

NOVEMBER MEETING MINUTES
Chesterfield Citizens Committee for the Environment
November 16, 2017, 6:15 p.m.
City Hall, Rooms # 102-3*

*Dec. Meeting 3rd Thursday in MultiPurpose Room.

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

- I. Call to Order:** Called to order at 6:15. All agenda items were discussed and action and outcomes indicated.
- II. In Attendance: CCE members:** Darcy Capstick, Su Ghosh, Jeanne Tevlin, Donna Pecherski, Paul Travers, Gary Budoor, Jeanne Clauson, Ram Kurapati, Laura Houck
City Liaison: Tom McCarthy, Mary Klauke **City Council Liaison:** Ben Keathley
CCE Volunteer Photographer: Elaine Collins **Guest Speakers:** Fiona Woody, Dion McBay, Clarice Hutchens **Absent:** Terry Grogan, Polly Rutherford, Jim Brown
- III. Approval of October 26, 2017, Minutes.** First motion was made by Su Ghosh to accept as written and the second by Donna Pecherski. The minutes were unanimously accepted.
- IV. Handouts for CCE reference and for Reading Rack.**
MDOC's reprints: "Homegrown Milkweeds" 7/17, and "The Plight of the Pollinator" 7/17~Xerces Society: "Nests for Native Bees" – see copyright permission.
~National Agroforestry Ctr. 'Agroforestry: Sustaining Native Bee Habitat for Crop Pollination.' 'Improving Forage for Native Bee Crop Pollination.' "Working Trees for Pollinators." Have written permission to duplicate any aforementioned from NACtr.
- V. Presenter: Fiona Woody, Monsanto's Sustainability & Metrics Lead.** Fiona gave an overview of the framework used by Monsanto to measure progress in achieving nine sustainability goals. The United Nations' 2030 Agenda identified 17 sustainability goals. Monsanto contributes to all 17 goals, however, this report focused on the nine goals with the potential to have the greatest impact on our environment. Fiona's supervisor, Dion McBay, also contributed to the conversation. He noted that Monsanto is rated as #12 of the "Greenest Companies" in the world by Newsweek Magazine.
 - A.** In regard to Chesterfield specifically points made are noted: In reference to the Purchase of Monsanto by the Bayer Corporation, we were assured that the change will have a positive sustainability impact; Monsanto manages 13 acres of its 117 acres as a wildlife habitat; Monsanto has spent five billion dollars on honeybee health; the Chesterfield Campus has achieved the LEED Gold Certification
 - B.** Special Visitor, NWF CWH Partner from '90's' forward; review M/P/P's Chesterfield Metrics: With prior Monsanto Partners we helped them recertify twice with the Wildlife Habitat Council, coordinate household hazardous waste recycling there, and achieve their NWF Business Certification. Monsanto Chesterfield is our 10th Green Team Member listed on our city's website. Evolving Sustainability Team: Lindenwood University, Monsanto/Pfizer, Chesterfield's Boy scouts and Girl Scouts, CCE/NWFCWHEAM, and two public schools. As a note, Dr. Clarice Hutchins, a partner from the mid 1990's forward was introduced to Fiona Woody and Dion McBay of Monsanto.

- C. Darcy invited Monsanto to have an educational booth at Chesterfield's 27th Annual Earth Day, 4/28/18. The idea was well received and the CCE was asked to brainstorm topics we would like Monsanto to have for Earth Day.
- D. Clarice Hutchens was also invited to have an educational booth at Earth Day.
- E. Darcy asked Dion, Fiona and Clarice if their corporations would be willing to financially support the purchase of 20 native bee boxes/nests to be distributed at Earth Day in support of the NWF Native Bees Effort. The CCE will brainstorm and make a proposal to be submitted to all necessary parties. They could be given to our Monarch/Pollinator nexus Gardens honored this past Earth Day.

VI. Agenda/Announcement – Darcy, Tom.

- A. Republic; Royal Oak - Darcy reported 4.875 tons. Per Tom, there have been no updates from Republic since August.
- 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? Early December 2017 was Tom's guess.
- C. Please place edited/corrected version "Getting to Know your CCE" on city's website. Complete per Tom.

VII. "Sustainability by Design" Projects.

- A. CCE Archives Updates - Darcy
 - 1. Signature Garden Flyer will be edited to reflect just "Mayor" by Tom and/or Mary.
 - 2. 2017 BiAnnual Family Native Gardening Grow-Off Top Honor Family Winner Flyer under Gary's development for 1/18; adding "Rose" family with the Rosenburgs. Darcy will give materials to Gary highlighting two family gardens in Chesterfield..
 - 3. Do we 'go forward' with Subdivision Trustees for the 2019 BAGOff/Signature Garden Competition? Su will create a survey to be distributed to subdivision trustees to gage interest for our December meeting.
 - 4. {Su Jump Drive 10/16/17}& West News Magazine) We saw the pictures.
- B. SLCDOHWMGroup Pilot Project Grant – Tom , Darcy, Su
 - 1. Tom will simplify talking points for three Concerts in 2018: See 'Recycling Tips from Tom' at end of Agenda. Others were added during the meeting.
 - 2. R and L units and visual signage 'fix' update; monthly, quarterly report filed? All reports are done and filed - Tom. Tom said that he ordered CCE labels to put into the recycling and landfill graphics.
 - 3. In-kind match vouchers update; include tonight - Tom
 - 4. Gary will organize students to help us at the 2018 series of three concerts at which we will give guidance to attendees for recycling vs. landfill.

