



SHAKER HEIGHTS

Tree Advisory Board Agenda Via Zoom

Tuesday, April 12, 2021 @ 4:00 pm

VIA ZOOM pursuant to Chapters 113 and 115 of the Codified Ordinances (as amended in Ordinance 22-28), and Resolution 22-29, enacted on March 22, 2022.”

Join the Zoom meeting as a viewer or listener from a PC, Mac, iPad, iPhone or Android device.

Join online at <https://zoom.us/j/93163421857?pwd=MTBtbjZBd01LamVobHI3a2dVeEcyQT09>
Password: 33553400; Description: TREE ADVISORY BOARD; or join by phone at 833-548-0282 (toll free); Webinar ID: 9310634201857, Password: 33553400. International numbers available at <https://zoom.us/u/ahwKbeuA..>

1. Approval of TAB Minutes from February 8, 2022

Documents:

[MINUTES 02-09-2022 DRAFT FINAL.PDF](#)

2. City Forester's Report

- Update of Operations
- Arbor Day Tree Planting with SHHS Environmental Science Class
- May 7th Boise Paper/Arbor Day Foundation planting project, 9am - Noon

3. Chairperson's Report

- Children's Arbor Day Bookmark Design Project, April 1-29
- Growing not Mowing Pilot 1 - planting on Saturday, April 30
- Growing no Mowing Pilot 2 - grant application update
- Growing not Mowing Pilot 3 - design plan (John Barber, Nate Smith)

4. Spring issue of the Tree News

5. Update from Nick Fletcher

- invasive removal at Southerly Park/Lower Lake
- Winter seed sowing projects

6. Discussion of whether the TAB will continue to meet in-person or virtually
7. Next TAB Meeting: May 10, 2022 @ 4:00 pm

To request an accommodation for a person with a disability, call the City's ADA Coordinator at 216-491-1440, or Ohio Relay Service at 711 for TTY users.



**MINUTES
TREE ADVISORY BOARD
Via Zoom
TUESDAY, FEBRUARY 9, 2022
4:00pm**

Members Present:

Nancy Moore, Council Chair
Anne Williams, Council Member
Nate Smith, Citizen Member
Tim Kalan, Citizen Member
George Eaton Citizen Member
Charles Orłowski, Superintendent of Forestry
Patricia Speese, Director of Public Works

Also Present:

Kelly Baker, Recording Assistant, Public Works
Nick Fletcher, Resident
John Barber, Friends of Lower Lake

CALL TO ORDER – 4:05pm
Nancy Moore, Council Chair

APPROVAL OF NOVEMBER 9, 2021 MEETING MINUTES
Nancy Moore, Council Chair

Council Chair Moore asked if there were any questions, changes or additions to the November 9, 2021, minutes. There were none, a motion was made by Citizen Member Kalan, it was seconded and the motion was approved.

FORESTER'S REPORT

Charles Orłowski, Superintendent of Forestry

Forester Orłowski stated that the forestry department has most of the work orders from last year wrapped up and the crews are working on the upcoming construction season. They have started full street pruning on Warrington and Ardmore as well as on Braemar and Aberdeen.

ODNR – Al Siewert Retirement

Forester Orłowski spoke with the Supervisor at ODNR and Mr. Siewert officially retired 1/28/2022 and they will start advertising that position. They advised that they are hoping to start the Tree Commission Academy in the fall.

2022 Cuyahoga County Healthy Urban Tree Canopy Grant

The cities focus for this year's grant will be placing hawthorn trees along Shaker Boulevard because they lost over 200 trees between Coventry and Warrensville Center. Forester Orłowski said they will use the grant and concentrate on the hardest hit area on Shaker Boulevard between Coventry and Lee. He will apply for \$50,000 with a 10% match from the city to replace 95 trees. Currently they have a contract to replace 24 trees in that area.

Forester Orłowski explained the reporting requirement for the 2021 Cuyahoga County Healthy Tree Canopy Grant and how he created a power point for the quarterly report. The County recognized the crews were following best practices and they were impressed with the work the crews did and would like permission to use his power point to explain what they are looking for from future grant applicants.

