their ability to grow in difficult sites
Wausau has not planted ash since 2004

What is an Ash?

Ash was selected as a suitable replacement for American Elm

They establish easily, grow fast, are salt and drought tolerant, have strong wood, and were low cost



<http://www.wildelake.org/howard-county-begins-ash-street-tree-project-wilde-lake/>

What is Emerald Ash Borer?



Emerald Ash Borer (EAB) is a beetle native to eastern Asia

- Adult emerges via a D shaped exit hole
- Approximately the size of a grain of cooked rice (3/8"-1/2" long)



<http://images.universityherald.com/data/images/full/5257/the-emerald-ash-borer.jpg>



<http://www.ojibway.ca/emeraldashborer.jpg>



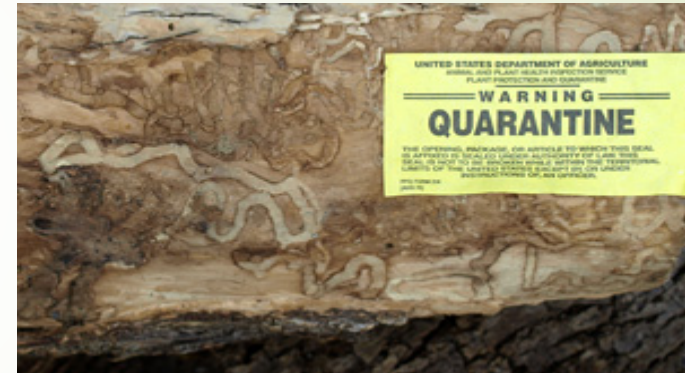
<https://bugwoodcloud.org/images/768x512/5147090.jpg>



Larval life cycle is the most damaging



<http://steintree.com>



<https://www.nps.gov>



<https://www.thetoddgroupinc.com>

Effects of EAB



Signs of EAB

- It is likely you will not see an EAB adult
- Often tree health and appearance indicate insect presence



5497469

<http://www.ville.ddo.qc.ca/En/img/environnement/agrile-arbre.jpg>



Photos courtesy of the City of Toronto

Effects of EAB

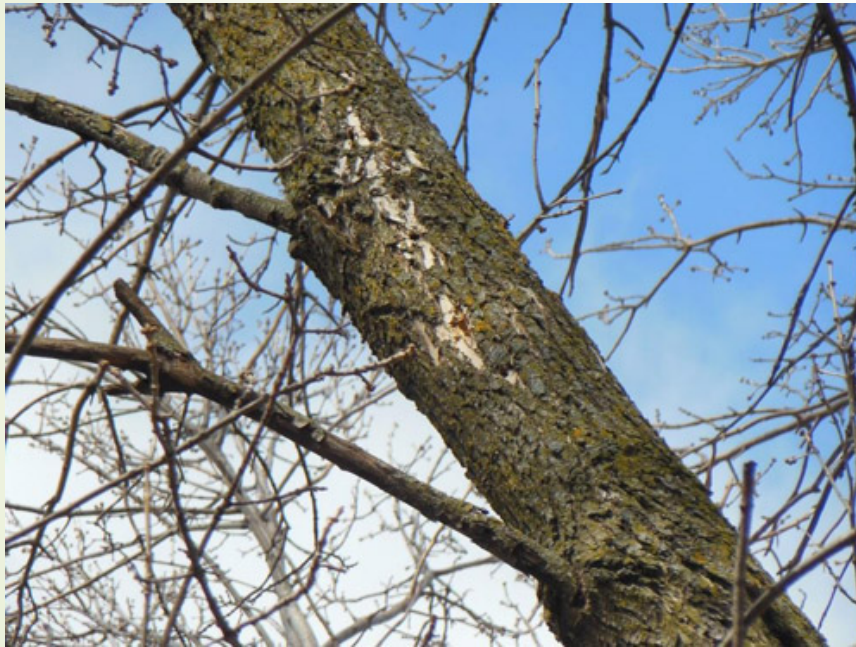


Photo by Daniel Herms



<https://experiment.com/projects/can-we-save-ash-trees-from-the-invasive-emerald-ash-borer>

Effects of EAB



Credit: Jeffrey Hahn



<http://eminnetonka.com/community-forestry/shade-tree-disease-control/emerald-ash-borer>

