Agenda
Village of Glen Ellyn
Environmental Commission Meeting
Tuesday, February 15, 2022
7:00 PM
Meeting Held Virtually - Via Zoom Only

This meeting will be conducted by audio and video conference without a physically present quorum of the Commission because of a disaster declaration related to COVID-19 and public health concerns affecting the Village of Glen Ellyn. The Illinois General Assembly passed Senate Bill 2135 on May 23, 2020, which was signed by the Governor on June 12, 2020. Senate Bill 2135 (now Public Act 1010640) amends the Open Meetings Act and allows the Village Board and Commissions to participate electronically in Board and Commission meetings when it is not feasible due to a disaster such as COVID-19. The Village has determined that an in person meeting at the Civic Center is not practical or prudent because of the disaster. Physical attendance at the Civic Center by the public is also not feasible because of the disaster.

To participate in the meeting at the appointed date and time, please click the link below to join the webinar:

GE Public Works Department is inviting you to a scheduled Zoom meeting.
Topic: Environmental Commission Monthly Meeting

Join Zoom Meeting
https://us02web.zoom.us/j/84736957896?pwd=U05RY3lidDZhcFNKOVA5bUNITHFBQT09

Meeting ID: 847 3695 7896
Passcode: 573498

Dial by your location
+1 312 626 6799 US (Chicago)

Meeting ID: 847 3695 7896
Passcode: 573498
Find your local number: https://us02web.zoom.us/u/kcmOBze2Rp

A. Call to Order

B. Public Participation

C. Minute Approval

1) January 25, 2021 Special Meeting

D. Guest Speaker

E. Commission Liaison Reports

1) Trustee Liason
2) Park Distriction Liaison
3) Staff Liaison

F. Village Topics

1) VGE Lighting Code

G. Workshop Topics

1) Spring Newsletter
2) 2022 Event Calendar
3) Monarch Pledge
4) Electric Vehicle Grant Opportunities

H. Next Meeting Date & Adjournment

1) March 15, 2022

Glen Ellyn Environmental Commission
535 Duane Street
Glen Ellyn, IL 60137

Meeting 2/15/2022 7:00 PM
Department: Public Works
Department Head:
Category: Minutes
Prepared By:

AGENDA ITEM (ID # 2022-1891) **DOC ID: 2022-1891**

January 25, 2021 Special Meeting

Statement of the Issue:

Analysis:

Budget Impact:

Action Requested:

Attachments:
1. January 25, 2022 Environmental Commission Minutes

ENVIRONMENTAL COMMISSION

MINUTES

January 25, 2022

Board or Commission:	Environmental	**Date:**	January 25, 2022
Meeting:	Regular	**Called to Order:**	7:05 p.m.
Quorum:	Yes	**Adjourned:**	9:40 p.m.

MEMBER ATTENDANCE:

Christie Truitt	Chairman	Present
Jeff D. Abeln	Commissioner	Present
Jacquelyn Casazza	Commissioner	Present
Karin Daly	Commissioner	Present
Barbara Kwiatkowsky	Commissioner	Present
Steve Swanson	Commissioner	Present
Jennifer E. Umlauf	Commissioner	Present
Also Present:		
Emily Rodman	Assistant Village Manager	
Elisa Pollina	Recording Secretary	
Katie Hardesty	Glenbard West Student Eco Club Intern	
John Hubsky	Assistant Public Works Director	
Renae Frigo	Park District Liaison	
Kelli Christiansen	Trustee Liaison	
PUBLIC		

I. CALL TO ORDER

The January 25, 2022 regular meeting of the Environmental Commission was called to order by Chairman Truitt at 7:05 PM via Teleconference.

II. PUBLIC PARTICIPATION – Chairman Truitt reports that Jeff Gahris submitted a public comment, which states he is recommending that the Village give consideration to adopting the new residential solar permitting software developed by the National Renewable Energy Lab (NREL), known as SolarAPP+. It streamlines the process dramatically, reduces staff time and potential backlogs and assures safe installations. The software is free, and comes with training by NREL staff.

III. APPROVAL OF MINUTES FROM DECEMBER 7, 2021 MEETING –

1. Commissioner Kwiatkowsky motions and Chairman Truitt seconds the motion to approve the minutes from December 7, 2021.

MOVE TO APPROVE THE MINUTES FROM 12/7/2021
RESULT: Motion unanimously carried
MOVER: Commissioner Kwiatkowsky
SECONDER: Chairman Truitt
ROLL CALL: Truitt, Daly, Kwiatkowsky, Casazza, Swanson, Abeln, Umlauf

IV. TRUSTEE LIAISON REPORT – Trustee Christiansen reports the village board had a meeting last night and the board approved the Harding Glen town home development, which will include 23 town homes, 10 will have a first floor master suite. The Chamber of Commerce had their luncheon with Village Manager Franz and President Senak. The State of the Village was discussed. The CBD Streetscape project will begin in the spring. It will start south of Main (Duane & Hillside). This will be a 4-5 year project. The Village will be working on a variety of ways to help residents have access to the downtown businesses during this project. I encourage everyone to visit Polar Plaza.

