



Hawthorne Environmental Commission Minutes

April 4, 2019

Call to Order: Rayna Laiosa, Rosanne Zagatta, Robert Meier, Mike Mariani, Pat MacDonnell, Mary Lou DiMattia, Mary Mahon, Liana Romano, and Carol Robertson

Guests/Green Team Members: Charles Stebbins, Maureen Cook, Patty Elwood, and Craig Cayetano

- I. Attendance and Acceptance of Meeting
 - a. Environmental Commission Minutes – March 14, 2019
Motion by: Liana Romano, Second by: Mary Lou DiMattia
- II. Planning Board Report – Mary Lou DiMattia – Royal Realty – reduced 2 bedroom units; Approved April 2, 2019
- III. Zoning Board of Adjustment – No report provided
- IV. Green Team Subcommittee Meeting
 - a. Community Garden 2019 –
 1. 2019 Community Garden –Communicated to all Gardeners requesting for their participation - Green Team Meeting – March 25, 2019; review rules and regulations; new Gardeners will receive their garden key and the identification of their garden bed in the garden; 7 out of the 16 gardeners participated at the Green Team Meeting
 - b. Green Lectures/Bird Walks 2019
 1. Green Cleaning - Theresa Moeller – North Haledon – Norwex Products – professional grade microfiber and water is needed to remove 99% bacteria from surfaces; “Chemical Free Cleaning by Norwex; **Tuesday March 19, 2019**
 2. Bird Walks –Confirmed/Booked Dates – April 13, 2019 (Saturday April 6, 2019 – Cel Earth Bration), May 11, 2019 (Grand Opening Gateway Project), May 25, 2019, and June 1, 2019; Veronica will participate at the April 13, 2019 Bird Walk to discuss and identify the Historical features of Goffle Brook Park
 - c. **Next Green Team Monday April 29, 2019 at 7:30 pm – Municipal Building**
- V. 27th Annual Cel-Earth-Bration – Saturday April 6, 2019 10:00 am to 2:00 pm
 - a. Theme – Initial Discussion – “Live. Act. Think. Love the Earth.”
 - b. Focus on Interactive Educational – Demonstrations “Scavenger Hunt or Treasure Hunt”
 1. Need to make Card for Scavenger Hunt – Rayna
 2. Bring Haw Env/Green Team Brochure – Lisa/Holly
 3. Garden Tips - Confirmed
 4. Beautiful Birds of Hawthorne – Confirmed

5. Green Spaces – 8 Acre Woods & Green Map –Walking and Bicycle Paths on the Green Map Goffle Brook Park – Confirmed –Charles
 6. Hawthorne Recycling Program – Confirmed; Styofom Poster - Craig
 7. Native Plants - Confirmed
 8. Hawthorne Historical Society – Carol will follow-up - Confirmed
 9. Gateway to the Passaic River – Poster – Promote Free Fishing Day June 9th, 2019; Rayna provided information to Carol to make Poster
 10. Anti-Idling Pledge Booth – Confirmed
 11. How to Make Your Own Bee Habitat – Confirmed
 12. Craft Workshop – Flowers made out of Plastic Caps – Confirmed (Must bring crayons and markers)
 13. Rocks of Hawthorne – Confirmed
 14. Norwex – Confirmed
 15. Park Avenue BMW – Electric Vehicle and Plug In Hybrid Vehicle – Confirmed
 16. PCSPCA - Confirmed
 17. Reimagined Designs – Liana will follow up with Stephanie – Confirmed
 18. Hawthorne Shade Tree Commission – Confirmed
 19. Hawthorne High Ecology Club – Dirt Cake – Confirmed
 20. Judo – Maureen will follow up – potential Yoga class – Confirmed on March 26, 2019 – Completed Demonstration at 10:30 am
 21. Chet Scents – Rayna will follow up with Donna – Confirmed
 22. Stormwater – Alex Vetlov – Confirmed
 23. Pappy’s Juice Bar – Confirmed
 24. Hawthorne High School Ecology Club – Dirt Cake Scott Chrimel – Confirmed
 25. Make Vendor Table Signs; including Sign In Registration Table – Rayna
- c. Prepare and Submit School Application – BOE – Room 120, cafeteria, auditorium, and classrooms; Ensure Sound System is working in Auditorium; Coordinate with HHS Principal- Completed
 - d. Request Teachers Representing the 5 schools – Distribute letters; Rosanne will send to Schools after February Break; Week of February 25, 2019 - Completed
 - e. Green Project Contest
 - 1.Prizes – Local and surrounding businesses; need donation letter
 - 2.Create 2019 Business List – See Excel spreadsheet
 - 3.Judges – TBD
 - 4.1st Place Winners Displayed at the Hawthorne Library – Confirmed by Mary
 - 5.Thank You Poster – Completed
 - f. Potential Entertainment/Vendors/Activities
 - 1.Schedule of Events: Rizzo Reptiles – 11:00 am to 12:00 pm and 12:00 to 1:00 pm; Confirmed Judo at 10:30 am – Need to make Poster - Completed
 - 2.Rizzo Reptile – Booked
 - 3.Beekeeper – Liana will follow-up with her contact. – Confirmed Mary Kostus – “How to Make Your Own Bee Habitat” Discussion