Effects of EAB

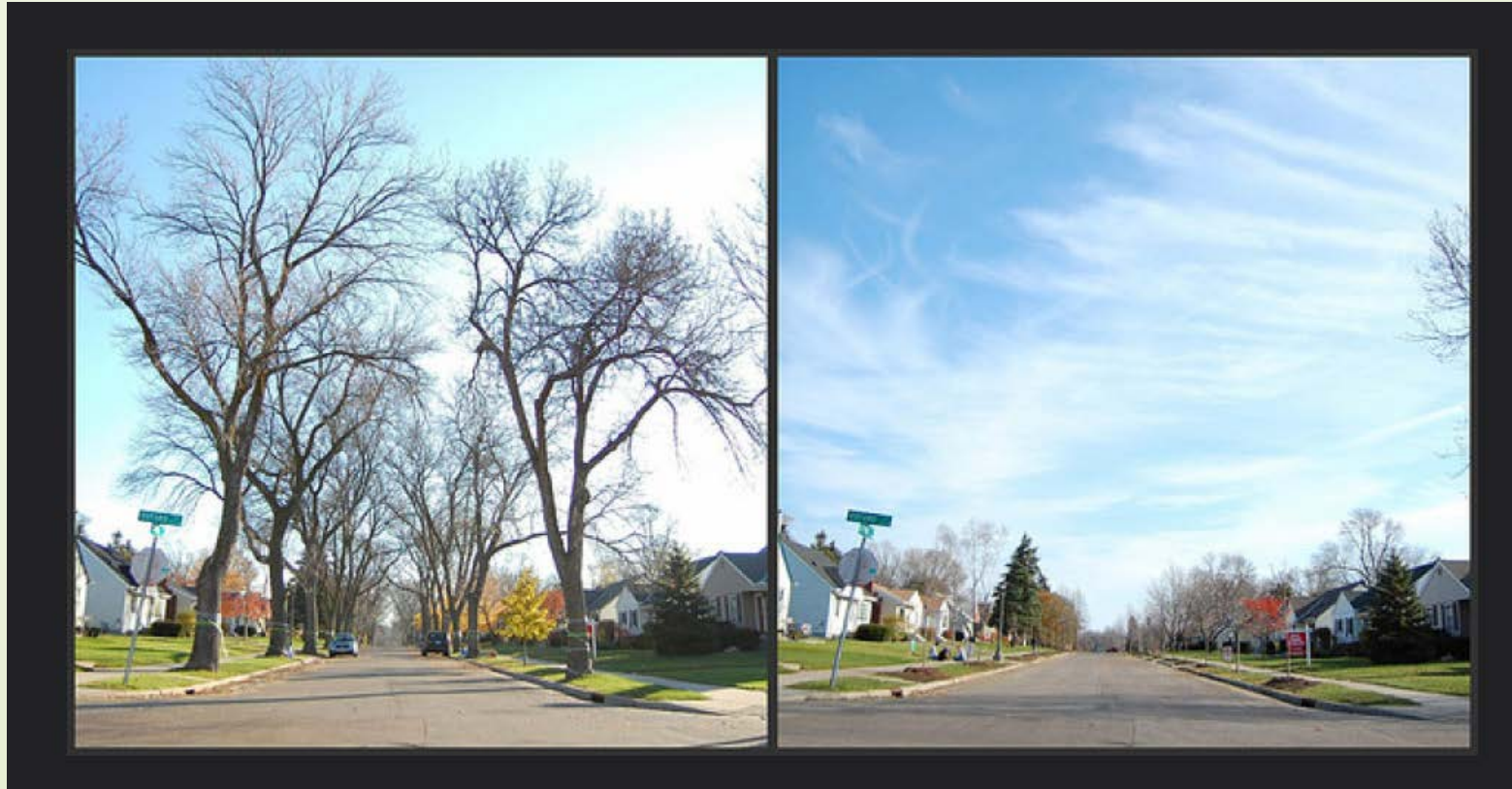


Toledo, Ohio – Same street between 2006 and 2009



Photo by Daniel Herms

Effects of EAB

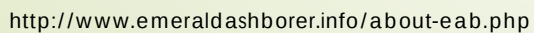


<http://ucanr.edu/blogs/blogcore/postdetail.cfm?postnum=16537>

History of EAB



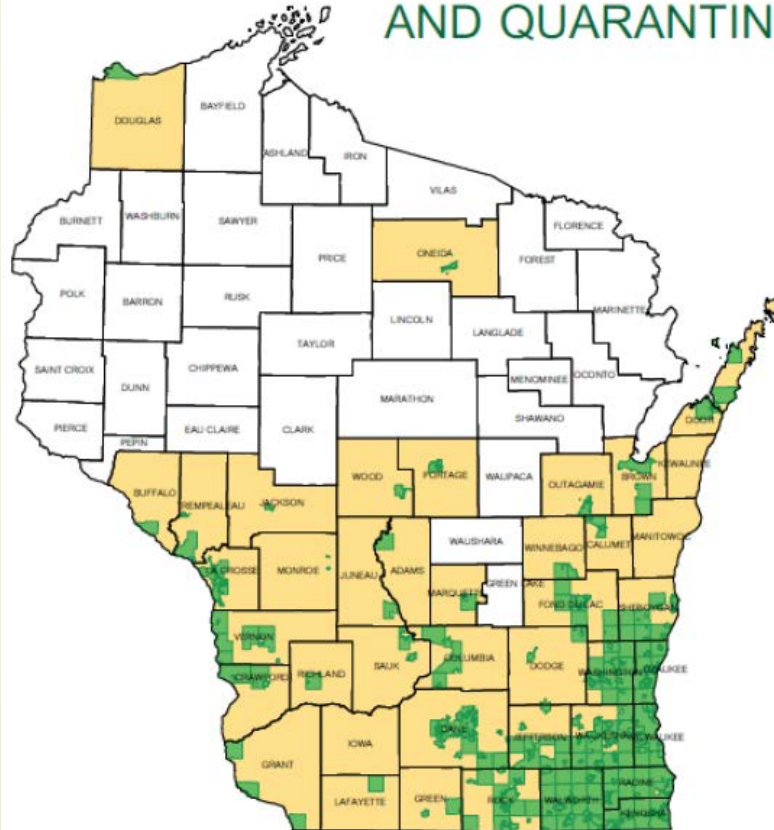
- EAB was found in the Detroit area in the summer of 2002
- EAB was likely in the U.S. for up to 10 years prior to detection
- Origin was wood packing crates from Asia
- Found in Wisconsin in 2008
- EAB has been found in 27 states and has killed over 50 million ash
- Cost to municipalities and homeowners is in the hundreds of millions of dollars



History of EAB



EMERALD ASH BORER DETECTIONS AND QUARANTINE IN WISCONSIN



