







# Chesterfield Citizens Environmental Advisory Committee Aug. 24, 2023, 6:00 P.M. Summary of Meeting Minutes Chesterfield City Hall, 690 Chesterfield Pkwy. West, Room #102/3

### I. Call Meeting to Order at 6:03pm

#### II. Roll Call

**A. Chair** Darcy Capstick Ward III, Vice Chair Su Ghosh Ward III, Secretary Pro Tem Susan Mlynarczyk Ward III, Makarand Deo Ward II, Jeanne Clausen Ward III, Barron Rutledge Ward I, Paul McCool Ward I, Vaishali Soneta Ward IV, Kari Johnson. Guest: Council member Gary Budoor

New Member Makarand Deo, Ward II, & member background introductions. He created a flyer for the Butterfly House program, but we are using Kari's approved version. (Makarand's uses QR code instead of email address.) Future suggestion: all flyers should go to Kari for required adjustments/bottom banner. PR discussion – if send info to PR vendors and they don't pick up, you have to pay for the ad.

III. **Approval of Meeting Summary of June 22, 2023.** Motion by Paul McCool. 2<sup>nd</sup> by Vaishali.; Secretary Pro Tem Susan Mlynarczyk

# **IV. Unfinished Business**

- **A.** National Wildlife Federation (NWF)
  - 1. Patrick Fitzgerald Canadian Wildfires/Monarchs (9/18, 12/4). Q re: data for Western Monarchs in California. Unknown so far. Significant impact on native habitat.
- B. Critiques
- 1. George Todd's Presentation on Hoverflies 6/28. Good presentation. No suggestions for improvement. He really knew his information!
- 2. Susan Piazza, Mgr. Republic Services Presentation CXL. Cancelled due to lack of rsvp's. She will provide the information for an end-of-year report card.

### C. August

1. Bee Jubilee/Butterfly House, 8/13, 9AM-4 PM. Anyone could attend. They have events like this periodically.

#### D. September

1. Chris Hartley/Butterfly House Presentation "Butterfly House Volunteer Opportunities, Youth, and Project Pollinator!" W.,

9/20, 25<sup>th</sup> Anniversary, Community Center, 6:30 – 7:30 PM, #'s attending, RSVP, social media/PR process, update.

The Butterfly House has been our partner since 1998. One of the original 10 partners to become certified NWF community. Vaishali will take photos. Will have our NWF handouts available.

- a. Flyers & distribution protocol, need flyers All should pass flyers on to bring people, e-blast to our subdivisions, post to FaceBook. The city does website, e-blasts, Instagram, flyers posted at govt center and community center.
- b. Suggestion re trying a Saturday or Sunday for our programs.
- c. Suggestion re: someone is in charge of each program beginning 2024. From beginning with flyer content info to Kari, check w/Kari re: status, check w/all re: info distribution.
- d. Green Team candidate #69, vote. Suggestion: Chris Hartley,

Butterfly House. Rep for project pollinator, speaking to us, Girl Scouts and involvement with butterfly-pollinator gardens, 1<sup>st</sup> Baptist Church of Chesterfield. 25 years of partnership. All agree. Maybe presentation at November meeting unless they have a meeting that we can present at. No more plaques – xerox onto paper and laminate; put into frame? Maybe will do something nicer. Darcy will contact the Butterfly House Director Jennifer Mullix to see if they have a staff meeting there where Chris will be in attendance so we can give him his Green Team #69 Honor Award there!

2. MORA conference 9/25 -28, Chesterfield Doubletree Hotel – Missouri Recycling Association being held in Chesterfield! Arranged by St. Louis County.

#### E. October

1. Fall Festival, Sat., Oct. 21 - live music, food, craft vendors 1:00 – 6:00pm. Big family event. Last year, we handed out leftover recycled plastic water bottles and handouts. Last year was cold and windy. Are there enough people available to work at the station from 1:00 – 4:00pm? Makarand, Vaishali, Jeanne, Darcy. Set up is at 12:00 – Jeanne Clauson. Need to do something engaging to bring the audience to us – could give out prizes. Possibilities – seeds in reusable Ziploc bags, recycle containers game. All should bring items for the recycle game to the next meeting. Kari & Vaishali will find logo prizes (but consider re: impact on the environment). Also, we will use leftover wild seed packets as prizes for some.

Kari's suggestion: reconsider our programs – maybe give information out at a table instead. Consider what our friends would like to attend, maybe not necessarily educational. Aim for engagement instead of speaker programs.

2. Energy Awareness Month; MO Earth Science Week.

Presentation: Introduction to Taylor Geospatial Institute and

Using Geographic Information Systems to Study Patterns on

Earth," Professor Ness Sandoval, CITY HALL, 6:30 – 7:30 PM,

They concentrate on the non-life sciences. GIS is used to watch patterns on earth for predictions of weather and natural events.