C. NWF – Darcy, Terry G., everyone

1. YMCA metamorphosing native butterfly garden/Project Pollinator; { Su Jump Drive 10/4, 7}.
2. NWF Native bee/bumblebee effort underway; review U of Nebraska. Tentative plan is for Boy Scouts for caretaking/managing. Darcy virtually met with Kate MacFarland of the University of Nebraska National Center for Agroforestry, and received very positive feedback and handouts. A proposal will be made to Monsanto Corporation for Native Bee boxes/nests for Earth Day.
3. Do we want Ranger Rick to come to Earth Day? YES Gary will get high school students to be Ranger Rick Note: Need two at all times.
4. Faust Park, Oct. 21, IBH Eradication report; {Su Jump Drive 10/21}. Saw pictures. Highlights: 52 people/ three hours/ 11 dumptrucks of Invasive Bush Honeysuckle/ NEW RECORD!

D. Bears, Blankets, bags, sleeves – update/view matrix – Tom, Darcy, Su

1. Total sleeves prepped for Nov. 4 = 333. Tom will update matrix.
2. International Institute visit? – Tom
3. Tom will add cloth ‘sleeves’ to the matrix? (300 from Earth Day 2017)
4. There will be various sizes of bags for EDay 2018. (draw strings/handles)
5. Bears, blankets coming early December. Confirmed.
6. Currently have 39 bears and 10 blankets. The matrix needs updating.

E. **27th Annual Earth Day, April 28, 2018. Indoors/outdoors Mall– everybody**

1. Monarch/Pollinator Nexus Gardens PR (18) all of which are organizations or schools. –will be developed by a new city staff PR person/update - Tom
2. Native trees/shrubs field descriptions for Tree Guide 2018. Jeanne C. reported the we will have 200 trees. She gave the list to Tom and Mary for preparations of our 2018 Earth Day Tree guide. Due in January.
3. Schools Craft Fair List of sustainability-centered vendors for EDay 2018 invitation; PWest done and emailed to Tom along with 2017’s Blast List.
4. Jeanne C’s and Polly’s list of vendors emailed to Tom. Darcy, Jeanne C

F. **Centennial Trees – Darcy, Su**

1. Visit to Faust Park Nov. 8, 1 PM. The correct Centennial Tree Certificate was given to Director Francis. (Su Jump Drive 11/8)
2. Chesterfield’s City Arborist was sent the information.

G. **Green Team Emblems – 2 New Honorees (#61 & #62) - Set for City Council Meeting 2/21/2018 arrive 6:30 pm. All parties can attend. – Darcy, Su**

H. **Blue Planet’s GREEN Challenge of Arjun and Rishi/visit when? – Su, Jeanne T. The CCE will invite them for our March meeting 2018.**

I. **21st Annual Chesterfield/MO/America Recycles Event, Critique – everyone.**

1. Layout for vendors, VOLUME REPORTS vs. 2016 – Tom reported.

712+ vehicles safely through - a record high; Charity Sharity collected 15 sewing machines; Remains collected 2,345 lbs. New records were set by numerous vendors as well.

2. Layout notes: Charity Sharity and the St. Louis Teachers' Recycle Center would like to be next to each other in the future; CCE was not aware that American Document Destruction wanted to keep their participants' cardboard boxes; will have CCE member assigned as a "go to" person for each area. It was also suggested that next November, we add another "American Document Destruction" drop off spot in a close parking, for those with only document shredding, to enhance traffic flow.

3. Volunteers, lunch - went well Thank you!!

4. Zip code reviews (Su JumpDrive Nov. 4) Not everyone was willing to give their zip code. So the car estimate will be more like 750; another record!

5. Invite American Document Destruction to Present: cardboard and costs issues were unknown factors. Date TBD

6. Signage name for each vendor; MRC Cost Factors sandwich boards/placement; TURN signage

7. Do again in November 2018? VOTE. YES UNANIMOUS

J. Last Meeting of Year: EOY Metrics and GREEN Potluck Buffet – Laura, Polly

1. A reminder for Tom and Mary: Need cumulative recycling volumes from ALL sources and 2017 photographs for End of Year Metrics Report soon so Darcy can add to report – Darcy, Su

2. Sign-up sheets for Buffet; we eat and meet last meeting of year – Laura, Polly

K. Other.

VIII. Calendar: *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; *Visit from American Document Destruction Manager TBA; *Blue Planet's GREEN Challenge Visitation from Arjun and Rishi TBA;

IX. Adjournment. Meeting adjourned at 8:00 pm.

X. Next Meeting: Dec.21, 2017, 6:15 P.M., City Hall/MultiPurpose Room.