Most of Wisconsin is EAB-free, including most of the northern half and the yellow areas in all quarantined counties. EAB has been confirmed only in those cities, villages and townships colored dark green. By following quarantine rules and limiting the transport of ash wood and all firewood, we can slow down EAB's spread to the northern forests and un-infested communities in the south. Visit www.emeraldashborer.wi.gov for information on what you can do.

-  Non-Quarantined County, No EAB Detections
-  Quarantined County
-  EAB Confirmed Area in a Quarantined County

Map last updated 6/20/2016

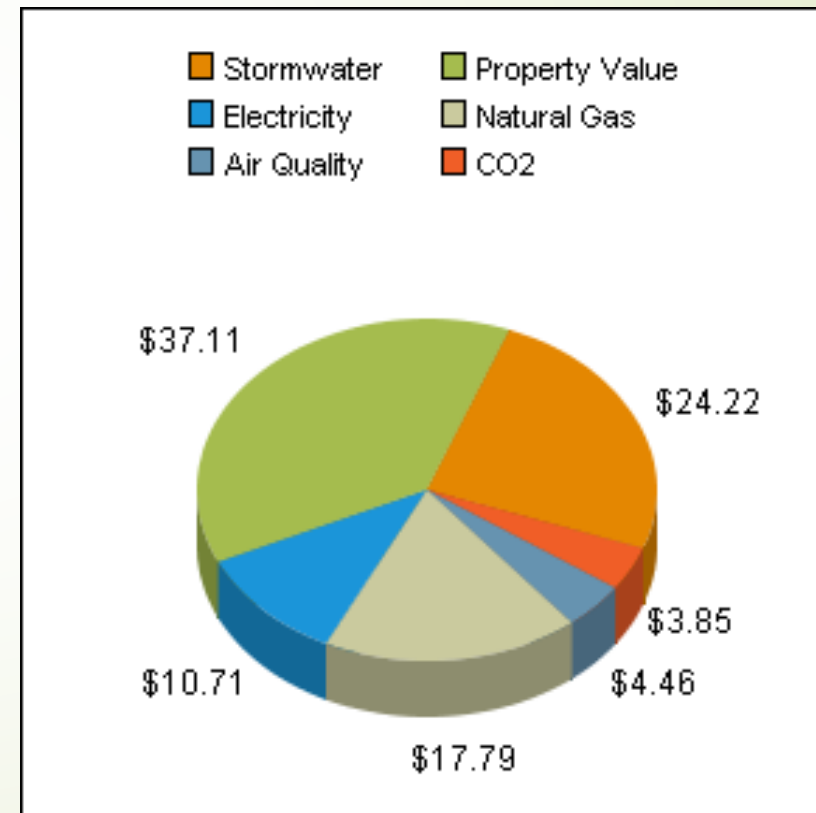
Image courtesy of Wisconsin Department of Natural Resources

