



AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item number: 3.b

Title: Natural Resources Commission Minutes – Information only

Presenter: AJ Reineking

Meeting: Government Services Committee

Date: January 27, 2020

Proposed Cost: \$ n/a

Budgeted Amount: \$

Not Budgeted:

Executive Summary *(if not budgeted please explain):*

A duty of the Natural Resources Commission is to advise and consult with the Government Services Committee. The November 14, 2019 and December 12, 2019 Natural Resources Commission meeting minutes are attached.

Attachments *(please list):*

* Natural Resources Commission Minutes – November 2019 and December 2019 meeting minutes.

Recommendation/Suggested Action *(briefly explain):*

For information only.

**MINUTES
CITY OF ST. CHARLES
NATURAL RESOURCES COMMISSION MEETING
RALPH GRATHOFF, CHAIRMAN
NOVEMBER 14, 2019**

Members Present: Kathy Brens, Andrew Diorio, Tom Galante, Ralph Grathoff, Lee Haggas, Ryan Johnson, Claire Norman, Pam Otto

Members Absent: Heather Goudreau, Jillian Leturno, Loren Nagy, Suzi Myers, Caroline Wilfong

Others Present: Chris Adesso, Marcelline D'Argento

Visitors Present: Angela Churchill

1. Call to Order & Pledge of Allegiance

The meeting was convened by Chair. Grathoff at 7:03 p.m.

2. Introduction of Visitors, Comments and Concerns

Ms. Churchill was in attendance to observe the Natural Resources Commission [NRC] meeting as a potential new Commissioner.

3. Minutes Review and Approval

Motion to approve and place into the public record the minutes of the October 10, 2019 Natural Resources Commission [NRC] meeting. Motion by Comm. Brens, second by Comm. Galante to approve the minutes. Voice vote: unanimous; nays – none. Motion carried at 7:04 p.m.

4. Old Business

A. Storm Drain Markers

Chair. Grathoff stated installations of storm drain medallions were likely done for the season based on weather conditions. Comm. Otto suggested prioritizing locations for future installations in the downtown and commercial areas, and in certain neighborhoods.

B. Greenest Region Compact II

Chair. Grathoff confirmed the Greenest Region Compact II [GRC] Resolution was approved by the City Council. Mr. Adesso stated now that the Resolution has been approved, the next steps will be for the NRC to review the GRC framework and make recommendations regarding potential projects, initiatives, etc.

C. Volunteer Waivers

On behalf of Mr. Reineking, Ms. D'Argento reported the city currently uses volunteer waivers only for emergency response purposes. For example, residents would sign a waiver if they were to volunteer for sand-bagging in the event of a flooding emergency. Mr. Reineking will discuss the need for additional volunteer waivers with the city's insurance carrier and the new city attorney, and report at the next NRC meeting.

5. New Business

A. Potential New Commissioner

Ms. Churchill was in attendance to observe the meeting as a potential new member of the Natural Resources Commission. Ms. Churchill introduced herself to all present, and the Commissioners and city staff introduced themselves to Ms. Churchill.

B. Curbside Food Scrap Composting

In Comm. Goudreau's absence, this item was deferred until the next NRC meeting. Mr. Adesso briefly discussed the organics collection services offered by Lakeshore Recycling Services [the city's refuse / recycling hauling service provider]. Comm. Brens inquired as to how curbside composting is performed. Mr. Adesso explained curbside composting would be picked up with yardwaste, and the composting process starts at a composting facility after pick-up, not at residents' homes prior to pick-up.

C. Detention Basin Reconstruction

Mr. Adesso called the NRC's attention to a project regarding the city's first detention basin naturalization which was completed 2.5 years ago. The detention basin is located in the city's northeast quadrant just east of Kirk Road and Foxfield Road. The shoreline was eroded and surrounded by turf grass. As a result of the project, the area was stabilized and converted to a naturalized landscape. The plantings are now well established, and Mr. Adesso requested input from the Commissioners as to their observations and opinions of the naturalized area. Comm. Johnson asked if other detention basin conversions are scheduled; Mr. Adesso responded not at this time.

6. Committee Reports

A. Education Committee

None.

B. Langum Woods Clean-Up Committee

Comms. Johnson and Otto suggested scheduling a clean-up day at the next NRC meeting. Mr. Adesso stated Public Works will assist with chipping and brush removal.

C. New Committee

In Comm. Goudreau's absence, Chair. Grathoff commented on the success of the NRC's second annual pumpkin recycling collection which was held on November 2, 2019. Volunteers included high school students, Chair. Grathoff and other members of the NRC.