4. Facepainting/Tattoos/Sponges – Rosanne will purchase materials – Confirmed; Hawthorne Cheerleaders in charge
 5. Hawthorne Shadetree Commission – Confirmed
 6. Lincoln Middle School – Games – Two (2) new teachers are interested in participating at Cel-Earth-Bratton; Raffles – plants??? – Not this year, 2019
 7. Judo – Mary will follow up – donations and participating in a workshop/demonstration – Confirmed
- g. T-Shirt and Bag Ordered & Shipped
 - h. Giveaways, tattoos, and face painting - Rosanne budget of \$275.00 – Ordered & Shipped
 - i. Pizza – Puzo's
 - j. Publicity – Flyers, Borough Website, Electronic Board, Channel 77, Nixel, Facebook, Press Release – Hawthorne Press, Gazette, and TapANet Hawthorne – Must include “Bring your Plastic Caps!”; Lawn Signs
 - k. Reminder - Bring Markers & Crayons, extension cords, karaoke machine, Hawthorne Environmental Commission/Green Team Brochure
- VI. Sustainable Jersey Small Grants Program for Municipalities - Hawthorne awarded \$20,000 grant on May 8, 2018 (**project must be completed October 1, 2019**); 2018 ANJEC Open Space Stewardship Grants for Environmental Commissions Supported by the Sandy Batty Awarded \$1,500 grant (**project must be completed June 1, 2019**)
- a. **Sustainable Jersey Interim Report Due:** January 31, 2019 – Submitted on Wednesday January 30, 2019
 - b. **Rutgers –Next Step:** April 2019 implement rain gardens; Tentatively Scheduled Saturday April 13, 2019 at 10:00 am – Planting Day – Gold Shovels; **Next Step:** Rayna will follow up with Rutgers on the delivery of the native plants and the additional costs for the milkweed and native plants around the Trail Map sign.
 - c. **Downes Tree Service:** Tentatively Scheduled the week of April 8th (Saturday April 13, 2019 – Planting Day and Clean Up at 10:00 am); Back Up due to weather week of April 15, 2019 (Saturday April 20, 2019 – Planting Day and Clean Up at 10:00 am); **Next Step:** Request Downes to install the tree tags during the rain garden installation; Install the Rain Garden sign; Rayna will follow up with Downes – Confirmed Downes will install tree tags and rain garden sign.
 - d. **2019 Grand Opening Idea** – Work with local Dick's Sporting Goods, Ramsey Outdoor, or Campmour for kayak or canoe demonstrations- Suggestion: REI in Paramus NJ – recreation equipment; conducts existing training program at facility; Additional Ideas – Art in/at the Gateway – Sketch Nature; Bring Rain Garden Brochures to distribute to participants; **Target Date: Saturday May 11, 2019**
 - e. **ANJEC Interim Progress Report** – due Friday October 5, 2018; Rayna requested Extension to Monday October 29, 2018- Granted; Interim Report sent to ANJEC on Saturday October 27, 2018
 - f. **ANJEC Final Report** – due June 14, 2019
 - g. Design of the **Trail Sign** “Gateway to the Passaic River” – Led by - Mary Mahon presented initial designs for the Trail Sign – team discussed and reviewed the initial designs; made some suggestions to the Trail sign;
 1. Paul Whelan -Lucky Wood Hawthorne NJ **Next Step:** Need to double check if Paul is installing the Trail Sign and the posts. Confirmed – Yes, Paul will be installing the sign. He will need assistance from the Green Team/Commission – Downes to install.