Value and Benefits of Trees

The average ash in Wausau is 11.28".

Total benefit provided per year of a 11" green ash is **\$98**

Annual benefit for entire population of ash is approximately **\$505,000**

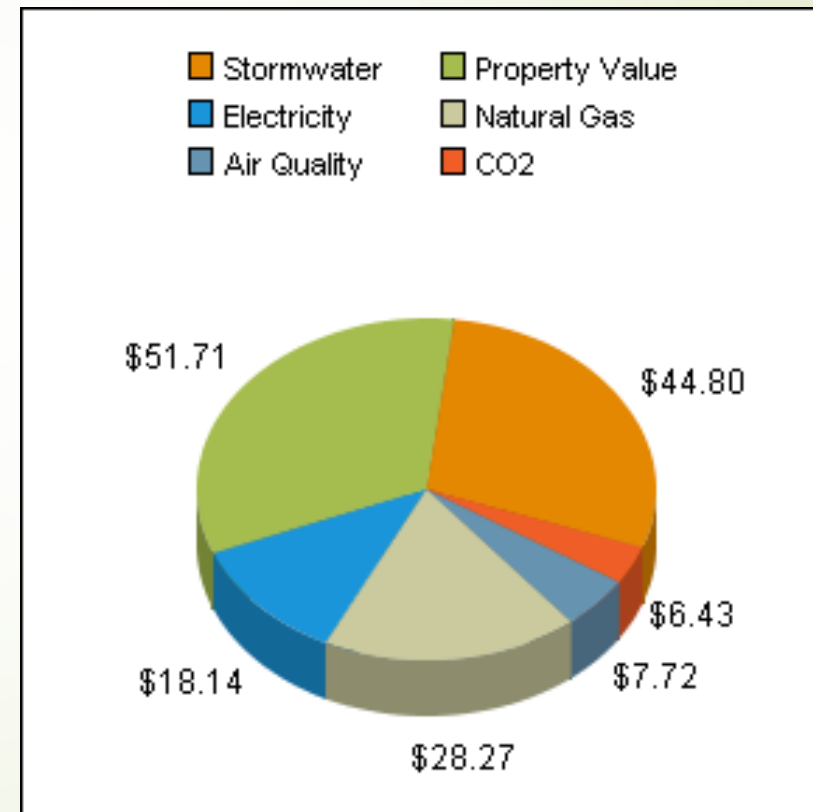


Value and Benefits of Trees

If that tree were grown to 16"...

Total benefit provided per year of a 16" green ash is **\$157**

Annual benefit for entire population of ash is approximately **\$816,400**



<http://treebenefits.com/calculator/ReturnValues.cfm?climatezone=Midwest>

Value and Benefits of Trees



Additional values trees provide:

- Properly placed trees can reduce cooling costs by 30%
- Increased life of asphalt surfaces
- Moderation of 'heat island' effect
- Lower crime rates
- Reduce sound pollution
- Trap dust, pollen, and smoke from the air

Status of Wausau Boulevard Ash Trees



Current ash population is approximately 5200
This represents approximately 20% of all boulevard trees
Of these trees, approximately 70% are in good or better condition
Average diameter is 11.28 inches based on a 50% inventory*

*Wausau is in the process of conducting a tree inventory.
At the time of this presentation, half of the boulevard trees
have been inventoried.