7. Public Services Division Tree Activity Reports September 2019

Motion to approve and place into the public record the Public Services Division Tree Activity Reports for the month of October 2019. Motion by Comm. Otto, second by Comm. Galante to approve the reports. Voice vote: unanimous; nays – none. Motion carried at 7:27 p.m.

8. Additional Items

A. Commissioners

Chair. Grathoff acknowledged the committed service of former NRC Commissioner Jon Duerr, who recently stepped down. Comm. Duerr was a member of the Tree Commission and the NRC for many years, and shared his considerable knowledge of the history of St. Charles and the natural environment for the benefit of all. Chair. Grathoff stated Comm. Duerr left the Commission better than he found it. All present acknowledged Comm. Duerr's service to the city, the Tree Commission and the NRC.

Comm. Brens informed the Commission of upcoming community events.

Comm. Galante noted National Recycling Day is tomorrow, Friday, November 15, 2019.

Comm. Johnson inquired as to the length of terms for NRC Commissioners. Staff explained there are set terms for NRC members. Term information may be found in the Boards and Commissions Manual and the City Code.

Comm. Johnson asked if there were any updates regarding the 7th Avenue Creek Project. Mr. Adesso stated there are no updates, but informed the NRC of an upcoming presentation regarding this project on November 25, 2019 at the Government Services Committee meeting. Public Works Engineering Manager, Ken Jay, will present a project recap to the Committee. Commissioners are welcome to attend.

B. City Staff

None.

C. Visitors

None.

D. Adjournment

Motion to adjourn the meeting. Motion by Comm. Brens, second by Comm. Johnson to adjourn the meeting. Voice vote: unanimous; nays – none. Motion carried at 7:37 p.m.

**MINUTES
CITY OF ST. CHARLES
NATURAL RESOURCES COMMISSION MEETING
RALPH GRATHOFF, CHAIRMAN
DECEMBER 12, 2019**

Members Present: Angela Churchill, Andrew Diorio, Tom Galante, Heather Goudreau, Ralph Grathoff, Lee Haggas, Ryan Johnson, Suzi Myers, Loren Nagy, Pam Otto, Caroline Wilfong

Members Absent: Kathy Brens, Jillian Leturno, Claire Norman

Others Present: Chris Adesso, Marcelline D'Argento, AJ Reineking

Visitors Present: Trish Beckjord, Denise McKinley

1. Call to Order & Pledge of Allegiance

The meeting was convened by Chair. Grathoff at 7:03 p.m.

2. Introduction of Visitors, Comments and Concerns

Ms. Beckjord was in attendance on behalf of the River Corridor Foundation and the Conservation Foundation, and expressed interest in partnering with the Natural Resources Commission [NRC] to promote and support environmental-related activities. She informed the NRC of a series of monthly educational presentations that will be hosted by the Conservation Foundation. The series focuses on the Fox River and includes talks on safe salting, wildlife and dams. Ms. Beckjord invited Chair. Grathoff to discuss the NRC's activities and initiatives as part of this series. Additionally, Ms. Beckjord provided information on a program offered by the Conservation Foundation entitled Conservation in Our Community. The program offers resources for communities and homeowners for environmental-related projects including pollinator gardens, water conservation, storm drain stenciling and other activities. Informational materials were distributed at the meeting and are attached to and made a part of these minutes.

Ms. McKinley was in attendance as a private citizen and resident of St. Charles to express her interest and support for curbside food scrap composting [please see 4.C. below].

3. Minutes Review and Approval

Motion to approve and place into the public record the minutes of the November 14, 2019 Natural Resources Commission [NRC] meeting. Motion by Comm. Otto, second by Comm. Johnson to approve the minutes. Voice vote: unanimous; nays – none. Motion carried at 7:42 p.m.

4. Old Business

A. Greenest Region Compact II

Chair. Grathoff provided a recap regarding his participation on a recent panel with members of Geneva's Natural Resources Committee and Batavia's Environmental Commission. Chair. Grathoff noted Batavia is advanced in its progress with the Greenest Region Compact [GRC], and he invited Abby Beck from Batavia to attend a NRC meeting to discuss the Batavia Environmental Commission's activities.

B. Volunteer Waivers

Mr. Reineking provided copies of a waiver for NRC volunteers. Additional information will be provided at the January 2020 NRC meeting regarding whether NRC Commissioners are required to sign waivers as well.

