

Bradley Beach Environmental Commission

August 3, 2020

Agenda

- 1.) Welcome
- 2.) Approval of July Meeting Minutes (Below)
- 3.) Old Business
  - a. Reschedule of Salem Oak (All)
    - i. (On agenda as a reminder)
  - b. Shade Tree Commission – anyone interested? (John)
  - c. Stormwater Ordinance update (John)
  - d. Maritime Forest
    - i. Friends of the Maritime Forest (Meredith)
    - ii. Field Trip (Al)
  - e. LED Lighting Update (Rona)
  - f. Sustainable Jersey Press Release
    - i. Looked great – John did you want to add a quote
    - ii. Gary quote
  - g. Social Justice Education Campaign (Arye/Liz/Geoff)
  - h. Resolution to make township fleet electric when replaced (John)
    - i. Came out of last month’s discussion – did we want to pursue?
    - ii. Jersey City goal to switch by 2030
  - i. Scavenger Hunt (All)
    - i. Questions below
  - j. 2019 Report Update (Meredith/Rona)
    - i. Submitted!
  - k. Complete Streets Technical Assistance Project (Meredith/Liz)
    - i. General Update – Comments/Pictures were due today
  - l. Did I miss anything?
- 4.) New Business
  - a. Bradley Beach Energy Fellow Update (John/Brandon)
- 5.) Adjourn

Bradley Beach Environmental Commission

July 6th, 2020

In attendance—Arye, Rona, Geoff, Meredith, John (Council Liaison), Dan, Brandon (Sustainable Jersey Fellow)

Agenda

- 1.) Welcome: 7:04 PM
- 2.) Approval of June Meeting Minutes

- a. Motion: Geoff
  - b. Seconds: Rona
- 3.) Old Business
- a. Reschedule of Education/Outreach Events (ex. Arbor Day/Salem Oak) (All)
    - i. (On agenda as a reminder)
      - 1. No action this month
  - b. Tree Protection Ordinance/Shade Tree Update (John/Meredith)
    - i. Ordinance/Planning Board Update (John/Meredith)
      - 1. Planning Board can only make comments on whether Ordinance is consistent with Master Plan
      - 2. Other Board members wanted to add things to legislation
      - 3. Environmental Commission can draft memo on our position on Ordinance or any amendments/changes to the Ordinance
        - a. We can pass any items along to John to liaise with the Council
          - i. E.g. no stapling or nailing to trees by contractors or others
    - ii. Council Meeting on 6/14
  - c. LED Lighting Update (Rona)
    - i. Come back to this in August (on agenda as a reminder)
    - ii. New contact; Rona will have something by next month
  - d. 2019 Report Update (Meredith/Rona)
    - i. 6/14 Council Meeting?
    - ii. Rona asks if we could instead announce our Sustainable Jersey re-certification
      - 1. Rona has drafted a press release to share with BBEC and ultimately the Council
    - iii. John thinks an annual report should be uploaded to our website and sent to the Mayor/Council/Borough Administrator
    - iv. Meredith will send the most updated copy of the report to BBEC for review before sending off
  - e. Complete Streets Technical Assistance Project (Meredith/Liz)
    - i. General Update – nothing to report. Walkability tour is at end of Month.
      - 1. Walkability survey will be virtual
        - a. Public participation encouraged (BBEC especially)
        - b. Meredith will send link (July 21<sup>st</sup>)
        - c. Will be held on Zoom (person will walk through town or already has)
  - f. Bradley Beach Energy Fellow Update (John)
    - i. There will be a webinar on energy aggregation (amongst communities) at the end of the month
    - ii. Geoff will bring contact from Asbury Park who is working on this with other communities (Maplewood, Long Branch, Eatontown)
      - 1. Residents and businesses can participate in this cooperative program to lower energy costs (opt-out program)

- iii. Brandon will be working for the town (along with other towns); will be working on energy efficiency and auditing
        - 1. Will be looking at Sustainable Jersey actions that we can accomplish
        - 2. Gather data on energy consumption for the State to audit/examine and to determine whether we qualify for State financing
      - iv. Fellows were trained by Environmental Defense Fund
      - v. Outreach to businesses regarding the Clean Energy Program run by the State
    - g. Maritime Forest Discussion (Meredith/John/AI) – Continued discussion from January
      - i. Corporate wetlands restoration grant
        - 1. Conglomerate of different companies that come together to cover costs
          - a. Will donate up to 25% of project costs
      - ii. Need to re-shell all walking paths and will be planting more native species in the parking location (expanding the forest)
    - iii. Budget- \$4,000
      - 1. Benches
      - 2. Weed barrier
      - 3. Plants
      - 4. Labor
      - 5. Shell
    - iv. BBEC has \$2,500 available funds to appropriate if necessary
    - v. VOTE to allocate \$1,000 to Maritime Forest project:
      - 1. In favor: Geoff, Rona, Meredith, Arye
      - 2. Against: -
  - h. Charging Station Webinar – did anyone attend? (Meredith)
    - i. Rona was on the webinar
      - 1. Businesses are not thrilled about it because it takes up parking spaces (must be strategic where we place)
    - ii. Perhaps we should focus on electrifying town vehicles rather than charging stations
      - 1. Resolution to buy electric vehicles next time we replace them?
  - i. Did I miss anything?
- 4.) New Business
  - a. Social Justice Education Campaign (Arye/Liz/Meredith)
    - i. Essay contest asking students what environmental justice means to you, what are the implications in Bradley Beach?
      - 1. Maybe compile essays into a journal to disseminate to community
      - 2. John will reach out to Environmental Club teacher
    - ii. Coupled with some type of lecture/session
    - iii. Possibly add a scavenger hunt that teaches them about different aspects of environmental injustice and about the environment more generally
      - 1. Geoff will start identifying sites and we can use AI as a resource for this
  - b. Maritime Forest Field Trip (AI)
    - i. Kean University students will come October 2<sup>nd</sup> to plant dune grass
  - c. Introduction of Brandon (John/Brandon)

5.) Adjourn 8:05 PM

- a. Motion: Geoff
- b. Seconds: Rona

**Scavenger Hunt Questions:**

Where is the oldest tree in Bradley Beach?

Where is there a Maritime Forest?

Where does the water come from to fill Sylvan and Fletcher Lakes?

Do we have a local site that needs environmental remediation?

What is the lowest point to sea level in BB?

Take a picture of three different tree species in Bradley Beach.

Where was the first park in Bradley Beach?

Take a picture of your favorite tree or flower in Bradley Beach

Take a picture of wildlife you found in Bradley Beach

Find a bird's nest either on the beach or in a tree

Take a picture of an invasive species

Where can you find information about piping plovers and seabeach amaranth in town?