Evolution of EAB Management Strategies in the U.S.



- Began with an attempt to create an 'ash free zone' by elimination of 150,000 ash
- Remove ash within ½ mile of infection site
- Remove all ash prior to EAB presence
- Remove and replace ash with different species
- Treat high profile trees/remove and replace others
- Treat majority of population in order to conduct removals at a manageable level
- Treat all ash *Milwaukee, WI has chosen this option*

Suggested Management



To this point, we have been replacing ash with several different species:

- Hackberry
- Hybrid Elm
- Oak
- Linden
- Hop Hornbeam
- Honeylocust
- Maple...

Suggested Management



Maple, of all varieties are the most commonly requested replacement...

Species	Percent of Population
Maple (Acer sp.)	44
Ash (Fraxinus sp.)	19.7
Linden (Tilia sp.)	10.7
Crabapple (Malus sp.)	6.1
Lilac (Syringa sp.)	4.3
Hackberry (Celtis sp.)	3.4
Elm (Ulmus sp.)	2.6
Honeylocust (Gleditsia sp.)	2.5
Schubert Cherry (Prunus sp.)	1.6
Oak (Quercus sp.)	1.4
Ginkgo (Ginkgo sp.)	1
Other	2.7

Suggested Management



Due to the proximity of EAB to Wausau, we are suggesting the following over the next seven years:

- Remove poor condition ash annually on a priority basis
- Remove ash that die naturally (approximately 50 per year)
- Remove ash that correspond to street reconstruction projects
 - Total ash removed will amount to 30% of the current population
- Treat the 70% of the population that are in good or better condition
- Continue to replace ash with different varieties of trees

*We suggest this management plan be practiced for seven years, after which time we will re-evaluate and determine the next course of action.

Suggested Management



Wausau Ash Street Tree 7 Year Management Plan

Year	Population	Trees to be Treated	Trees to be Removed	Annual Treatment Cost	Planned Removal/Replacement Cost	Total Cost	Retained Value
0	5200	0	40	0	8010	8010	505680
1	4899	1715	261	151489	53307	204796	510180
2	4640	1624	259	149570	52898	202469	481910
3	4383	1534	257	147039	52490	199528	462112
4	4127	1444	256	143867	52285	196153	476133
5	3873	1356	254	140096	51877	191973	488565
6	3621	1267	252	135733	51468	187202	454815
7	3371	1180	250	130786	51060	181846	458787
				\$ 998,581.29	\$ 365,385.36	\$ 1,363,966.65	

The management objective of this plan is to retain the highest quality 70% of our existing ash street trees through insecticide treatment and remove the lowest quality 30% and replace them with other tree species over a seven year period. This process will keep annual costs more affordable, retain more of the benefits provided by street trees, and give more time for the rapidly evolving science of battling the emerald ash borer time to provide more effective, less costly options.

Management Procedure



There are multiple options for treating ash trees

The best option determined through research and industry standards is:

- Emamectin Benzoate (TREE-äge®)
 - Provides 2 years of coverage
 - Is systemic (product is contained within the tree)
 - Typical application time is 10-15 minutes per tree
 - Is >99% effective in killing EAB larvae in the first two years
- *Dependent upon initial condition of tree*

