

## Bradley Beach Environmental Commission

December 7, 2020; 07:00 PM

In attendance: Arye, Rona, Geoff, Dan, Liz, Al, John

### Agenda

- 1.) Welcome
- 2.) Approval of November Meeting Minutes
  - a. Motion: Dan
  - b. Second: Liz
  - c. All in favor
- 3.) Old Business
  - a. Strategic Planning Report
    - i. Paula asked BBEC for a report
    - ii. Are there other items that should be added? We are open.
    - iii. Previous Environmental Commission inventory of environmental resources in Bradley Beach
      1. Meredith requested this document from the Borough but has not heard back yet
      2. Al/John may have a copy available
    - iv. Perhaps we should prioritize closing dune gaps and bulkheading the southern stretch of beach (south of 3<sup>rd</sup> avenue) address this vulnerability
      1. Lean more toward soft structures or hybrid approach
      2. Maybe we should invest more dune walkovers
        - a. Grants for this (actual in-filling would be low-cost using our Christmas tree approach)
        - b. Some with switchbacks for ADA compliance
        - c. Build cross-overs first, then fill underneath with trees and close the dune gaps
    - v. We should add sustainability action items
      1. Add native plants to planting strip (maybe extend maritime forest along beachfront if possible)
    - vi. Should we be imposing our priorities over next 10 years rather than piggybacking off other committees/task forces
    - vii. Water filling stations could be good to keep on our recommendations
      1. Grants could be a possibility for this
    - viii. Accommodate for and plant species to create a secondary dune adjacent the bulkhead
    - ix. Due next week (!!)
  - b. See attached from the Nov Strategic Planning meeting regarding the Environmental Commission report from Meredith. Mention is made to a 10 year

old strategic report which Meredith said she cannot find a copy of. Included also in the attachment is the beachfront planning report, which is of interest to us.

- c. Election of Officers??
    - i. Wait until next month when we have full Commission present
      - 1. Motion: Arye
      - 2. Second: Al
      - 3. All in favor
  - d. Energy Outreach
  - e. Pollinator Pathways
    - i. Geoff has contacted but hasn't heard back
- 4.) New Business
- a. Budget Requests
  - b. Maritime Forest updates
    - i. Phase III has begun
    - ii. Redo trails
    - iii. Split rail fence will be installed (hopefully by spring)
    - iv. Weed barrier will be staked behind fence
    - v. Shell will be staged for pathways (hopefully before spring)
    - vi. Open up overlook
    - vii. Add signage
    - viii. Council is exploring yearly funding (potentially from beach utility revenue) for maritime forest
      - 1. Periodic shell placement to replace lost shells
  - c. Sustainable Schools
    - i. Sustainable Jersey but for the School
    - ii. Board of Education is interested in hearing BBEC's experiences with SJ
      - 1. Subcommittee interested in a BBEC volunteer to discuss
        - a. Liz will represent BBEC
  - d. Community Garden in the Lake Terrace Park
    - i. Shade Tree commissioner proposed putting garden in park with playground
    - ii. Perhaps we need to fence it off to avoid damage from park users
    - iii. Would need to be placed toward the west end of the park to maximize sunlight
    - iv. School is also interested in maintaining a community garden (perhaps an opportunity through the Sustainable Schools program?)
  - e. Sylvan Lake wetlands project is moving forward!
    - i. We are in the queue for next year
    - ii. Creating more bioswales on Neptune-side (west of Rt. 71)
    - iii. Coordination between Avon/Bradley/Neptune
- 5.) Motion to Adjourn
- a. Motion: Geoff
  - b. Second: Dan

- c. All in favor
- 6.) Adjourn: 8:00 PM

STRATEGIC PLANNING COMMITTEE – NOV report...

Sustainability and Coastal Stewardship (Environmental Commission)

**Action Area:**

**Meredith DeMarco and Environmental Commission proposed the following strategic recommendations for 2021 – Environmental Resource, Birds and Animal Inventory , Lake Stability and Standards, Community Gardens, and Shade Tree Commission ( % of Shade Tree Coverage) collaboration. Beach Science project to be discussed. Report from 10 Years ago to be reviewed.**

- (1) Beachfront and Oceanfront Development ( Beachfront and Oceanfront Task Force)

**Action Areas:**

**The Task Force reconvened and recommends these Beachfront and Oceanfront Capital improvements for the 2021 Beach Capital Budget, and urges allocation to these priorities as a positive resident action. Priorities- Restaurant, Showers, Water Bottle Stations, Extended Mats/ Accessibility , Bike Racks, Playground Upgrades, Street Crossings . Estimated Cost \$350,000.**

**Post Meeting , the following items have been added by Al Gubitosi for consideration and prioritization by the Task Force - Horseshoe Board Replacement, Additional Ramps for Seniors, Disabled and Children, New Lifeguard Benches. Estimated Cost \$250,000. Also, consideration suggested for purchasing light poles from JCPL and relocating benches.**

**Followup report and discussion of Beautification recommendations and Water Flow will occur at December meeting. Beach Science project is recommended as an Environmental Commission project and will be discussed.**