V. STAFF LIAISON REPORT – Hubsky reports we are in the middle of snow season. We try to limit the amount of salt we use to protect the environment and the cost associated with it. We are looking at other de-icing materials to use on the Civic Center parking garage. We finished our annual water audit. We came in a 9.3% for non-revenue water. The IDNR wants it kept under 10%. If we exceed the 10% then there are steps we have to take to reduce it. We are also working on pruning trees in the village. We are doing this in-house and with contractors. The pruning should be completed in early March.

VI. PARK DISTRICT LIAISON'S REPORT – Frigo reports the Park District has been working on prep for ice skating activities. We have started planning our summer programs. We are also working on pruning and removing a lot of invasive shrubs and trees. We hired an environmentalist for the park district, Chris Gutman started last week. We are planning for Earth Day on April 24. Frigo states in the past the village and Park district share the cost of a $1,000 donation to the Conservation Foundation. The CF assists GE with events and programs as well as consults with us. She asks if the village would like to contribute $500 again this year.

Commissioner Daly motions to recommend the village contribute a $500 donation to the Conservation Foundation; Commissioner Swanson seconds the motion.

MOVE TO RECOMMEND THE VILLAGE CONTRIBUTE $500 TO CONSERVATION FOUNDATION
RESULT: Motion unanimously carried
MOVER: Commissioner Daly
SECONDER: Commissioner Swanson
ROLL CALL: Truitt, Daly, Kwiatkowsky, Casazza,

VII. ANNOUNCEMENTS

1. Green Landscaping with Green Energy (Guest Speaker) – Chairman Truitt reports our guest speaker from Elgin was unable to join us this evening. The guest speaker started his business in green energy and sustainable practices in landscaping. I will see if I can reschedule him for another time.
2. DuPage Foundation – Call for Grant Applications (attached) – Commissioner Umlauf reports in the past we received $7,000 for our demonstration gardens and we received 12,000 for art in the pedestrian tunnel. There are grant applications that are due in March but most of the grants that pertain to the EC are due in September. The criteria for the grants are the project/initiative has to be something that is permanent and benefits the public.

VIII. OLD BUSINESS

Commission Discussion and Reports

A. Sustainable Communities/Arts & Mobility:

1. EBRT – Commissioner Daly reports that Ginger Wheeler has created an advisory council and asked me to serve on it. The DuPage County board will be hiring an engineering consultant for the next phase of the EBRT.

B. Economic Development/Green Business:

1. Business Recognition Program: Commissioner Kwiatkowsky reports that the businesses who earn the recognition would receive the Glenny award. The award would not expire; the year the recognition is awarded will be included on the Glenny. I hope that we could add additional criteria each year so businesses can move up a level and become even more environmentally compliant. Trustee Christiansen adds she likes the idea, but is concerned on how you would verify and confirm the veracity of the applications. Commissioner Kwiatkowsky adds it is a voluntary program and there has to be a certain amount of trust, there is no monetary gain. We will put the criteria on the website. Commissioner Casazza adds, perhaps we can have the GBW Eco club help us with verifying the applications. Trustee Christiansen adds a proposal regarding this program will need to be presented to the village board for approval. I will check on the process for this.

C. Waste Recycling & Composting

1. Social Media Marketing –Commissioner Daly presents to the EC a marketing plan that will help drive attention. She recommends putting this in the Village newsletter and on GO-Green. We should have a full marketing plan with support from the village. This can also be put on the community calendar and on the Village social media. There are many ways we can get the word out on our initiatives/events. Chairman Truitt adds we will execute our events/initiatives to this proposal. We want to continue our partnership with the library.
The upcoming EC events: April 7 – Green Gathering Earth Day – Sustainable yards. April 30 Recycling Extravaganza, May 7 – Composting,. June – Green Gathering Green landscaping – eliminating gas powered tools,

2. Water Treatment & Management- Commissioner Swanson reports on SEDAC, funded by Illinois EPA - advises on smart energy design and wastewater projects. SEDAC offers free services for a whole host of items. They could help put together a plan and proposal to assist in obtaining federal funding. They are also aware of state

funding opportunities. Chairman Truitt adds there are other key programs of the CEDAC – electric vehicles, energy efficiency, transition/equity sustainability plans. If we can tie in all these programs, we could possible gain more grants. Swanson adds they can also give a baseline assessment of the scope of the project, outreach with stakeholders, goals setting action plan, take measurements where progress is made for energy conservation – all free. We have worked with them on a proposal for wastewater becoming more energy neutral. We hope to get a plan from them by the end of March. Chairman Truitt adds, Trustee Christiansen and I are looking at this and we are pulling all this together to bring to the board and get feedback and focus from President Senak. We will give an update at our next EC meeting.

Chairman Truitt adds, at our next EC meeting we will confirm the recycling extravaganza date and we will plan our April events. I will also see if we can set up some time to brainstorm our 2022 priorities.

IX. Next Meeting & Adjournment

A. The next EC meeting - February 15, 2022.

B. Commissioner Swanson motions and Commissioner Umlauf seconds the motion to adjourn the meeting. The meeting adjourned at 9:40 pm.

