CITY TREE BOARD MINUTES
Tuesday, May 26, 2020
5:30 PM
Athletic Complex
3301 West 1st
Joplin, MO 64801

MEMBERS PRESENT: Christian Woods, Jason Grossman, Robert Willcoxon

ABSENT: Lauren Copple, Samuel Wimsett

GUESTS: Jon Skinner
          Paul Bloomberg
          Jason Cowen

MEETING CALLED TO ORDER: Jason Grossman called the regular meeting to order.

APPROVAL OF MINUTES: Robert Willcoxon made a motion to approve the minutes with a second by Jason Grossman.

OLD BUSINESS: Paul told the board that the Arbor Day Event got moved to October 3 because of the Covid-19. It will still be held at Wildcat Park. Lauren will still work on the non-food vendors. She also suggested at the last meeting that the Tree Board have a booth for information to hand out such as the City Tree List. We will also have the 5k run and food vendors.

NEW BUSINESS: He handed out the metal detecting permit he has been working on. (Attached) He mentioned this is something that is coming up a lot lately and he would like to get something in the ordinance. He said he showed this to the Park Board, and they approved it a few weeks ago. However, they wanted the Tree Board to approve the distance in the tree areas. (#2 on Attached) Jon suggested that we set it to 12 inches from an major root and 3 feet from the outer
edge of the base of tree trunk. A major root is considered anything over 2 inches.

Jason made a motion to approve the metal detecting permit with the changes that Jon suggested, 2nd by Christian. All yea.

Jason told the board that he completed the TRIM Grant and submitted it for approval. We are waiting to hear back if it gets approved. If it does get approved, we would like to get all the newer trees trimmed. These trees are about 4 - 11 feet now so they are needing to be trimmed.

REPORTS AND COMMUNICATIONS:

Jon asked Paul for an update about Ewert Park. Paul said that they saved the Sycamore Tree. We will have to check other trees in the area because the soil compaction looks bad. He said at this time he does not know the finishing date at the park.

Jon handed out The Stump information by the board foot. (Attached)

ADJOURNEMENT:

Robert Willcoxen made a motion to adjourn, second by Christian Woods.

Nakia Osborne, Accounting Specialist
\[\text{\underline{\text{\textit{\textsc{\textcopyright{\textregistered} Osborne}}}]}\]
2020 Metal Detecting Excavation Permit

This Metal Detecting Excavation Permit authorizes the permittee to engage in metal detecting activities including related minor excavations for the purpose of collecting items of interest found in the process of treasure hunting/metal detecting.

Name:_________________________________________ Phone:_________________________________________

Address:________________________________________

Email Address:___________________________________

I have read and will adhere to the Joplin Parks and Recreation Metal Detecting Guidelines. I understand that failure to adhere to these policies may result in the revocation of my permit.

_________________________________________ Date

Signature

OFFICIAL USE ONLY:

APPROVED:_________________________________________ NOT APPROVED:_____________________________________

COMMENTS:_________________________________________

_________________________________________ Date

Director of Parks and Recreation Signature
Metal Detecting Guidelines

1. Use of metal detectors is limited to developed parks that do not contain any designated archeological sites or are not designated Natural Areas. Certain parks, in their entirety, are off-limits. This list may be amended at any time by the Director of Parks and Recreation.

2. Probing or digging is strictly prohibited within 25 feet of a tree or within the drip line of the tree, whichever is greater, and in the following areas: ball-fields, manicured lawns, newly seeded lawns monuments, memorial tree plantings, tracks, golf course, cemeteries, flower beds/gardens, fenced areas that normally require a park permit for access, native vegetation areas, or any other area restricted by signage.

3. A permit will be issued by the Director’s Office of the Parks and Recreation Department. Permits are limited to one year. So, if you receive a permit in March then it runs to December in that calendar year.

4. Metal detecting activities shall in no way interfere with the intended use of the public property or facilities. Metal detecting in a permitted special event zone is prohibited unless authorized by the event coordinator.

