VILLAGE OF LAKE BLUFF
SUSTAINABILITY AND COMMUNITY ENHANCEMENT AD HOC COMMITTEE
REGULAR MEETING

Monday, August 15th, 2022 - 7:00 P.M.

Members of the public may view and participate in the meeting via:

- In person at the Village Hall Board Room, 40 E. Center Ave.
- Online: lakebluff.org/VirtualSEC
- Dial-in: (312) 626-6799. Enter meeting ID 824 8670 7053. Press # when prompted for a Participant ID.
- The meeting will be live-streamed at lakebluff.org/Channel19

AGENDA

1. Call To Order and Roll Call

2. Consideration of the May 17, 2022 Regular Meeting Minutes

3. Non-Agenda Items and Visitors (Public Comment)
   The Chair will allocate fifteen (15) minutes during this item for those individuals who would like the opportunity to address the Sustainability and Community Enhancement Ad Hoc Committee on any matter not listed on the agenda. Each person addressing the Sustainability and Community Enhancement Ad Hoc Committee is asked to limit their comments to a maximum of five (5) minutes.

4. General Business
   The Sustainability and Community Enhancement Ad Hoc Committee will entertain requests from anyone present to modify the order of business to be conducted.
   a) Presentation - Lake Bluff Library Outdoor Garden Program
   b) Presentation – July 23, 2022 Major Storm Debrief

5. Village Staff Report

6. Member’s Report

7. Chair’s Report

8. Adjournment

The Village of Lake Bluff is subject to the requirements of the Americans with Disabilities Act of 1990. Individuals with disabilities who plan to attend this meeting and who require certain accommodations in order to allow them to observe and/or participate in this meeting, or who have questions regarding accessibility of the meeting or the facilities, are requested to contact Glen Cole at (847) 234-0774 or TDD number 234-2153 promptly to allow the Village of Lake Bluff to make reasonable accommodations.
VILLAGE OF LAKE BLUFF
SUSTAINABILITY AND COMMUNITY ENHANCEMENT AD HOC COMMITTEE
REGULAR MEETING

May 17, 2022
7:00 P.M.
Village Hall Board Room
40 East Center Avenue

DRAFT MEETING MINUTES

1. Call To Order and Roll Call
The Village of Lake Bluff Sustainability and Community Enhancement Ad Hoc Committee (SEC) met on May 17, 2022, in the Village Hall Board Room (40 E. Center Avenue) at 7:00 p.m. The following members were present:

Present: Marina Carney Puryear, Co-Chair
         Brian Rener, Co-Chair
         Nanette Barrett
         Alexa Richer

Absent: McCamie Cole
        Marietta Hance
        Sophia Twichell

Also Present: R. Drew Irvin, Village Administrator (VA)
              Glen Cole, Assistant to the Village Administrator (AVA)
              Allison Caskey, Administrative Intern (AI)

2. Consideration of the April 19, 2022 Regular Meeting Minutes
Co-Chair Puryear moved to approve the April 19, 2022 Regular Meeting Minutes as amended. Member Barrett seconded the motion. The motion passed on a unanimous voice vote.

3. Non-Agenda Items and Visitors
Co-Chair Rener stated that the SEC allocates 15 minutes for those individuals who would like the opportunity to address the SEC on any matter not listed on the agenda. There were no requests to address the SEC.

4. General Business
   a. Sustainability Plan Amendment and Work Plan

The Village of Lake Bluff is subject to the requirements of the Americans with Disabilities Act of 1990. Individuals with disabilities who plan to attend this meeting and who require certain accommodations in order to allow them to observe and/or participate in this meeting, or who have questions regarding accessibility of the meeting or the facilities, are requested to contact Glen Cole at (847) 234-0774 or TDD number 234-2153 promptly to allow the Village of Lake Bluff to make reasonable accommodations.
AI Caskey said at the previous meeting the SEC identified four action items to focus on for the next 12 months: public education; developing an outdoor lighting (dark sky) ordinance; developing a bicycle plan; and evaluating the Village’s leaf blower regulations. The resolution reviewed by the SEC modifies the Sustainability Plan’s NS-5 Goal to include gas powered landscaping equipment to “educate residents on managing lawns and gardens using natural products and low-impact practices that reduce the usage of pesticides, fertilizers, and other chemical lawn treatments.” AI Caskey said if recommended by the SEC to the Village Board, Staff will concurrently present the committee's work plan for the next 12 months for discussion by the Village Board.

