



MEETING RESULTS

Chesterfield Citizens Environmental Advisory Committee

June 24, 2021, 6:00-7:30 p.m. City Hall

690 Chesterfield Pkwy. West, Rms. #102-103

I. Call to order. Attendance; list attendees & absences. Announcements. Ass't. Dir. Steve Jarvis, City Liaison tonight.

Attendees: Barron Rutledge, Susan McCool, Paul Mccool, Donna Pecherski, Jeanne Clauson, Darcy Capstick, Laura Houck. Absent: Jeanne Tevlin, Su Ghosh, Susan Mlynarczyk, and Lois Balance had to retire/resign. Darcy reminded us that we need 1 member from Ward 1, 3 members from Ward 2, and 3 members from Ward 4 to complete our roster. She also asked us to review the newsletter articles especially the ones about native bees and the one about Earth Science Week.

II. Approval of May 27, 2021, Meeting Minutes/Results. Edits? Vote. - Darcy Donna approved, Laura seconded.

III. Presenter: Susan Piazza, Manager, Municipal Sales/Republic. "Recycling Update," questions and answers. (15 min.) What about January, 2022, Education Presentation at City Hall TBA? New flyers?

Two years ago, Susan presented the diversion rate: 30%. Pandemic impacts diversion rate now. They have 40 municipal contracts. Waste Management uses Republic MRF's. Most landfill goes to Roxanna, IL. Glass goes to Pevely, cardboard made into new cardboard. Steel stays local. AL goes to KY, TN. No plastics go overseas. Plastics #1 and #2 go to carpet company. #3-7 go to Ohio. Las Vegas takes plastic bags. Gabled cartons go into curb recycle bins. Wad up cleaned AL foil. Throw ice cream 'cardboard' containers into the trash. All recyclables are reused/remanufactured here in the Midwest. Chesterfield has only 5 – 8% contamination rate vs. 30% nationwide average! Republic helped Wellston cleanup with 4 roll off trucks. 245 tons in Wellston, 145 tons other area. Post Dispatch reported litter tracking 880 miles downstream. Work on shifting responsibilities to producers for reducing plastification; volunteers picking up plastics litter is not working but must continue. U. City has Jeanie and Lynn helping. Susan will send us two dates (inclement weather) in January when she can do a City Hall presentation and an article with picture of our recyclables at the MRF which will include the materials recycled in that photo which should not be.

IV. Old Business

A. Conservation Education Presentations Brainstorm – Ass't. Dir. Jarvis, Darcy.

1. National Arbor Day/State Arbor Day tree planting at school...name-where/photo?
Highcroft Elementary and photo of event will be emailed.
2. October is Chesterfield's Invasive Species Awareness Month TBA *Held at Central Park behind the pool*
3. October – Earth Science Week – TBA *Laura knows Jamie Travers a meteorologist from Fox News who she will contact about doing a presentation in city council chambers for Earth Science Week in October.*
4. October is Energy Awareness Month – TBA *Jeanne C. said she would contact Paige Selby at Ameren UE to present this October in city council chambers.*
5. Nov. 6 – 25th Annual Chesterfield/MO/America Recycles TBA *brainstorming to continue. Don't know site yet due to Chesterfield Mall circumstances. Could be Central Park Pool parking lot.*

As a note of clarification, the city staff does need and want us at presentations. Committee requested early notification with needs listed so we can plan ahead with sign up sheets. The pandemic impacted our presentations with 'ceiling caps' for attendees.

B. 30th Annual Chesterfield Earth Day, April 24 Results – Ass't. Dir. Jarvis

1. Re/recycling volumes/results *No figures/volumes were turned in. Members requested that the re/recyclers be asked for them by City Staff prior to events since we monitor results.*

C. Planning Logan Park native flora garden for Monarch Butterflies update – Ass't. Dir. Jarvis

1. Work with Parks Landscape Designers on native butterfly-pollinator garden; approved Medicine Wheel concept.
2. Part 1 parking lot, playground, bathrooms, pavilion. Part 2 garden, trails, pickleball.
3. 5/3/21 Open House - results. *Nothing has been approved yet and Staff is working the park issues through City Council.*