2. Trail Sign Location – Maureen Cook/Rob Meier checking with Town and County for requirements – ordinances – Completed; Both confirmed no issue to installing the trail sign on the corner of Wagaraw Road (parking lot).
 3. Native Plants – Purchase Milkweed plants to surround the Trail Sign (3 x 3 plants) and area (approximately 72 feet in length but 6 feet wide) along the woody area adjacent to Stevenson Brook; **Next Step:** Rayna will follow up with Rutgers on the costs and the amount of plants Milkweed; approximately 12 one (1) quart containers.
- h. **Trail Map: Next Step:** Rayna will send Marc the Rain Garden Information for Page 2 of the Trail Map.
 - i. **Tree Tags :** Purchased 13 to 14 tree tags for identified trees – Silver Maple (Acer Saccharinum – 3), American Sycamore (Platanus Occidentalis), White Ash (Fraxinus Americana), Black Cherry (Prunus Serotina), American Elm (Ulmus Americana), White Mulberry (Morus Alba – 2), Catalpa (Catalpa), Boxelder (Acer Negundo), Pin Oak (Quercus Palustris – 3), and Black Locust (Robinia Pseudoacacia) Costs approximately \$115.75; Completed; Tree Tags have arrived! **Next Step:** Downes Tree will install the tree tags during the installation of the Rain Gardens.
 - j. **Nesting Boxes** Sunday February 17, 2019 at 1:00 pm Boy Scout Troop 30 installed the nesting boxes and conducted a Clean Up of the Area; It was a huge success!
 - k. **Rain Garden Sign:** Tentatively Install Rain Garden Sign in May 2019

VII. Sustainable Jersey – Recertification Cycle – Deadline June 1, 2019

- a. Council Meeting March 20, 2019 – Env Com Chair will present to Mayor and Council “Hawthorne’s Re-Certification Program” – Silver Level
- b. Action Plans – Municipality/Borough Council – On January 29, 2019, Rayna is meeting with the Municipality – Mayor Goldberg, Eric Maurer, Lori DiBella, and Ellen Brogno to discuss their Action Plans
 1. Public Information & Engagement
 2. Animals in the Community – Resolutions/Pledges; Discussed April 3, 2019 Council passed resolution – New Jersey Wildlife Action Plan
 3. Emergency & Resiliency – Received checklists and summaries from the Police Chief; Rayna sent a follow-up question – confirmed text box information – Complete
 4. Energy
 5. Land Use & Transportation – Effective Parking Management
 6. Grounds & Maintenance Policy (Resolution/Council) – Discussed April 3, 2019 Council passed resolution, Efficient Landscape Design, and Recycled Materials & Composting
 7. Prescription Drug Safety & Disposal - Received summary from the Police Chief; Rayna sent a follow-up question – Covanta in Newark – Incineration - Complete
 8. Recycling & Waste Reduction Education & Compliance
- c. Action Plans - Environmental Commission/Green Team
 1. Brownfields – Completed – Discussed final prioritization of Hawthorne’s Brownfield Sites with the Commissioner and Green Team members
 2. Green Team – Assigned to Carol – Prepare Text Box Information; Feb 1, 2019 Rayna sent previous submittals as a guide; Discussed April 3, 2019 Council passed a Resolution to

Re-Establish Green Team as a sub-committee of the Hawthorne Environmental Commission