Co-Chair Rener said he is glad the SEC is looking at leaf blower model ordinances which are historically associated with noise and for including gas powered equipment because it is important to consider carbon and exhaust then he opened the floor for public comments.

Michael Buoscio (resident) commented on why his family moved to Lake Bluff. He shared his observation of the various landscaping companies and his opinion that the services render to residents predominantly contribute to noise and pollution. He said educating residents is a good first step but he does not think it will have an impact if the Village does not address the commercial landscaping companies servicing its residents. Co-Chair Rener commented on the goal and focus of the Multi-Community Working Task Force which consists of members of the landscaping community. He said the Village adopting this along with other communities could provide a different approach or thought process as opposed to residents versus commercial providers.

VA Irvin said there are numerous households along the North Shore that utilize landscaping services and Village regulations provide flexibility to residents that care for their own lawns, then he shared information regarding the Working Task Force goals. VA Irvin said the Village recently entered into a landscaping maintenance service agreement for the public safety building, village hall, and the train station and during the procurement process elected to require a bid alternate to use battery powered equipment. A discussion followed.

Co-Chair Puryear said she thinks the larger landscaping companies have already begun to make modifications and then asked if pesticides/fertilizers are included in the Village’s Mosquito Abatement, if not, what no add that into the equation as a goal. VA Irvin said the Village Board approved a contract with Clarke Environmental Mosquito Management for its mosquito control program and if necessary, will work to develop a policy regarding adult mosquito control. Co-Chair Puryear said it seems inconsistent because we are proposing to educate residents on how to manage their lawns and gardens using natural products when the proposed chemical “pyrethrins” is not.

In response to comments from Member Barrett, VA Irvin said Lake Bluff Park District is responsible for the landscaping and maintenance of Sunrise Park Bluff area and noted that residents are noticed before spraying areas throughout the Village.
Following a brief discussion, Co-Chair Puryear moved to recommend that the Village Board approve the amendment sustainability plan as presented. Member Sorensen seconded the motion. The motion passed on a unanimous roll call vote:

Ayes: (5) Barrett, Cole, Richer, Co-Chair Puryear, Co-Chair Rener  
Nays: (0)  
Absent (2) Hance, Twichell

Co-Chair Rener opened the floor for public comment regarding outdoor light (dark sky). Mr. Buoscio (resident) said he came forward to show his support and offer any assistance to make the outdoor lighting a priority in the ordinance. He said his family moved to Lake Bluff because of its closer proximity to nature, their home faces Lake Michigan, and the buffer area is phenomenal; however, since moving he has observed that the night sky and street lighting have become more polluted. The LED lighting is efficient, flexible, and lasts a long time but is bright and he thinks there is excessive lighting from streetlights, particularly on Mountain, which glares into their back yard. Mr. Buoscio said the night sky is precious and we need to put an ordinance in place because people are at home, more due to the COVID pandemic, and there is an increased use of outdoor lighting whether it is string lights on porches or patios or excessive outdoor light. He expressed his concern regarding the excessive lighting and drifting light pollution which affect birds, wildlife, and the Village's ability to have a beautiful night sky. He commented on the Barrington Hills ordinance which has enforceable measurable metrics in place for its community.

Co-Chair Rener said drafting an ordinance is a complex process then he commented on the outdated model lighting ordinance noting communities are seeking to update the ordinance. He shared information regarding a light pollution seminar he attended and commented on his intent to work with an expert on a good model ordinance noting the Village Ordinance needs to address residential separately from commercial and public. He said technology has really evolved and then shared information regarding his experience with redesigning lights at the Public Safety Building, CLCJAWA bollard lighting, and downtown lighting.

b. Sustainability Communication Plan

Following a comment from Co-Chair Rener, AI Caskey said in 2019 the SEC discussed its Sustainability Communication Plan which identified specific messages related to the Sustainability Plan to promote and communicate. Some of these messages were conveyed in a series of publications circulated to approximately 1,450 subscribers to the Village’s weekly e-newsletter. These efforts have been inactive during the COVID19 pandemic. The SEC should review the plan and provide feedback on any amendments to the plan or points of emphasis over the summers.

In response to a comment from Member Richer, VA Irvin said he had spoken with Steve Douglas, New Media Teacher at Lake Forest High School who stated he would be willing to partner with the SEC in the fall curriculum to media students. In response to
a comment from Co-Chair Rener, VA Irvin said Staff will be responsible for managing and uploading the video content. A discussion regarding potential educational topics (food scrapping, recycling, etc.) that could be recorded followed.