W., Oct. 25, RSVP, PR/social media process, update

a. Flyers & distribution protocol, need flyers now. Per Kari s/be ready tomorrow. Will email to committee.

#### F. November

1. 27<sup>th</sup> Chesterfield/MO/America Recycles – Celebrate: Sustainability in Action, W., 11/15, CITY HALL, RSVP, Susan Piazza, Mgr. Republic Services Presentation, 6:30 – 7:30 PM 2. Flyers & distribution protocol, need flyers now – s/be ready

tomorrow.

"Donna's" table of flyers at city hall – November 7<sup>th</sup> is election day. S/have lots of viewing. Will be sure to properly supply and have Nov 27<sup>th</sup> program flyer too.

- G. December
- 1. Multipurpose Room for meeting: Green Potluck/eat & meet 12/21? Maybe 12/14 since school is out 12/21. Kari will check availability.
  - a. Vaishali, coordinator re: what to bring
  - 2. EOY Draft 2023 draft should be ready in January 2024.

#### H. Communications

- 1. TREEED Partners 'blurb' and "Without Plants We're Toast" links update these are done.
- I. Outdoor Spaces
- 1. Eagle Scout Garden CVAC HQ update. Jeanne was there today. The garden is healthy. Good soil and full sun. It looks very overgrown right now. Will plan to clean up in the fall. We have been minding the gardens until a decision re: city staff. Per Kari, maintenance is 6 people short. This will be back-burner. Request: have committee members take care of all the city's butterfly gardens! Do 1 each month? Who will be in charge? Maybe we will just do the Eagle Scout garden. (We didn't plant the Eagle Scout garden or the others and don't really know what is intentional and what is weed.) Jeanne will look for a cool Saturday early morning in September and all who can will help. Jeanne will send emails on this. This work is Park, Rec., and Arts Department City Staff work.
  - J. June & July Recycling Results:

Republic - Yard waste: June 593.0, 546 cubic yards July. Recycles: 357.10 tons June, 332.66 tons July. Trash: June 1013.67, July 1115.16 tons. 25.7% diversion rate in June, July 23%. Running avg diversion 26.7%

Royal Oak - 6.197 tons June, 7.46 tons July.

- K. City Newsletter Copy for 9, 10, 11 due 7/5 update
- 1. Restricted to 3 articles: Hoverflies + photos, Chris Hartley's Presentation Announcement and October's Taylor Geospatial Institute

Presentation Announcement

- 2. Additional change of 7/21 update
- 3. NEXT deadline for 12, 1, 2/2024 due end of September. Will get to homes mid-November.

#### V. New Business

1. Minute for the Environment – Paul McCool – Aviation and the environment.

Barron will do next month's.

- 2. Overview to Parks, Rec. and Arts Department structure not addressed.
- 3. Program Sign-up sheet review; volunteer forms
- 4. Stellar Green Youth Team Applications (10)

Meeting extended 10 minutes.

- 5. Eberwein Farm Park reopening 7/7, Tree Walk update had to postpone due to erosion. May just do the expanse of the walkway off of Baxter. Darcy will talk with Geoff W, city arborist. Cost to mark the tree identifications signs, small square plaques? Name, growing conditions. All agree.
  - 6. SLClean Air Partnership: Air, School, Your Health, Transportation, Workplace, Your Home, update
- 7. The Shred Truck opportunity; vote Free opportunity possibility for earth day found in Out & About. Crestwood Shred Truck. Usually charge but Chesterfield helped the Shred Co develop and grow, will see if they can come for free (up to load limit). Probably earth day in Chesterfield will be 4<sup>th</sup> Saturday, so we don't conflict w/St. Louis earth day: Sat. 4/27 or 5/4. Kari said to follow up to see.
  - 8. CFM Conservation Federation of Missouri
- a. Affiliate Summit in Jeff City 9/7/23. vote Darcy recommends sending Dir. T. W. Dieckmann as former Director McCarthy attended. No opposition.
- b. David Risberg Grant ideas; recommendation/vote for Sue Leahy's native flowers and for tree walk labels. Parks Department/City writes the grant and delivers the grant per CFM rules. We might adjust Sue Leahy and her program until another year, so the grant would be just for Tree Walk tree labels. Kari said to consider one program/event per quarter with different "leads". April has Earth Day and 2 Arbor Days for 3, 4, 5/2024. 6, 7, 8/2024 has George Todd, hoverflies.
- 9. CCEAC Brochure updating all should review and bring to the next meeting.
  - **VI. Announcements:** In Nov. and Dec. meet  $3^{rd}$  Thursdays due to holidays. (Maybe  $2^{nd}$  Thursday in December.)

# VII. Adjournment at 7:45pm

1. Next Meeting Th., September 28, 2023