

MINUTES

Chesterfield Citizens Committee for the Environment
December 21, 2017, City Hall, Rooms Multipurpose Room

Prior to the call to order, members were encouraged to enjoy our “light holiday dinner” prepared by all, and organized by Polly & Laura.

Mission Statement: conservation of native, natural, and energy resources education.

I. Call to Order 6:15.

Reserve Rooms for 2018 CCE meetings. Tom has taken care of this. We still need committee members in each ward.

II. Attendance:

A. **Present:** Darcy Capstick, Polly Rutherford, Jeanne Clauson, Jeanne Tevlin, Su Ghosh, Donna Percherski, Laura Houck, Paul Travers, Terry Grogan, Ram Kurapati

Council Liaison: Ben Keathley, **City Liaison:** Tom McCarthy

Guest: Clarice Hutchens

B. **Absent:** Gary Sriperumbudoor, Mary Klauke, city rep

III. Approval of minutes, November 16, 2017. Donna P. moved to approve the minutes and the motion was seconded by Su G. A voice vote was taken and the motion passed unanimously.

IV. Partner Visitation: Dr. Clarice Hutchins/Pfizer Biotech/Green Chemistry, Dr. Hutchins was present to give us an update on where the Bears and Blankets that we give her go. Update: 1/3 go to Lydia's House, most go to Convoy of Hope – women empowerment - bears, blankets and dresses; Clarice was given 57 bears and 15 blankets tonight. We asked Tom to update the "Bears/Blankets" Matrix for January.

V. Agenda/Announcement – Darcy, Tom.

A. Republic; Royal Oak {5.795 tons Nov. '17} - volumes. Republic for November: 473 tons in yard waste, 431 recycling

B. Letter to NWF & CAPRA for more holistic and unified Community and Parks Measurements for Higher Sustainability-Centered Designs from 5/14/17 – when can it be sent? Tom said maybe the 2nd week of January if council members are present.

C. Sue Blandford's Letter of Support for SLJSWMD Grant. This was a huge effort from all parties to support our long-term recycling partner!

D. Listing of CCE Handouts draft due 2/18.

E. General Revenue vs. Green Grants – Tom. Tom talked to city manager. We didn't spend our entire budget this year, per Tom. Money city takes in goes to “city revenue”, and that will help pay for CCE items.

F. Friendship Village recycling effort – Paul reported that the arts director is going to set up an area in the art department for information about what can be recycled. Should be completed by mid-January. Tom and Mary made great posters which Friendship Village will frame. CCE complimented Paul for being a good Liaison!

- G. Current Conservation Issues. 1. Missouri Forests conservation. 2. Monsanto-Chesterfield Campus expansion article from SLPD. 3. Increased artificial nightlights are problematic for animals that need darkness at night. This impacts biodiversity of wildlife through changed night habits with no chance to adapt.

VI. “Sustainability by Design” Projects.

A. CCE Handouts/Archives Updates - Darcy

1. Signature Garden Application Flyer update – Darcy encouraged new members to get their gardens certified and filed.
2. Signature Gardens from Chesterfield Families Flyer update is in process by Gary B. & Ram S. for 1/25/18 CCE Meeting. They will present.
3. 2018 BAGOff for Subdivision Trustees and/or Families? – Su, Darcy
This will be Reintroduced as the Signature Garden Program.

B. SLCDOHWM Group Pilot Project Grant – Tom , Darcy, Su

The grant money has been received. The grant covered the containers and signage. Su would like to apply for a 2nd grant for more containers to be placed in the athletic complex. There was discussion about what could be done with businesses that have no recycling. Ben said he would talk to Code Enforcement, to pick up trash and empty containers more often because the trash overflows and blows around parking lots. Of course, construction makes it worse. Su suggested that Chesterfield should approach the manager or owner of the malls, rather than the individual stores. Tom or Ben will present these problems to the council. Tom shared the signs with us that are being attached to the containers. They look great.