VA Irvin commented on the neighborhood food waste program and noted the pilot program marketing materials will be distributed in the North Terrace Subdivision and recorded for documentation. In response to a question from Co-Chair Rener, a discussion regarding the Farmers Market educational component ensued.

5. **Village Staff Report**
AI Caskey introduced herself to the SEC stating she graduated in 2021 from Lake Forest College and is currently attending the University of New Mexico enrolled in the Master’s of Community and Regional Planning Program and working remotely as a graduate intern for the Village.

Following a request from Co-Chair Rener, VA Irvin provided an update on the downtown streetscape program, the South Sheridan Road landscaping project, Village tree planting project, pedestrian/bicycle trails patching, road resurfacing program, and Lake County Stormwater Management Commission grant for the deep tunnel project.

6. **Member’s Report**
There was no Member’s report.

7. **Co-Chair’s Report**
Co-Chair Puryear expressed her appreciation to the SEC and said it has been a pleasure working with the committee then thanked everyone for their support.

8. **Adjournment**
As no further business came before the SEC, Co-Chair Rener moved to adjourn the meeting. Co-Chair Puryear seconded the motion. The motion passed on a unanimous voice vote at 7:58 p.m.

Respectfully Submitted,

___________________
Glen Cole
Assistant to the Village Administrator
GROWING READERS
SUMMER READING CLUB 2022

LAKEBLUFFLIBRARY.ORG/SUMMER-READING-CLUB
LAKE BLUFF PUBLIC LIBRARY - SEED LIBRARY

GROW YOUR OWN PIZZA KIT AVAILABLE FOR THE FIRST 100 CHILDREN TO SIGN UP FOR SRC.
<table>
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<th>Plant</th>
<th>Quantity</th>
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<td>Carrots x16</td>
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<td>Kale x1</td>
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<td>Chamomile</td>
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<td>Nasturtium</td>
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<td>Baby greens</td>
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<td>Tomatillo x1</td>
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<td>Lavender x1</td>
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Garden Task Force
Help us tend the Learning Garden at the Library!
Mondays and Thursdays @ 1PM
June 9th - August 29th

Cooking Demo: Green Smoothie
SATURDAY, JUNE 18 @ 11AM
AT THE LIBRARY
For families with children
REGISTRATION REQUIRED

Educational Program: Trace the French Fry
SATURDAY, JULY 9 @ 11AM
AT THE LIBRARY
Ages 8 - 12
REGISTRATION REQUIRED

In Partnership with Elawa Farm Foundation

GARDENING PROGRAMMING WITH THE LEARNING GARDEN
STORYWALK
IN PARTNERSHIP WITH LAKE BLUFF
SCHOOL DISTRICT 65 AND LAKE
BLUFF PARK DISTRICT
6/4 - 6/30 AT ARTESIAN PARK

PRE-RECORDED Q&A WITH
AUTHOR KATE MESSNER
FULL ZOOM RECORDING ON YOUTUBE

AN INTRODUCTION TO
THE EAST ASIAN GARDEN
June 29 @ 4PM
At the Library
REGISTRATION
REQUIRED

ADDITIONAL GARDENING PROGRAMMING
Growing a Tea Garden
July 28 @ 7PM
At the Library
Registration Required

LAKE BLUFF PUBLIC LIBRARY
FLOWER FEST
AT ELAWA FARM
SATURDAY, JULY 23
8AM-12PM
The Lake Bluff Library will be at Elawa Farm’s annual Flower Fest this year! We’ll be offering a free flower craft, and you can also enjoy more activities and demonstrations at the festival from other vendors. Pre-registration for free family activities is required through Elawa Farm.

ADDITIONAL GARDENING PROGRAMMING
Lake Bluff Hit Hardest By This Weekend’s Storm
“Every year seems like it has another 100 year storm…”

(Bulletin 75)
100-year storm = + ~1 inch over 24 hours in Lake County
Village Standards:

- Dry streets in 10-year
- Dry houses in 100-year
May 2014 Storm
5.7 inches In 12 hours
Old: 100 (1%)
Year Storm
New: 25 (4%)
Year Storm
July 2017
Storm
6.7 inches
In 12 hours
Old: 140 (<1%)
Year Storm
New: ~55 (2%)
Year Storm
July 2022 Storm
6.3 inches
In 6 hours
Old: ???
New: 100 (1%)
Year Storm
Bike Path
LAKE BLUFF

Questions?