Benefit Versus Cost

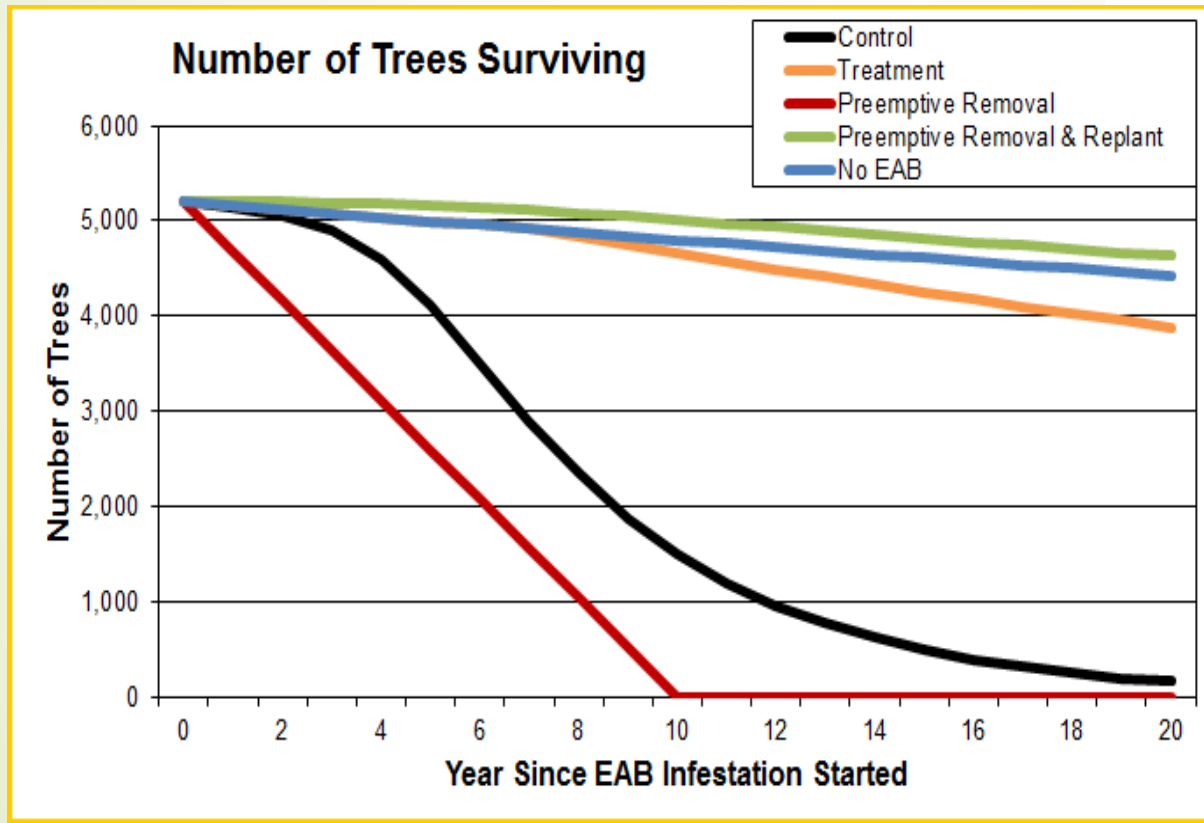


Emerald Ash Borer PLANning Simulator (EAB-PLANS®) Version MKE

Developed by Dr. Rich Hauer and Andrew VanNatta (2015).
the University of Wisconsin – Stevens Point

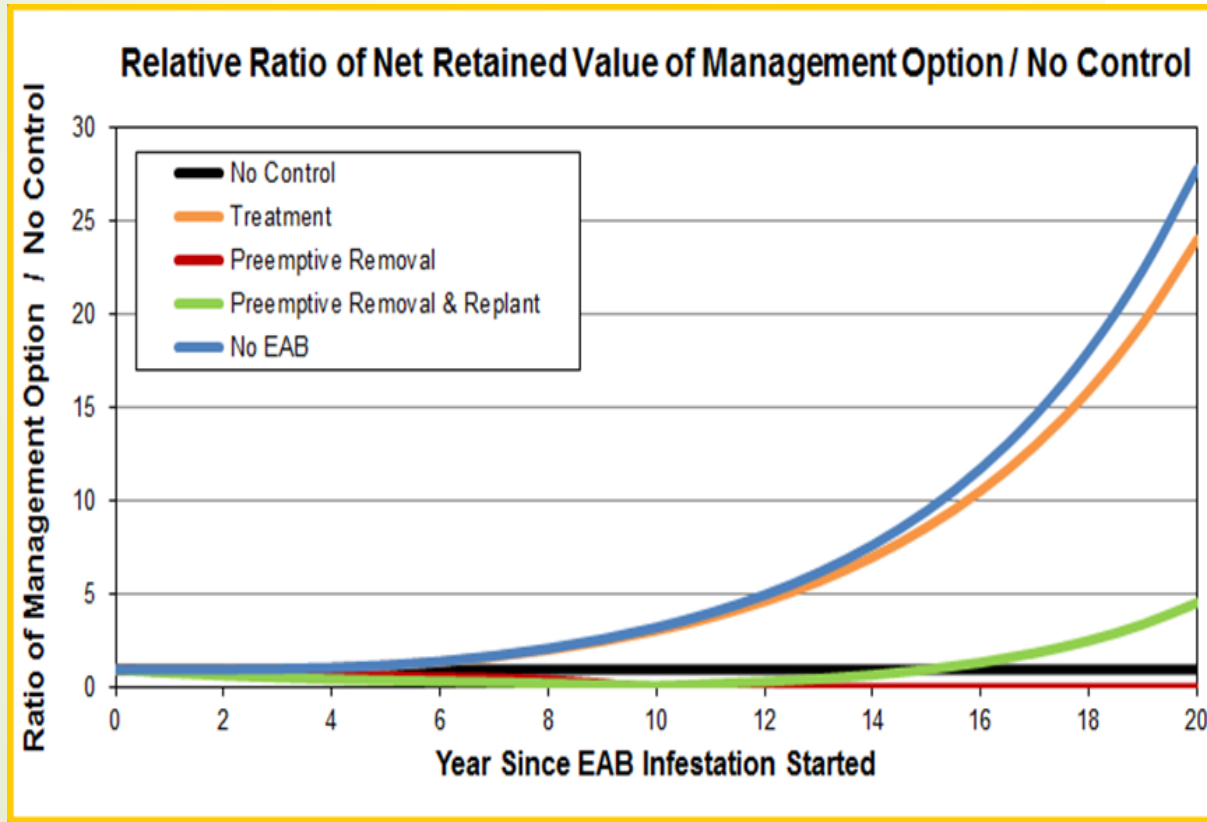
Assists communities in determining the best course of action for EAB
management