1. Pass sample of R and L visual signage; next quarterly report 2/15/18; article in quarterly city newsletter– Tom
2. In-kind vouchers include tonight – Tom
3. 2018 Concert Dates: 6/2 & 16, and 7/14. RD 7/28. Hold Dates.
4. **RAP potential at Concerts!** – Darcy.

C. NWF – Darcy will order copies of NWF handouts for Earth Day: Pollinator Gardens and attracting birds for bird houses.

1. NWF Native bee/bumblebee effort underway. Donna showed a bee house that she made at the zoo. Tom borrowed it to show to Boy Scouts for an Eagle Project. Jeanne T. suggested having boys bring it to Earth Day to teach others how to build them.
2. 12/12/17 National Teleconference; call notes review. 191 certified/registered cities, including some new ones. Schoolyard habitat is free. Westridge is now certified! Darcy asked Jeanne T. for a copy of certificate.
3. International Earth Hour 2018 Flyer – Su, Darcy.

D. Bears, Blankets, bags, sleeves – update/view matrix – Tom reported we have 143 bears and 13 blankets in storage.

1. Various sizes for bags next year - some handles, some drawstrings.

E. 27th Annual Earth Day, April 28, 2018: “Partnering With Pollinators!” Indoors/outdoors Mall– everybody

1. Monarch/Pollinator Nexus Gardens PR (19!) – will be developed by a new city staff PR person/update. Will be part of NOON/Conservation Honors with a Bagpipe player calling everyone together; Bee Boxes/Houses given to

Monarch/Pollinator Nexus Gardens; 13th NWF Certification for CW Habitat given to Mayor; new signage from Dir. Francis/Butterfly House for 'facelift' to our GN! Demo Garden at Faust; 2 Blue Planet's Green Challenge Youth/table, Bi-Annual Grow Off (BAGO) 'kick-off' (Reintroduction of Signature Garden Program) for Subdivision Trustees, business employees, and/or Families, etc. – Darcy, Tom

2. Wildseed Farm Catalog handout for annual & native pollinator mixes – Jeanne C., Donna P., Darcy. VOTE. Cut flowers and butterfly/hummingbird blend was suggested. Tom asked if we knew if any of these seeds grow, and many members testified that the seeds grow great. Order will be placed in Feb. of a pound of each on Page 12 and 17. Donna and Jeanne C will store to be bagged at a later date. Tom will also get more paper envelopes in which to bag the seeds.

3. ED Tree Guide 2018 view; Earth Day Flyer draft view 1/18 – Tom. Not ready tonight but Tom will have in January, along with the Earth Day flyer. Times suggested for 2018 ED were 10:00 to 3:00 indoors, outdoors 9:00 to 1:00; layout will be different, fencing used as well. Pedro's Planet will be used for collecting confidential documents. They shred off site. Donna suggested we put weather dependent, which will cover lightening, tornado or whatever. Tom said they had revised the signage with weather reference in mind.

4. Review School Craft Fairs that were visited to solicit sustainability-centered vendors FOR EDay 2018 - Jeanne C. reported that some fairs were not attended because wrong dates were given out and many members were out of town. Tom suggested we think about "not" getting too many vendors, and maybe advertise it differently because we aren't getting enough customers to give all the vendors enough business. Darcy reported that next year we will only have one vendor selling wildflowers and CCE won't be giving flowers away. Categories for vendor acceptance are: Education about the Environment, Crafts or Art reflecting the environment. Tom suggested that we have the vendors all mixed up, in location, so you have to walk through and by all the other vendors. A subcommittee meeting to discuss this included Donna, Jeanne T, Laura, Jeanne C., Polly and Su. They were to meet the end of Dec.

5. Ranger Rick is coming!!!

6. CCE Water Bottles; will need info sheet put into each one. {overall education focus remains on: fresh water/sustainable gardening/recycling} – Tom will order these Dec. 27th. 300 water bottles, 150 inside and outside. Su suggested ordering 500. They can also be given away at our summer events.