C. Curbside Food Scrap Composting

Comm. Goudreau reported she recently attended an Illinois Food Scrap Coalition meeting, and community interest in food scrap composting is increasing. Currently at least forty-five (45) communities in Illinois participate in curbside food scrap composting, including Batavia. Comm. Goudreau stated Lakeshore Recycling Services [Lakeshore], the city's contracted refuse/recycling hauler offers curbside food scrap composting which is picked up on residents' regular refuse/recycling days. After pick up, Lakeshore delivers the food scraps to a composting facility. She suggested food scrap composting could be offered to St. Charles residents, and those who are interested could opt-in by placing food scraps in brown paper yardwaste bags or yardwaste containers rented from Lakeshore. Yardwaste and food scrap pick-up is available during the months of April through November.

Comm. Goudreau noted the Illinois Department of Transportation uses food scrap-amended compost as a percentage of its landscaping along highways. Comm. Goudreau suggested the NRC could host a compost sale for residents, and possibly create a planting site demonstrating the successful use of compost. Ms. McKinley noted compost can be used everywhere in residents' gardens and yards.

Mr. Adesso explained the city's contract with Lakeshore includes a provision for curbside food scrap composting, but this service has not been activated. The NRC's involvement in food scrap composting would be to provide information and obtain support from the City Council, and then help with community outreach and education. Chair. Grathoff inquired as to the pathway to implement curbside food scrap composting. Mr. Adesso stated the city's Government Services Committee [GSC] and then the City Council would need to vote on the program. Mr. Adesso will include this issue on the agenda for the January 2020 GSC meeting, and suggested members of the NRC attend the meeting to provide information in support of starting curbside food scrap composting.

5. New Business

None.

6. Committee Reports

A. Education Committee

Comm. Myers reviewed the 2020 publication schedule for *The Den* newsletter and asked the Commissioners if they wanted to continue writing articles next year. Comm. Myers noted each member of the NRC has their own area of expertise that they contribute to the articles. The NRC agreed to continue writing articles for *The Den*.

B. Langum Woods Clean-Up Committee

Comms. Otto and Johnson proposed a January 2020 clean-up day in Langum Woods. The date of Saturday, January 11 was scheduled from 9:00 a.m. to 11:00 a.m. with an alternate date of January 25. The clean-up event will be open to the public to participate. The city will provide volunteer waivers, herbicide and tools.

C. New Committee

None.

7. Public Services Division Tree Activity Reports

Motion to approve and place into the public record the Public Services Division Tree Activity Reports for the month of November 2019. Motion by Comm. Otto, second by Comm. Galante to approve the reports. Voice vote: unanimous; nays – none. Motion carried at 8:00 p.m.

8. Additional Items

A. Commissioners

Comm. Wilfong suggested the NRC start plans for Arbor Day 2020. Ms. D'Argento will include Arbor Day on the January agenda and distribute the Arbor Day checklist at the meeting.

B. City Staff

None.

C. Visitors

Ms. Beckjord informed the NRC of a spring river clean-up event that will be hosted by the River Corridor Foundation; another event may be held in July. She requested the NRC's support in having more high school students participate.

D. Adjournment

Motion to adjourn the meeting. Motion by Comm. Nagy, second by Comm. Johnson to adjourn the meeting. Voice vote: unanimous; nays – none. Motion carried at 8:06 p.m.

Conservation In Our Community

Engaging/Educating Local Citizenry

As requested, The Conservation Foundation will provide materials, outreach, educational and on-site support for community conservation-focused activities such as:



- Adopt-a-Stream cleanup activities by neighborhood/school groups with local streams/wetlands
- Targeted messaging to residents/business owners about stormwater management, chloride use, water conservation, etc.
- Installation of butterfly/pollinator gardens by local garden club or school groups
- Conducting Mighty Acorns® nature education and stewardship programs for 3rd through 5th grade students
- Supporting municipal leadership in establishing an eco-commission comprised of local citizens; facilitate connection to a network of similar groups active in the Fox Valley and surrounding communities
- A community rain barrel sale with presentations and a “rain barrels on parade” activity coordinated with the Chamber of Commerce
- Storm drain stenciling and distribution of information fliers by neighborhood/school groups in selected neighborhoods
- Educating Home Owner Associations interested in reducing the numbers of geese and erosion problems and cutting expenses related to their detention basins and common areas
- Educating individual homeowners on streambank restoration needs
- Helping to organize a community tree and plant sale
- Providing news releases and information items for community publications and social media