Benefit Versus Cost



Estimated number of individual ash that are expected to survive EAB over a 20 year time span for each management plan. ***Control refers to “no control” of emerald ash borer.**

Benefit Versus Cost



*This chart represents a ratio. A value of 2 means the value has doubled and a value of 5 means the value is five times greater.

Estimated ratio of net value retained when comparing management options for no control, treatment, preemptive removal without replanting, preemptive removal with replanting, and no EAB over a 20 year period. A value > 1 suggests that alternative is better than the “No Control” (doing nothing).

Questions???



<https://www.ag.ndsu.edu/horticulture/emerald-ash-borer-overview-and-background>

OR



http://treepicturesonline.com/mountain_ash_tree_pictures.html

Assistant Park and Recreation Manager
(Working Title: **Recreation Superintendent**)

Payroll Occ Code: 5271

DBM Rating: C42

FLSA: Exempt-88

Reports to: Assistant Director of Community Services

Position Summary:

The purpose of this position is to facilitate the provision of direct customer service to individuals, organized user groups, and event operators. Work includes planning, budgeting, promoting, coordinating, implementing, staffing, and evaluating recreation programs, aquatics and special events for the City of Wausau and Marathon County. It also includes utilization of internal and external partnerships to provide coordinated health and recreation initiatives throughout Marathon County. The work is performed under the direction of the Assistant Director of Community Services.

Examples of Work Performed:

The following duties are typical for this position. These are not to be construed as exclusive or all-inclusive. Other duties may be required and assigned.

- Plans, coordinates, supervises, implements, and evaluates recreation programs, aquatics and events.
- Interviews, hires, trains, assigns, disciplines and reviews work, schedules and approves time off for recreation program seasonal employees; acts on problems and concerns; identifies need for additional staff and completes corresponding job descriptions.
- Directs and supervises seasonal recreation program managers and intern.
- Seasonal management and operation of multiple aquatic facilities.
- Coordinates facility scheduling, setup and services for recreation programs, aquatics and events.
- Writes, designs and arranges distribution of seasonal printed and electronic program brochures; prepares and distributes press releases; maintains contact with news media representatives to promote recreation programs.
- Administers and updates department social media outlets.
- Manages recreation facility operations including ticket sales, concessions, etc.
- Maintain recreation program offerings using recreation software; enters program information and fees, generates reports, program rosters, schedules.
- Writes grant proposals and applications.
- Researches future recreation needs and opportunities and develops proposals for modifying existing programs and events and creating new to meet the community needs.