3. Animals in the Community – Educational Workshops - Assigned to Liana – Prepare Text Box Information; Feb 1, 2019 Rayna sent previous submittals as a guide; Completed
4. Community Partnership & Outreach – Educational Workshops - Assigned to Liana – Prepare Text Box Information; Feb 1, 2019 Rayna sent previous submittals as a guide; Received information from Liana; Sustainable Jersey updated this Action Plan; Sent updated Action Plan to Liana to review and update Hawthorne’s activities; Completed
5. Sustainable Land Use Pledge – Re-distribute – Discussed the Sustainable Land Use Pledge
6. Mayor’s Wellness Program – Sustainable Jersey updated this Action Plan; Multiple sustainable jersey points can be awarded; Sent updated Action Plan to Carol to review and update Hawthorne’s activities
7. Anti Idling & Enforcement Program – John Maene – discussed the importance of educating the public on the Anti-Idling Laws; Would like to see an Educational Communication Campaign – Nixel, Channel 77, Electronic Board, Facebook, Council, Letter to Editor and Press Releases; John will prepare information for the Educational Communication Campaign; **STATUS UPDATE:** John prepared Nixel alert statements and Channel 77 and Facebook messages; Saturday May 18, 2019 Corner of Warburten and Lafayette Avenue – Anti Idling Tagging Day.
8. Green Business Recognition Program – Need to Register - New Jersey Sustainable Business Registry Program - at least 2 “Green” businesses; Business is Committed to the Five (5) Action Steps below: 1) Share information on at least 5 Sustainable Practices in Place at your facility. Find ideas by searching the list below. 2) Provide one (1) measureable result related to at least 1 of these activities. 3) Provide cost savings that have resulted from at least one of these activities; 4) Complete the online application form to the Recognized as a NJ Sustainable Business; and 5) Re-Register once every 2 years and show continual improvement by adding one additional sustainable practice at your facility, and one additional measurable result. Hawthorne’s Green Business – Puzo’s, Browning Forshay, Magic Carousel, Well Read Bookstore, Paul’s Motor, Home Supply & Lumber, Learning Tree, Kohler Distributors, and B. Witching Bath Co. – Karen Young, Patty Elwood and Craig Cayetano will review this Action Plan and the NJ Sustainable Business Registry Program documents on line and report back to the Commission/Green Team; March 29, 2019 Discussed with Sustainable Jersey– confirmed 10 points without registering on the NJ Sustainable Business, but it does require a minimum of 2 businesses to be recognized by the municipality.
9. Community Asset Planning – Hawthorne Green Map - Assigned to Veronica – Veronica is updating the Open Green Map System; Rayna & Veronica met on Jan 13, 2019 to update the Open Green Map; Updated Pump House, Eight Acre Woods, Hawthorne Recycling Center, Hawthorne Community Garden,

Municipal Building information/web links, etc.; Added Pool Monuments, Added Municipal Hall Plaque and monuments & photo; Added People's Bank (now Subway) information & photo, and Rea Mansion added the Name "John W Rea House" Veronica will update the Text Box Information; Jan 29, 2019 Rayna sent previous submittals as a guide; Received updated information from Veronica on Feb 2 and 4, 2019; Need to review and finalize the Action Plan documentation; **Note:** Hawthorne received additional comment to the 2013 SJ recertification submittal in November 2013 that will be required to addressed in the 2019 submittal; Apparently, Hawthorne was not awarded the 10 sustainable jersey points for this Action under the 2013 SJ Re-Certification Program; Completed

10. Buy Local Campaign
 11. Support Local Campaign
 12. Community Garden – Completed
 13. Hawthorne Environmental Commission - Assigned to Carol – Prepare Text Box Information; Feb 1, 2019 Rayna sent previous submittals as a guide; Received information from Carol; Rayna has reviewed and updated the information for the submittal. Completed
 14. Hawthorne Environmental Commission Site Plan Review – Rayna will prepare summary update and back-up documentation – Completed
 15. Environmental Resource Inventory – Approved by SJ – No additional information must be submitted
 16. Water Conservation Educational Programs
 17. Grounds & Maintenance – Policy, Efficient Landscape Design, and Recycled Materials & Composting; Discussed April 3, 2019 – Council passed Ground and Maintenance Policy
 18. Recycling & Waste Reduction Education & Compliance
 19. Rain Gardens – Approved by SJ – No additional information must be submitted.
 20. Hawthorne Environmental Commission – Internship Program
 21. Gateway to the Passaic River project
 22. Tree Protection Ordinance – Approved by SJ; No additional information must be submitted
- d. Action Plans – Hawthorne Shade Tree Commission – Rayna requested/received the 5 Year Community Forestry Plan and 2018 Annual Accomplishment Report – Working on updating all of the Action Plans and will send to Shade Tree Commission for review and input on the updated information.
1. Tree & Woodlands – Community Forestry Plan & Canopy Goal
 2. Tree Hazard Inventory
 3. Tree Maintenance Program
 4. Tree Planting Program
- e. Action Plans – Hawthorne Chamber of Commerce
1. Farmers' Market
 4. Accessible to Farmers' Market
- VIII. Update on Issues and Commissioners Concerns, Next Steps
- a. Environmental Intern –Grace Young – Paramus Catholic High School – Work with Rayna on our Re Certification Program and various

Env Com/ Green Team Projects Grace provided updates/text box information to Rayna; Plan Wednesday March 27 meet and review documents.

- b. Pappy's Juice Bar – Request assistance – Extract from smoothies– compostable material. Looking for an outlet for disposal of the material instead of the garbage; Pat contacted City Green on potential solutions – waiting for response
- c. CHCC – Trees clear cut in the woody area; leaves and debris blowing onto Emeline Drive residents; No Dam Permit issued by NJDEP yet

**Environmental Commission Meeting
May 9, 2019 at 7:30 pm Municipal Building**