D. NWF – Darcy

1. Next teleconference Aug. 10.
2. Garden for Wildlife Proclamation update – Dir. McCarthy *It's on the list to do.*
3. Review June 1 national teleconference: get NWF Certified Habitat Garden, then, if wanted, The Links, Inc., Sacred Grounds Program join; vote. *Darcy reported that there were 254 Certified Community Wildlife Habitats with 124 registered to become so. The Garden for Wildlife Proclamation is on the list to do. She reviewed Dr. Mamie Parker's presentation about The Links, Inc, one of our country's oldest NFP's and volunteer organizations involved with gardening for wildlife. This is why The Links joined hands with the NWF to pursue gardening for wildlife. Darcy asked the committee IF they would want her to contact Rev. Dr. Stubblefield/First Baptist Church of Chesterfield to see if they would want to join with our Certified Community Wildlife Habitat by holding hands to plant a native flora for pollinators/butterflies garden and maintain it. We would get the garden Certified and get an outdoor sign. We do not know if they would want this to happen and it is with our stewardship outreach to and for Mother Nature/conservation and to and for youth and adults that this would happen. The committee voted unanimously for her to contact Rev. Dr. Stubblefield. It was suggested that he be invited to the next meeting, and if he would want us to come and visit him/church, we would 'go' with his suggestions. Later if Rev. Dr. Stubblefield wanted, they could contact the NWF's Sacred Grounds Program online and/or The Links for STEM work with youth.*

E. Recycling – Darcy

1. Republic: 5/21. YW – 710.0 Cu. Yd., R – 337.70 T., T – 975.45 T.
2. Royal Oak: 5/21. 2.03 T.
3. Graphing new data – Su

V. Action Items

1. NWF's 3 outdoor Certified **Community** Wildlife Habitat signs – Dir. McCarthy *Waiting to receive them.*
2. Planning Grant for Central Park Expansion/SWT Design update Jul. 28, 2021, at City Hall, 6 – 7:30 PM – Ass't. Dir. Jarvis *Dir. Jarvis had indicated the Open House was June 28 vs. July.*
3. NWF Applications: Central Park's Milkweed Expanse pending & Parks HQ Butterfly Garden Kit Grant update? – Darcy *Both interviews have been held for the 2 NWF applications. The Butterfly Garden Kit was planted at the Eagle Scout's Butterfly Garden. For the application, this garden is called the Eagle Butterfly Garden CVAC HQ. Both have been filed and we are waiting for the Certificates. It was requested that Dir. McCarthy get the outdoor signs from the NWF which shows these gardens are NWF Certified Habitat Gardens.*

4. MDOC MO Champion Tree, emailed MO Champion Application to members – to file or not? Paul Mc. MO Bicentennial Tree effort to involve Geoff W.? Discuss, vote. Ass't. Dir. Jarvis, Darcy
Paul presented background information to the committee and recommended that we file the MO Champion Tree application since we have done the work. The committee voted unanimously for this to be done. Also recommended unanimously was for our city's Arborist Geoff W. to be given license to develop a MO Bicentennial Tree effort for Chesterfield's older trees since he maintains the 'centennial/old tree listing.' This would involve the community and community members to call/contact him for measuring, etc. It has been suggested by Dir. McCarthy previously to give out MO Bicentennial Tree Award Certificates for this 'big/old' tree effort to be developed by Geoff W.

5. City newsletter articles for 8, 9 10, 11, 12/21 due 6/16; emailed to members - Darcy Darcy reviewed them and asked the committee to review them.

6. Monarch Butterfly flyer updated - on city's website? - Darcy *Will be done*

VI. Unfinished Business – Jeanne T., Donna P., Darcy

A. City's website, our page undergoing changes: adding NWF CC Wildlife Habitat Logo, CCEAC Brochure update is not there, Gardening for Wildlife out of sequence. *Will be done*

B. CCEAC shirts for new members. Ordered. - Darcy *Not received yet*

VII. New Business/Other. Next meeting Th., July 22, 2021.

A. Meeting adjourned at 7:28 p.m.

Calendar Actions Taken

1. International Earth Hour 3/27/21
2. Recycling effectively 4/22
3. State and National Arbor Days 4/21
4. Beekeeping 4/29
5. Gardening for Butterflies 5/13
6. Spring invasive species awareness/eradication cancelled due to covid; resume in Fall
7. National Pollinators' Week, 6/21 - 27/21; monarch-pollinators network – overlap with beekeepers and butterfly House (Spring flyer)

Pending Action Items

1. Eberwein Tree Walk {start 2022 for trail improvements} - Dir. McCarthy
2. Chesterfield What and Where to Recycle flyer & BRMC the Loop updates; on hold until covid is over
3. "Getting to Know" update – Su
4. Beekeeping write-up – Dir. McCarthy
5. Community Garden Group to maintain native gardens update – Ass't. Dir. Jarvis
6. CCEAC group photograph
7. Update CCEAC Brochure to include World Water Day 3/22 - Darcy
8. NWF Certified Community Wildlife Habitat Brochure – pending. Darcy

Next Meeting: July 22, 2021, 6:00 p.m., City Hall

The Chesterfield Citizens Environmental Advisory Committee will consider and act upon the matters listed above, and such other matters as may be presented at the meeting and determined to be appropriate for discussion at that time. PERSONS REQUIRING AN ACCOMMODATION TO ATTEND THE MEETING SHOULD CONTACT Ann-Marie Stagoski at (636) 812-9501, AT LEAST TWO (2) WORKDAYS PRIOR TO THE MEETING.