- Administers recreation program budgets; monitors expenses and revenues.
- Develops and administers recreation service agreements.
- Collaborates with organized user groups and other private and public entities to provide recreation programs, aquatics and events.
- Writes and updates recreation program and employee manuals.
- Prepares reports on recreation program operations.
- Provides information verbally and in writing regarding Parks and Recreation facilities, programs, classes, events, philosophy, theory, history, etc., to groups and individuals; responds to complaints.
- Investigates costs and purchases materials and supplies for recreation programs, aquatics, and events.
- Recruits and supervises volunteers.
- Monitors and maintains recreation program and staff compliance with state and local health and safety codes.
- Maintains knowledge of current recreational trends, community needs and desires, recreation administration principles and techniques, and safety standards regarding recreation.
- Administers materials for hazardous materials and blood-borne pathogen trainings for recreation-related staff and programs.
- Performs other related functions as required.

Knowledge, Skills and Abilities:

- Language Ability and Interpersonal Communication.
- Requires the ability to perform mid-level data analysis including the ability to audit, deduce, assess, conclude and appraise. Requires discretion in determining and referencing such to established criteria to define consequences and develop alternatives.
- Requires the ability to provide first line supervision. Ability to persuade, convince, and train others. Ability to advise and provide interpretation regarding the application of policies, procedures and standards to specific situations.
- Requires the ability to utilize a variety of advisory data and information such as budget balance sheets, accident reports, employee evaluations, varied park/recreation narrative and statistical reports, billing invoices, news release and radio advertising copies, job applications, personnel records and forms, roster lists, schedules, vouchers, work orders, meeting agendas and minutes, Computer software operating guides, State codes, ordinances, contracts, fee schedules, department directives, procedures, guidelines, and non-routine correspondence.
- Requires the ability to communicate orally and in writing with Park Director, Office of the City Mayor, City & County Human/Employee Resources Departments, subordinate employees, Park Department and other department supervisors, media representatives, sport and community groups, public and private entities, contracted services, program participants, volunteers, and the public.

- Performs recreation program-related clerical tasks such as typing correspondence, filing, providing information, etc.
- Requires the ability to perform addition, subtraction, multiplication and division; calculate percentages and decimals; may require the ability to perform mathematical operations with fractions and algebra.
- Requires the ability to apply principles of influence systems such as supervision, managing, leading, teaching, directing, planning, coordinating and controlling. Ability to exercise independent judgment to apply facts and principles for developing approaches and techniques to problem resolution.
- Requires the ability to exercise the judgment, decisiveness, and creativity required in situations involving the evaluation of information against sensory, judgmental and/or subjective criteria, as opposed to criteria that are clearly measurable or verifiable.
- Requires the ability to operate, maneuver and/or provide simple but continuous adjustment on equipment, machinery and tools such as computer, phone, varied office and audio video equipment, radio, pager, passenger car/van and pickup truck, and/or materials used in performing essential functions.
- Requires the ability to coordinate eyes, hands, feet and limbs in performing movements such as typing.
- Tasks involve the ability to exert very moderate physical effort in light work, typically involving some combination of stooping, kneeling, crouching and drawling, and lifting, carrying, pushing and pulling objects and materials of moderate weight, twelve to twenty pounds.
- Requires the ability to recognize and identify degrees of similarities or differences between characteristics of colors, shapes, sounds, and textures associated with job-related objects, materials and tasks.
- Ability to work under generally safe and comfortable conditions where exposure to environmental factors such as may cause discomfort and poses a limited risk of injury.
- Knowledge of Wisconsin Child Labor Laws.

Qualifications:

Bachelor's degree from an accredited college/university in Park and Recreation Administration, or closely related field plus five years progressively responsible recreation and aquatics experience or related community education experience, OR any combination of education and experience that provides equivalent knowledge, skills, and abilities. Requires possession of a valid Wisconsin driver's license. Lifeguard Instructor Certification and Aquatic Facility Operator License preferred.

Physical Requirements:

- Prolonged periods sitting at a desk and working on a computer.
- Must be able to lift up to 15 pounds at times.

- Reaching, standing, walking, fingering, grasping, feeling, talking, hearing, seeing and repetitive motions.

Selection Procedure:

Selection of the successful candidate may be made by assessment of experience and education, criminal background check, oral interview; review of references, written management assessment, and other appropriate job-related selection procedures. All applicants will be notified as to the status of their application.

Compensation: Salary Range (C42)