7. 3 Grow Native! Vendors contacted to sell; unknown. DJM Ecological Services/Pure Air Natives will be the sole vendor.

8. Re/ecycle drive-through will use Pedro's Planet who does not keep cardboards, Kraft bags. Republic will need to have an all-in-one recycle unit there.

9. "Entertainment, multicultural dance" – Tom. The dancers who came last year cannot come. No entertainment is lined up as of yet. There was discussion about having the reptile guy and bird sanctuary because 2018 is Year of the Bird.

10. Highcroft School/NWF Schoolyard Habitat potential – Darcy, Tom. Jeff (our city arborist) will meet with Highcroft. We would like to plant trees at Highcroft on Arbor Day.

11. Monsanto Proposal handout – Darcy, Su. Sustainability team met this week, and they will get back to Darcy about the 3 point proposal.

F. **Green Team Emblems** – 2 New Honorees (#61 & 2) set for City Council - 2/21/2018, 6:30 PM –Darcy, Tom Set for Feb. 21st. Tom has Green Team Emblems.

G. **Blue Planet’s GREEN Challenge Family: Arjun, Rishi and Mr. Raychaudhuri visit March 22.** – Su, Jeanne T. They won an award for this Challenge. The family will be coming to our March meeting to present.

H. **PRACAC Meeting of 11/18/17** – Tom, Darcy. They didn’t meet in Dec. At the Nov. meeting, there was talk about the Parks Master plan. This was also discussed at council. There was discussion on containers and grant, and work being done at CVAC. City Hall will be taking out grass and putting in wildflowers, and natural habitat plants, adding to our NWF Community Certification.

I. **EOY Metrics 2017** – Darcy, Su. We are crossing through a threshold with ‘our’ Sustainability Team {GSUSA, BSUSA, Butterfly House/MBGdn., YMCA, Sachs Library, Pfizer, Monsanto, Lindenwood U!} Handouts were given. Su and Darcy worked on this. It now has pictures added and a very professional look. Darcy reviewed and summarized it.

J. **Other.** Laura H. presented Ben K. with the CCE’s GREEN Baby Gifts Bag for Baby Lark!

VII. Calendar: *Geoff Wegrzyn, City’s Arborist 1/25/18; *3/22/18 World Water Day; *MO Arbor Day 4/6/18; *NArbor Day 4/27/18; *27th Annual Chesterfield Earth Day, Sat., April 28 2018; * Quarterly City Newsletter articles due 1/15/18 for 3, 4, &5, 2018; *2/21/18 City Council Meeting for Green Teaming #61 and #62; *5/18 World Migration Bird Day; *Visit from American Document Destruction Manager TBA.

VIII. Adjournment.

Next Meeting: Jan. 25, 2018, 6:15 P.M., City Hall, #102-3.

Handouts: CCE 2018 Calendar* below, Wildseed Farm Catalog (D), Monsanto Proposal, Stellar Green Youth Team Applications (T 20), Help Save Monarch Butterflies (T 20), EOY ’17 (D 20).

Library – 3/12 – 22/18; & YMCA – 4/9 – 25/18

MO Arbor Day: Fri. 4/6/18

National Arbor Day: Fri. 4/27/18

Earth Day: Sat. 4/28/18

GRANT Concert Dates: 6/2 & 16/2018, 7/14/18, RD 7/28

Library 9/10 – 21/18; & YMCA 10/1 – 6/18 Ed. Tables

W. Oct. 3 Y Theater for Project Pollinator

Sat. Oct. 6 planting 3rd segment of Y’s native garden

IBH Eradications – Sat. Oct. 20 Faust Park & Chesterfield Park

22nd Chesterfield/MO/America Recycles Event – Sat., Nov. 3, 2018, Central Park Drive-thru

*Y, Library, Faust Park, GScouts and BScouts need to approve.

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