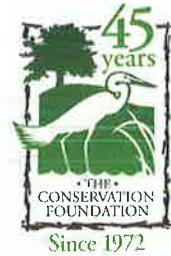


For more information, please contact::

Dan Lobbes
dlobbes@theconservationfoundation.org
(630) 553-0487, x201

Trish Beckjord
tbeckjord@theconservationfoundation.org
(630) 553-0487, x206

Conservation In Our Community



Program Overview

The Conservation Foundation's *Conservation in Our Community* program is a new way to make conservation an even stronger part of your community's culture. TCF is interested in partnering with interested municipalities to assist them with projects, as well as educate and engage citizens to help address local needs. TCF will develop and implement new and existing programs around the specific needs and desires of each community partner.

Program Benefits

- More activities and less work for municipalities to meet new MS4 requirements
- Educated and engaged citizenry working on local conservation initiatives
- Local leadership and staff better informed regarding conservation and environmental issues and solutions
- Cleaner water, more natural areas and less localized flooding



Support Services for Municipalities

As requested, The Conservation Foundation will:

- Facilitate connections to trained professionals for ordinance review to clarify language supporting identified goals for green infrastructure and conservation design initiatives
- Work with public works and parks staff members to reduce costs and streamline the process of incorporating green infrastructure and naturalized stormwater features
- Provide input on proposed developments, making recommendations on opportunities for green infrastructure and conservation design components
- Facilitate establishment of conservation easements and long-term management financing to ensure long term success of conservation/green infrastructure/stormwater elements in new and existing business and residential developments
- Host HOA education programs on the function and proper management of stormwater management elements (naturalized detention basins, etc.)
- Develop a coordinated Conservation@Home/Conservation@Work program in targeted neighborhoods to help reduce first-flush stormwater flows
- Work with public works staff to create an awareness campaign to encourage homeowners to disconnect their downspouts and build raingardens to replenish drinking water supplies and clean local rivers and streams



**THE CONSERVATION FOUNDATION AND
THE RIVER CORRIDOR FOUNDATION OF ST. CHARLES
SPONSOR FOX RIVER PROGRAM SERIES**

FOR IMMEDIATE RELEASE

December 12, 2019

Contact: Trish Beckjord, The Conservation Foundation
tbeckjord@theconservationfoundation.org
630.553.0687 x 206

St. Charles, IL – A River Flows Through It – Life in the Fox River Valley

The River Corridor Foundation of St. Charles and The Conservation Foundation are partnering to sponsor a five-part lecture series on the Fox River for community residents in the Tri-Cities region. The goal of the presentations is to help educate those who live within the Fox River watershed about life (historical, cultural and natural) in the Fox River valley. It is offered as part of a new community outreach initiative of the River Corridor Foundation.

The pilot series kicks off in January. A different topic with guest speakers will be offered each month through May. Should it prove to be popular, the organizers already have more topics in mind and would love to hear your ideas. The St. Charles Park District will host the programs each month from 7:00-8:00 p.m. in the Pottawatomie Community Center's Multipurpose Room.

Mark your calendars for the following programs and dates:

Jan. 15: Safe Salting for Ice and Snow: Have We Found the Holy Grail? – Trish Beckjord, The Fox River Initiative, The Conservation Foundation

Feb. 19: Winter Birds of the Fox River: How Are They Doing? What Are We Seeing? Bob and Kathy Andrini, Kane County Audubon

Mar. 18: Fox River Dams: Should We Live With Them? Can We Live Without Them? Deanna Doohaluk, Water Quality Scientist and Watershed Project



Manager, The Conservation Foundation, and Karen Clementi, Interim Regulatory and Public Outreach Manager, Fox Metro Water Reclamation District

Apr. 15: **Coyotes to Bees: Wildlife of the Fox River Valley**, Pam Otto, Author and Outreach Ambassador, St. Charles Park District, Member-Natural Resources Commission

May 20: **Why We Need the Fox River**. Brook McDonald, President and CEO, The Conservation Foundation

###

The River Corridor Foundation of St. Charles supports and advocates for projects that will enhance the downtown St. Charles riverfront environment as a destination for cultural, educational, recreational and economic opportunities that are accessible to all.

www.stcrivercorridor.org

The Conservation Foundation's mission is to improve the health of our communities by preserving and restoring open space and natural lands, protecting rivers and watersheds, and promoting stewardship of our environment in northeastern Illinois.

www.theconservationfoundation.org