5. The Director of Parks and Recreation may approve use of a metal detector in areas where their use is normally prohibited, only upon special arrangement, in cases when a specific item is lost or to assist with official investigations.

6. A metal detector permit does not reserve a park area. Activities may not occur in areas where someone holds a park reservation permit or during a special event in the park.

7. Metal detecting and related excavations are not authorized on partnership (leased) properties except at the discretion of the property operator. Approval should be requested from the principal agent of said property.

8. Metal detecting in large groups is discouraged, especially at neighborhood parks due to the limited size and availability of resources.

9. All articles of apparent historical significance shall be reported to the Parks and Recreation Department. When in doubt, the permittee shall assume the item has historical significance.

10. Applicant shall restore any disturbed area to its original condition by removing all evidence of digging and/or probing. All trash, litter or debris uncovered must be removed and placed in an approved trash receptacle.

11. Applicant shall use only hand tools that can be used one-handed for Metal Detecting. Hand tools shall be limited to 4 inches wide and 12 inches long. Holes shall be no more than six inches in depth and holes should be filled immediately. The cutting of vegetation is prohibited.

12. The City of Joplin makes no claims regarding the safety of metal detecting related to excavation activities. The permittee is responsible for ascertaining that excavations will not in any way interfere with buried utilities and shall be responsible for any damage caused by excavation activities.

13. The permittee shall indemnify the City and its elected officials, employees and volunteers against, and hold City and its elected officials, employees and volunteers harmless from all damages, claims, losses, costs and expenses, including attorney fees, which City or its elected officials, employees or volunteers, arising out of this permit or the permitted activities or the condition of the facilities used for permitted activities without limitation, harm or personal injury to the permittee or third person during and related to the permitted activities.

14. The City of Joplin reserves the right to revoke or amend this permit at any time. It shall be the permittee’s responsibility to maintain a current permit.

15. Persons engaging in metal detecting excavation activities must have this permit with them or in their vehicle and their actions must demonstrate that they have a complete understanding of the permit guidelines. Permit holder must always have their photo identification. No excavation, other than that related to metal detecting activities, is authorized by this permit.

Metal Detectors Code of Ethics

1. Respect the rights and properties of others.
2. Observe all laws whether national, state or local.
3. Aid law enforcement officials whenever possible.
4. Never destroy priceless historical or archaeological treasures.
5. Leave land and vegetation as it was.
6. Remove all trash and litter when you leave.
7. All treasure hunters may be judged by the example you set.
8. Always conduct yourself with courtesy and consideration of others.

Permitted Sites for Metal Detecting

Dover Soccer Fields
Ewert Park
Garvin Park
Humphrey Park
Landreth Park
Leonard Park
McClelland Park
Mclnsee Park
Mineral Park
Parr Hill Park
Schifferdecker Park
ISA Annual Conference Moved to December


2020 International Tree Climbing Championship - World Championship Cancelled

ITCC is the opportunity to see the best and safest tree care climbers in the world. If you ever have the opportunity, it is worth attending to see the skill of these elite athletes. With multiple considerations from around the planet related to COVID-19, ISA has to decided to cancel the ITCC for this year. See the announcement at: www.itcc-isaa.com/events/itcc.

Making Your Community Forest-Friendly

Trees provide as many benefits, unfortunately they are often not considered during development. Misconceptions about what trees need to live and thrive to provide these benefits leads to their demise. How can trees be protected, provided the space they need and then provide us with benefits we all can enjoy? It starts by having development standards, codes and ordinances that provide for the needs of trees.

The Center for Watershed Protection with funding by the US Forest Service has created a way for communities to review development codes and ordinances. It is intended to lead discussions about how forest (tree) friendly a community is and then move towards actions to improve the conditions for trees to thrive in your community.