Grant Implementation Updates

Forester Orłowski stated the 2021 Healthy Urban grant is wrapped up and they are in the closing process now. He mentioned receiving the ODNR grant last fall and it has been reviewed and signed off on so they can move forward. He thanked Citizen Member Kalen for helping identify trees to use in the parks, to stay in the scope of the grant. Forester Orłowski stated he would like to get help from some board members to tag trees and locations so when the contractor comes in he can just plant them.

Tree City USA/Growth Award application

Forester Orłowski stated that the applications have been submitted and there were no updates at the time of this meeting.

Forestry Work Plan

Forester Orłowski stated that they are implementing the Tree Training Program and will begin with trees planted in 2018 and 2019. This will help cut down on storm damage and maintenance.

He stated they just finalized the contract for the Hazardous Tree Pruning mentioning that the budget increased because of the tree assessment and he was able to add more work.

The 2022 tree planting list for the street trees is complete and Forester Orłowski said they have 314 trees being planted in the spring and 20 trees in the fall.

Arbor Day/BOISE Paper Grant

Forester Orłowski noted that the week of April 18th he would like to coordinate Arbor Day with the Boise Paper Group for a planting project. He stated there is a balance of 24 trees going in this spring on Ludgate and Pennington. He stated it would be great if the board could leave time out that week to help.

Council Chair Moore wanted to know what function is needed from the volunteers during that week. Forester Orłowski said he would like board members to give some guidance on how to plant and backfill, refreshments, and just logistics with tree guards and deer cages. Citizen Member Eaton stated that he will look for neighborhood volunteers. Forester

Orlowski said the plan is to gather behind the yard on Rife Court and to use the green space as the staging area.

Citizen Member Kalan asked what year the city was in with the Tree Contract and Forester Orlowski stated they are in the final year. He will work on the type of trees with the board before the new contract noting that nurseries did not plant during 2020 and the selection may be sparse. He would like to get away from Sweetgums and find more unique trees.

2022 Cuyahoga County Grant Memo

Council Chair Moore asked for a motion for approval to support the 2022 Cuyahoga County Healthy Urban Tree Canopy Grant application. A motion was made by Citizen Member Kalan. It was seconded and the motion was approved.

Council Chair Moore stated she would draft a letter of support from the Tree Advisory Board and the Sustainability Committee as needed for the grant.

CHAIRPERSON'S REPORT

Nancy Moore, Council Chair

Private Property Tree Removal Ordinances

Council Chair Moore stated that Council Member Anne Williams has met with her, the Mayor, the CAO and Director Speese and they gave a presentation on the idea of permit requirements for private property tree removal. She stated that the Law Director gave them a piece of legislation from Canton, Michigan finding against the municipal entity for a permitting process that they required for removal of trees. Council Member Anne Williams commented on the legislation stating it is a federal court case out of the Sixth District which also covers Ohio. This is binding law and covers the City of Shaker Heights. She stated that in reviewing the case they are stating there are unconstitutional issues but don't give clear meaning of what is unconstitutional. She stated she believes that this law is broad enough to cause the Board pause, stating it may prevent the board from moving forward. She would be interested in the Law Directors guidance. She also stated that Pepper Pike just passed a law and was surprised they did based on this legislation and put a call into a colleague there to discuss the process they went through. Council Chair Moore asked if Council Member Anne Williams would follow up and give the board an update.

Arbor Day

Children's Bookmark Design Project I

Council Chair Moore said this program is a collaboration with Margaret Simon of the Shaker Library on educating the children on the value of trees. They will have a participation, not a contest, to design a bookmark around the value of trees. Council Chair Moore stated they would like participation prizes for those who create a bookmark. Forester Orlowski stated he and Director Speese have decided with the city losing tree canopy it would be great to give them a tree as a prize. Council Chair Moore stated the libraries concern was how to keep the trees alive for a month during the program. Forester Orlowski said they would select a day to deliver the trees or they would send over a bundle every few days. Director Speese stated that they use their shredded paper and wet it and put it in a bag and wrap the roots to keep the trees alive until they are planted. She stated they have done this in the past and they will just keep dropping them off at the library. Forester Orlowski asked what type of tree to get for the prizes. The board decided on Red Buds and Red Maples.

