

FINAL

City of Lebanon
Tree Advisory Board
Minutes, Tuesday January 3, 2023 at 5:30pm
Meeting Room 2, City Hall or remote on LebanonNH.gov/Live

MEMBERS PRESENT (7/7): Kathleen Corrigan, Charlie DePuy, Andrew Garthwaite, Kelsey Haigh, Susan Johnson, Mary Maxfield, Sarah Riley

MEMBERS ABSENT (0/7):

STAFF PRESENT: Paul Coats (Director, Lebanon Parks and Recreation)

1. CALL TO ORDER: The meeting was called to order at the usual time
2. APPROVAL OF MINUTES: Minutes of our last meeting on 11/7/22 were approved without corrections.
3. OLD BUSINESS:
 - a. **Lebanon Towers Plantings:** Ditha Alonsa will take the lead on this topic from now on. TAB is done for now.
 - b. **Urban Heat Islands Project Update and City Council Presentation:**
 - i. Date of presentation: March 15, 2023, but a draft of the presentation is due March 2, 2023 for City Council members' advance review.
 - (Andrew) The purpose of the presentation at the 3/15 meeting is education of the City Council.
 - (Paul when asked about how much time we'll have) Doesn't think we're limited.
 - (Charlie) We anticipate needing 10-20 minutes: 10 min presentation and up to 20 minutes if questions.
 - (Charlie and Mary) Presentation will consist of discussion of data from all 10 of our neighborhood walks and a layer of NASA surface temperatures data. Charlie will focus on one example that demonstrates the temperature contrast between greenways and exposed unshaded areas. We will also focus on questions related to how and where extreme

heat affects people in Lebanon. Lebanon High School students Miles Sturges and Sawyer Weale have played major roles in our work.

- (Paul) Perhaps we could invite Miles and Sawyer for pizza at City Hall before the presentation to City Council—on Leb Rec.
- (Andrew) Perhaps look into requesting a Valley News article. Mary will look into that.
- (Paul) The City Council will need a pre-meeting general info packet—about a week beforehand. Attach key slides, maybe screen shots

c. Tree Warden Update

- i. Human Resources got the job description approved.
- ii. Budget item passed for \$2500 stipend for the year.
- iii. Therefore it's time to advertise. We should all keep our eyes out for a possible person!

d. Tree Vaccinations

- i. Chippers is the only gig in town that offers vaccinations. Estimates given: \$2800 for ashes and elms in Colburn Park and Lebanon Mall.
 - \$20 per inch diameter.
- ii. We have a \$5000 budget for trees.
- iii. Maybe we could get some support from the Rotary.
 - Susan will contact Rotary about this.
- iv. The Chippers guy also recommended fertilizer and soil care because of the urban stresses.
 - Paul is inclined to okay the fall treatment recommended, but not the summer treatment.
- v. (Andrew) Some pertinent questions:
 - Should we recommend that we/the city choose some trees to be treated and allow others to die?
 - Are there certain locations that would be best for different varieties?
- vi. Paul will call two more companies that Kelsey knows about.
- vii. Paul will contact Valley Cemetery interest in vaccinating Ash trees.
- viii. The skateboard park has trees that could be considered, too.

e. Planning Board Site Regulations Recommendations

- i. Kathleen and Sarah watched the PB working session of site plan regulation revisions from 12/19/22.
- ii. The planning board feels that the current regulations are much too detailed and need to be simplified.

- iii. Some TAB members are concerned that there have been too many waivers. What is wrong with the regulations?
- iv. The Planning Department (PD) goes through Tim Corwin who goes to the Planning Board (PB).
- v. (Paul) The site regulations *should* spell out the requirements. The PB needs this info. They're all volunteers. So much goes into these applications. That's why we need these regulations.
- vi. (Susan) A tree ordinance could help here.
- vii. (Andrew) Maybe we need a February meeting—before our next regular meeting so that we can focus on this.
 - *Scheduled: Mon 2/6/23 at 5:30pm*
- viii. See page 28 of Site Plan Review Regulations for TAB recommendations.
- ix. Our input on 2 new development applications—which Paul will share during staff review/PB:
 - Why grant any waivers?
 - We recommend a policy of tree diversity rather than monoculture.
 - We recommend using native species whenever appropriate in order to support pollinators and other members of local ecosystems.
 - We recommend that asphalt surfaces have the required 30% shading
 - We recommend that planting diagrams should observe ANSI guidelines.
- x. (Sarah) The county forester could be a source of support. Also, might AJ talk with maintenance companies?
- xi. (Paul) We could develop a simple guide for private property owners—i.e. Root flares, who to prune, etc.

4. NEW BUSINESS:

- a. Planning Board Applications Review
 - i. Lot 64-30: Diversify tree species (not 7 Elms). Prefer native species over non-native, and certainly over invasives. Regulations dictate 11 trees and they only propose 7. Shading of asphalt should be 30%.
 - ii. Lot 103-12: Non-native ornamental pear trees are invasive in neighboring states. Feather Reed grass has better native options. Perennials should be hardy drought tolerant. Will the proposed annuals be replanted every year?

- b. Public Assistance: Goal – Have planting guidelines and EAB treatments resources and recommendations on TAB web page and public education.
- 5. OTHER:
 - a. 2023 planting goals
 - i. Arbor Day is being planned
 - ii. Usually a greater selection in spring
- 6. ASSIGNMENTS:
 - a. Sarah and Kathleen will draft edits to the site plans
 - b. Kelsey and Paul will look into tree vaccinations
 - c. Susan will talk to the Rotary
 - d. Charlie and Mary will continue work on the urban heat island project
 - e. Paul shared that he is nervous about site plans coming our way and our response/responsibility.
 - f. (Sarah) Maybe if we all comment, we could look for patterns in our comments.
 - g. Send comments to Paul.
- 7. MEETING ADJOURNED AT 7:10 PM– Motion to adjourn made by Andrew and seconded by several of us.
- 8. NEXT MEETING will be February 6 at 5:30pm.

Respectfully submitted,
Mary Maxfield
Recording Secretary