<table>
<thead>
<tr>
<th>Answer</th>
<th>Description</th>
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<tbody>
<tr>
<td></td>
<td>The forest-friendly practice is required or allowed</td>
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<tr>
<td></td>
<td>The forest-friendly practice is prohibited</td>
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<tr>
<td></td>
<td>The regulations do not address the forest-friendly practice at all</td>
</tr>
<tr>
<td></td>
<td>The forest-friendly practice is not applicable in my community</td>
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The tool provides a framework through a series of questions to allow reviewer(s) to determine what tree friendly practices are present in the community. The questions have four possible answers. The review is not meant to give an overall score, just allow you to determine the state of your community tree policies.

Based on the review, discussions can be had to decide how codes and ordinances may be addressed to allow more and better situation for trees. Get the free document at: https://owl.cwp.org/ndoes-posts/making-your-community-forest-friendly-a-worksheets-for-review-of-municipal-codes-and-ordinances/.

Branch/Trunk Aspect Ratio: Key to Branch Attachment Strength?

Narrow “V” shaped branch attachments are commonly attributed to branch failure. Often these branches co-dominant or similar in size. This leads to bark being included between the stems. This prevents wood from growing together to hold the union. Decay is also commonly associated with co-dominant branch unions which also leads to branch failure.

Newer and on-going research has indicated it may not be as simple as identifying a “V” branch union. These “V” unions also develop with branches that are not equal in size. In these situations, research is showing failure is less likely.
Web Review - InsectXaminer
The InsectXaminer is a short video series with currently 2 videos. While educating professionals and land managers how to identify insects in all of their life stages, it hopes to share the complex and interesting life of insects. Appreciation of an insect, its life cycle, even a pest, is needed to properly make management decisions. See the currently posted videos at: https://ag.umass.edu/landscape/education-events/insectxaminer.

Sooty Mold - multiple species
Sooty mold is often found on below plants. It can be one of many saprophytic fungi species. It grows on the sugary exudations of sap and honeydew. Sap can leak from trees from natural cracks in the bark or from holes created by insects, sap suckers, woodworkers, or pruning. Sooty mold is associated with certain types of sap flows into insects, especially ants and scale insects, which produce a sugary exudation called honeydew. Sooty mold itself is not a pathogen of a plant. It is usually on the leaves. Honeydew is extremely sticky, which is black, can cover leaves, leaves, and plants and can cause the covering of leaves to reduce its ability to photosynthesize. This sticky droplet is an irrigation and may have only one plant. Sooty molders can cause the malformed, butter, or deteriorated if from sap leakage on the plant. Nothing has to be done to the tree, and the insect is non-threatening to the tree. This may need to be treated.

With the COVID-19 situation, all listed events may occur, be postponed, or cancelled depending on the host groups' decisions. Verify before going.

June 1-3
ICIA Executive Arborist Workshop, Dallas, TX. Information and Registration at: https://eaw.icia.org.

June 2
The Calm Before: Tree Adjustments to Wind & Ice Storm Loads, Tree Fund webinar, Noon CT. Register at: https://auburn.zoom.us/webinar/register/WN_K0WAqmiHS2GD05bg1RG7Rw

June 9
Fighting Microbes with Microbes to Protect Our Native Trees, Tree Fund webinar, Noon CT. Register at: https://auburn.zoom.us/webinar/register/WN_Txk1RPKRYas4feQjyqkA

June 11

June 16
SWMCFC meeting, 8-10 AM, MDC SW Regional Office, Springfield, MO.

June 16

June 23
Protecting Trees from Construction Impacts, Tree Fund webinar, 3 PM CT. Register at: https://auburn.zoom.us/webinar/register/WN_FU8IX7DfRSam6XXLXvGfw.

June 25
JMCFC meeting, 7-9 AM, Shoal Creek Conservation Education Center, Joplin, MO.

July 14
Enhancing Tree Health in Water Sensitive Urban Design: Role of Mycorrhizae, Tree Fund webinar, Noon CT. Register at: https://treefund.org/webinars.

July 21
SWMCFC meeting, 8:30 - 10 AM, MDC SW Regional Office, Springfield, MO.

In a world of constant change and streaming technology, I find solace in the forest where a tree remains a tree.

- Angie Weiland-Crosby

"The Stump" website:
https://thestumpnewsletter.weebly.com