Director Speese said the leftover trees can be dispersed at a neighborhood meeting and George Eaton said he would give away the remainder of the trees.

Arbor Day Tree Planting with SHHS - April 29, 2022

Council Chair Moore said that our partner this year is the High School with Jeanne Wiemer who is the Science teacher for AP and IB programs. Forester Orłowski said the tree will be planted at Aldersyde/Onaway Triangle that has crabapple trees that are showing their age, but in the center would be a great place for a large growing tree. The board suggested a White Oak.

No-Mow Site 1 Planting

Council Chair Moore stated there will be a planting event on April 30th from 10:00am – 1:00 pm at the No-Mow site on South Park at Courtland. They will plant 63 button bush and silky dogwood.

CSWD Grant for No-Mo Site 2

Council Chair Moore said that they have received a CSWD grant for site 1 and have applied for a second grant for site 2. She said site 2 is a Woodland Restoration plan. The grant is for \$1,000 and she stated she hoped it would be matched by the city's sustainability budget of the same amount. She has also applied for another grant from the Shaker Lakes Garden Club for \$5,000.00. Council Chair Moore will forward the grant applications to Public Works before submitting them.

Citizen Member Eaton expressed concern for deer in that location. John Barber stated they are going to be putting deer cages around the trees for the first couple years to help keep the deer away.

Citizen Member Smith talked about how he put the site 2 plan together and the process that went into selecting the species. Council Chair Moore stated she will send a link to the board members of the plans for site 2 and once the plan is finalized it will go through Public Works for approval.

Moreland Tree Education Project

Council Chair Moore stated that the city is using a new model for community associations. Stating that residents identify an issue they want to address and then they create a path forward toward a solution. She stated that this led to a collaboration with the Heights Tree People who plant trees in residents' front yards and have planted 13 trees in the Moreland Area.

Citizen Member Eaton stated he had a meeting in the Moreland Neighborhood and there was a lot of interest on learning about the value and beauty of trees. He stated the residents were interested in getting a mailer out to the community on the importance of the trees. He heard a few concerns about planting because they clog sewer lines and he stated using copper sulfates and wanted to know if the city agrees to copper sulfate. He stated there will be another meeting and he had eight people interested in front yard tree planting.

Forester Orłowski commented on that maintenance on sewer pipes is needed and residents can call the city to have the city side cleaned out once a year.

Rolliston Road Tree Farm Plot

Council Chair Moore stated that Tim Kalan and John Barber collaborated and will be starting a mini tree farm at the Community Garden on Rolliston Road.

Onaway Park Project

Forester Orlowski stated that he has been talking to the Planning Department about this project and they are trying to stick to Nate's plan for the most part and may have to eliminate a few trees to stay on budget, and Director Speese gave the approval to use the city tree lawn planting contractor to plant the trees to keep within budget. Director Speese stated they were very creative to keep this project moving.

NEW BUSINESS

Council Chair Moore stated that because Director Speese and Forester Orlowski felt so strongly about needing to educate the public about the value of trees and sustainable land management practices they need to get the word out. The Sustainability Committee has brought up the idea of posting monthly or bi-monthly on social media. She stated the posts will be about what the Tree Advisory Board and The Sustainability Committee are doing and why they are doing it as well as why it is so important.

Director Speese mention that in the Action Plan for 2022 all the purchases they make in their parks and public lands will be with electric equipment. She stated they already have purchased an electric mower, but they are purchasing electric blowers and they are more powerful than the gas blowers and a lot less noisy.

Director Speese state that she will be giving a presentation on February 14th about the Sanitary Sewer Overflow (SSO) in the Lomond/Sussex neighborhood. She stated that a major component of the SSO is all about sustainability. Initially they were looking at removing 25 trees, then down to 15 trees and now they may not have to remove one tree by using different methodology to install the new sewer.

Tree News – Council Chair Moore asked that ideas for articles for the spring issue be sent to her.

Tree Advisory Board 2022 Meetings-TBD – with possibility of additional dates.

Next Meeting April 12 @ 4:00pm

Meeting adjourned at 5:20 pm.

Respectfully Submitted,

Nancy Moore, Council Chairperson
Tree Advisory Board

DRAFT