Submitted by Elisa Pollina, Recording Secretary

Reviewed by Staff Liaison, Rodman

Glen Ellyn Environmental Commission
535 Duane Street
Glen Ellyn, IL 60137

Meeting 2/15/2022 7:00 PM
Department: Public Works
Department Head:
Category: Report
Prepared By:

AGENDA ITEM (ID # 2022-1907) **DOC ID: 2022-1907**

VGE Lighting Code

Statement of the Issue:

Analysis:

Budget Impact:

Action Requested:

Attachments:
1. VGE Code 10-5-13

10-5-13. Performance standards and other requirements for industrial uses, commercial uses, planned unit developments, special uses, and non-residential uses in residential zoning districts.

The following standards shall apply to industrial uses, commercial uses, planned unit developments, special uses (excluding single-family residences) and nonresidential uses in residential zoning districts. The property owner shall be responsible for submitting documentation prepared by a professional in the applicable area of expertise upon written request of the Village to verify that any standard has been satisfied.

(M) *Exterior illumination standards:*

1. *General requirements:* All applications for development review or building permits which include exterior site or building lighting shall be required to submit the following information for review:

   (a) *Photometric plan:* Prepared by a professional lighting consultant. Said plan shall accurately indicate the level of illumination at all property lines and five feet beyond based on all proposed light fixtures.

   (b) *Cut sheet of each proposed light style:* All styles (ground, sign, wall, pole, recessed can, bollard) of lights proposed on the building and site must be identified.

   (c) *Shielding:* The type of refractor, louver, or side shield to cut off direct light to adjacent properties must also be provided. On all nonresidential and multi-family uses, said shield shall cover the top and sides to completely block passage of light and shall extend downward vertically below the lowest point of the illumination source.

   (d) *Lamp type:* Incandescent, quartz-halogen, fluorescent, low pressure sodium, mercury vapor, metal halide, or approved equal.

   (e) *Lamp wattage:* Lamp wattage.

   (f) *Pole height:* Pole height.

   (g) *Site plan:* Indicating the location of each proposed light by style.

2. *Specific requirements:*

   (a) *Intensity of light (at lot line as measured at ground level):*

      (1) Adjacent to a residential use: one-half foot-candle.

      (2) Adjacent to a nonresidential use: three foot-candles.

      (3) Lighting levels which exceed the above standards may be requested as a part of a special use permit for athletic fields, special events, and other nontraditional uses.

   (b) *Location*: Light poles shall be located where they are not susceptible to collision strikes and shall not create hazards for pedestrians or vehicles.

   (c) *Height:* The height of a light pole shall not exceed 20 feet in residentially zoned districts. In all other zoning districts light poles shall not exceed 25 feet. There shall be no restriction on light pole heights in public or private rights-of-way.

3. *Exceptions:*

(a) *Emergency lighting:* All temporary lighting needed by the police, fire department or any other public safety or utility emergency services shall be exempt from the illumination standards.

(b) *Safety and security:* A higher intensity of illumination in a safety or security problem area as defined by the chief of police may be authorized.

(c) *Public rights-of-way:* The standard streetlights installed and maintained by the Village in the public rights-of-way shall be permitted.

(d) *Temporary holiday lighting:* Traditional holiday lighting is exempt from the provisions of the general requirements section of this Code, provided said lighting is reasonable and shall not constitute a public safety hazard or nuisance;

Glen Ellyn Environmental Commission
535 Duane Street
Glen Ellyn, IL 60137

Meeting 2/15/2022 7:00 PM
Department: Public Works
Department Head:
Category: Other
Prepared By:

AGENDA ITEM (ID # 2022-1908) **DOC ID: 2022-1908**

Spring Newsletter

Statement of the Issue:

Analysis:

Budget Impact:

Action Requested:

Attachments:

Glen Ellyn Environmental Commission
535 Duane Street
Glen Ellyn, IL 60137

Meeting 2/15/2022 7:00 PM
Department: Public Works
Department Head:
Category: Other
Prepared By:

AGENDA ITEM (ID # 2022-1909) **DOC ID: 2022-1909**

2022 Event Calendar

Statement of the Issue:

Analysis:

Budget Impact:

Action Requested:

Attachments:

Glen Ellyn Environmental Commission
535 Duane Street
Glen Ellyn, IL 60137

Meeting 2/15/2022 7:00 PM
Department: Public Works
Department Head:
Category: Other
Prepared By:

AGENDA ITEM (ID # 2022-1910) **DOC ID: 2022-1910**

Monarch Pledge

Statement of the Issue:

Analysis:

Budget Impact:

Action Requested:

Attachments:

Glen Ellyn Environmental Commission
535 Duane Street
Glen Ellyn, IL 60137

Meeting 2/15/2022 7:00 PM
Department: Public Works
Department Head:
Category: Other
Prepared By:

AGENDA ITEM (ID # 2022-1911)

DOC ID: 2022-1911

Electric Vehicle Grant Opportunities

Statement of the Issue:

Analysis:

Budget Impact:

Action Requested:

Attachments: