



COMMUNITY LAND AND RECREATION BOARD

Regular Meeting (#21-2) Agenda

CITY OF PARKVILLE, MISSOURI

Wednesday, February 10, 2021 6:00 PM

In light of public health orders from the Missouri Governor and Platte County related to the COVID-19 pandemic, and given the nature of the items to be considered at this particular meeting, the members of the Community Land and Recreation Board will meet via telephone or video conference. Members of the public interested in this meeting are encouraged to listen in on Facebook Live Stream or via the following - Telephone: 1 312 626 6799; Meeting ID: 862 5212 2223; Password: 418235 - rather than appear at City Hall.

1. CALL TO ORDER

- A. Roll Call

2. CONSENT AGENDA

- A. Approve the minutes for the January 13, 2021, regular meeting

3. ACTION AGENDA

- A. Election of Board Officers
- B. Revised Watkins Park Master Plan

4. NON-ACTION AGENDA

- A. Quarterly Parks Sales Tax Budget and Project Update
- B. Bluebird Houses in the Park
- C. Presentation from Audubon Society
- D. Parks Maintenance Priority Discussion
- E. Farmers Market Building Discussion

5. STAFF UPDATES ON ACTIVITIES

- A. Parks
- B. Nature Sanctuary
- C. Public Works

6. MISCELLANEOUS ITEMS FROM THE BOARD

7. ADJOURN



COMMUNITY LAND AND RECREATION BOARD

Regular Meeting (#21-1)

MINUTES

CITY OF PARKVILLE, MISSOURI

Wednesday, January 13, 2021 6:00 p.m. Via Zoom

In light of public health orders from the Missouri Governor and Platte County related to the COVID-19 pandemic, and given the nature of the items to be considered at this particular meeting, the members of the Community Land and Recreation Board will meet via telephone or video conference. Members of the public interested in this meeting are encouraged to listen in on the meeting via the following telephone number and access code – (301) 715-8592, Meeting ID: 871 7175 5602, Password: 010929 – rather than appear at City Hall (note: occupancy will be limited).

In addition, rather than appearing at City Hall to provide input at the meeting on action agenda items, members of the public may submit written testimony to the Assistant to the City Administrator in advance by noon on the day of the meeting and the testimony will be to be provided to the Community Land and Recreation Board and presented at the meeting and made part of the official record.

1. CALL TO ORDER

The meeting was called to order at 6:00 p.m. Roll was called by Anna Mitchell, Assistant to the City Administrator.

Members present were:

Neil Davidson (Chair)
Michelle Flamm (Vice Chair)
Adam Zink
Steven Sturgess
Susan Robb

Absent with prior notice were:

Laura Ozenberger (Secretary)
Bill Gresham
Bob Stuteville
Linda Arnold

Aldermen Marc Sportsman (Liaison)

A quorum of the Board was present.

Anna Mitchell, Assistant to the City Administrator, Alysén Abel, Public Works Director, Tom Barnard, Park Superintendent, Chris Ashley, Project Manager; and Bonnie Buckmaster, Public Works Assistant was present on behalf of the City.

2. CONSENT AGENDA

1. Approve the minutes for the December 9, 2020 Regular Meeting

The following corrections will be made to the Minutes:

- The spelling of Marc Sportsman's name
- Item 4B Motion – Michelle Flamm "Seconded"
- Item 4B -Clarification of the funds to be used on the safety improvements

STEVEN STURGISS MOVED TO APPROVE THE MINUTES FOR THE DECEMBER 9, 2020 REGULAR MEETING AS CLARIFIED; MICHELLE FLAMM SECONDED MOTION PASSED 5-0.

3. ACTION AGENDA

A. Resolution of Support for the Park Partnership Grant Application

Alysen Abel, Public Works Director, provided a background of the 2016 Parks Master Plan which included a concept of the Platte Landing Park sports complex, consisting of four baseball diamonds and six multi-purpose fields, with associated parking, concession and restroom amenities. The concept plan is included as Attachment 1 of the CLARB packet. In 2020, the voters of Platte County approved the sales tax renewal of the 2009 approved 10-year, half-cent tax for parks, recreation, and storm water control. There is a balance of funding remaining with the previous parks sales tax, which Platte County has created a Parks and Recreation Partnership Grant Program for large capital projects. Staff believes that the Platte Landing Park Ballfield project is a great candidate for this grant program.

Discussions included the fields being more practice fields rather than tournament fields; and to start modest and build over the years depending on the demand and usage. There has not been a decision on lighting to be installed, but could be an option in the future and will be looked at during the design process and could include a lighting study. Some members thought that there will be a need for some lighting, which there could be decisions for the operation side to help mitigate the noise and lighting. Other discussion included the planned parking lot which consists of 475 parking stalls and the increase of traffic, people, and noise.

Abel said that there will be a public input meeting held via zoom on Tuesday, January 19th at 5:30 p.m.

Liaison Marc Sportsman reminded CLARB that this is a motion for a support of resolution for the partnership grant not a vote for the ballfield design concept.

STEVEN STURGISS MOVED TO RECOMMEND THAT THE BOARD OF ALDERMAN APPROVE A RESOLUTION OF SUPPORT FOR THE PLATTE COUNTY PARKS AND RECREATION PARTNERSHIP GRANT PROGRAM; MICHELLE FLAMM SECONDED; MOTION PASSED 5-0.

4. NON - ACTION AGENDA

A. Roundabout Design

Abel presented a design concept for the traffic circle at the end of Busch Drive in English Landing Park. The design includes a 3-foot wall around the perimeter, with a 9-foot tall waterfall. There will be a curb between the wall along the street level. The 2021 Parks Capital Improvement Plan includes \$30,000 for the improvements to the roundabout in English Landing Park. Staff is asking for feedback regarding the roundabout design. There could be some type of safety barrier to fit with the design around the waterfall.

Discussions included the concern of maintenance of the waterfall and barrier, which Tom Barnard, Parks Superintendent stated that the water feature will be pretty basic along with the maintenance, which would be done in house, and would plan to use native plants.

CLARB directed staff to move forward with this project.

B. Cottonwood Tree Carvings Options

Abel provided a background on TJ Jenkins, the chainsaw artist that sculpted the Eagle in English Landing Park. There is a cottonwood tree at McAfee and Busch that was removed previously leaving a stump. Jenkins consulted with staff and recommended to sculpt an elf house with woodland animals.

CLARB directed staff to trust TJ Jenkins in the decision of the carvings and to move forward with the cost estimate of under \$4,000.

C. Farmers Market

Abel provided a background on the Farmers Market building and said that there are concerns related to the condition of the building. Staff is looking for direction from CLARB on the next steps. A report of the building's condition showed 18% of asbestos, and deterioration of the pillars, beams and roof. The cost estimate for the roof replacement was \$104,000. The foundation is sturdy. Staff is looking for direction to either rehab the structure, move it, or leave as is until it can be relocated in the future.

Discussions included the cost estimate for the repairs and potentially moving the building to the proposed area as outlined in the 2016 Park's Master Plan. There could also be grant opportunities to look into. Members directed staff to get cost estimates on the repairs and the cost of rebuilding at the proposed site, however, CLARB is leaning more towards leaving the structure where it is and try to get through the next two seasons. There was a concern in the decrease of vendors that are using the area and if there could be alternative shelter, such as vendors bringing tents. Staff will work with the City's on-call architects to get some conceptual cost estimates to see what level of rehab to do on the existing structure.

4. STAFF UPDATES ON ACTIVITIES

- A. December Parks Report – Included in the CLARB Packet
- B. December Nature Sanctuary Reports – Included in the CLARB Packet
- C. December Public Works Report – Included in the CLARB Packet
- D. Mo. River front trail update – The Pre-fabricated Bridge has been placed across the creek and concrete has been poured. Tentative completion date is March 16th – includes seeding and touch ups
- E. Fence portion of MO River front trail –Platte County is taking care of the fencing and there are still issues on getting materials for the fence, looking at mid-February or March with a ribbon cutting being planned and will provide several dates

5. MISCELLANEOUS ITEMS FROM THE BOARD

Members requested a quarterly report for the park's sales tax to be aware of the revenue and expenditures.

6. ADJOURN

**ADAM ZINK MOTIONED TO ADJOURN AT 7:36 P.M;
MICHELLE FLAMM SECONDED; MOTION PASSED 5-0.**

The minutes for December 9, 2020 having been read and considered by the Community Land and Recreation Board, were approved on this the 13th Day of January, 2021.

Bonnie Buckmaster, Public Works Assistant

Approval date

ITEM 3.A.

For 2/10/2021

Community Land and Recreation Board Meeting

CITY OF PARKVILLE Policy Report

Date: February 5, 2021

Prepared By:

Anna Mitchell, Assistant to the City Administrator

Reviewed By:

Alysen Abel, Public Works Director

ISSUE:

Election of Board Officers

BACKGROUND:

Pursuant to Parkville Municipal Code Chapter 150, the Community Land and Recreation Board (CLARB) acts in an advisory capacity to study trees and shrubs along streets and in other public areas; review matters of park planning or other issues brought before the Board of Aldermen; and make recommendations regarding public neighborhood beautification project requests, event approvals occurring on community public right-of-way and park land, and procedures for carrying out such events. It consists of nine members who serve staggered, three-year terms.

According to the Community Land and Recreation Board Bylaws and Procedures adopted on October 12, 2005, the officers of the Community Land and Recreation Board shall consist of a Chairman, Vice Chairman, and Secretary. The Community Land and Recreation Board shall annually elect these officers from its citizen members. Nominations shall be made from the floor, and the person receiving a majority vote of the total Board membership shall be declared elected. Officers shall serve until their successor is elected. No member may serve as Chairman for more than three consecutive elected one-year terms.

The Board members that currently hold the elected positions are Neil Davidson as Chairman, Michelle Flamm as Vice Chairman, and Laura Ozenberger as Secretary.

BUDGET IMPACT:

As this is an administrative item there is no budget impact.

ALTERNATIVES:

1. Hold elections for the Chairman, Vice Chairman, and Secretary positions.
2. Postpone the elections.

STAFF RECOMMENDATION:

Staff recommends that the Community Land and Recreation Board hold 2020 Board elections.

POLICY:

City Ordinance No. 2179 §1, 2-15-2005 states that the Community Land and Recreation Board shall choose its own officers.

SUGGESTED MOTION:

1. I move to nominate _____ as Community Land and Recreation Board Chairman.
2. I move to nominate _____ as Community Land and Recreation Board Vice Chairman.
3. I move to nominate _____ as Community Land and Recreation Board Secretary.

ATTACHMENTS:

None

CITY OF PARKVILLE
Policy Report

Date: February 8, 2021

Prepared By:

Alysen Abel, Public Works Director

Reviewed By:

Chris Ashley, Public Works Project Manager

ISSUE:

Revised Watkins Park Master Plan

BACKGROUND:

In November 2016, the Board of Aldermen adopted the Parks Master Plan. Although the primary focus of the master plan were improvements to English Landing and Platte Landing parks, the study did address the need to upgrade the neighborhood parks, including Adams and Watkins Parks located near Main Street.

The 2020 Capital Improvements Program (CIP) included funding available for improvements to Adams and Watkins Parks. Based on additional discussions associated with this project, there is a desire to gain input from the residents who would utilize the parks and their amenities.

Through a public engagement process that started in July 2020, Vireo was able to draft master plans for both neighborhood parks. These master plans were reviewed by CLARB and adopted by the Board of Aldermen on November 3, 2020.

Adams Park contains terraced features that will remain a focal point of the park. In the first phase, the shelter will be relocated, a loop trail will be constructed to provide a circular walking path within the park, and fencing will be used as a boundary to better define the park. The ultimate master plan will include a playground with a slide installed in the natural grade and parking area for park visitors.

Watkins Park contains a vast green space that will remain. In the first phase, the parking lot will be relocated closer to the road, fencing will be used to better define the park, small playground, a loop trail will be installed around the perimeter, and shelter house will be relocated closer to the proposed parking area. The ultimate master plan will include upgrades to the playground area, upgraded shelter, resurfacing of the basketball courts, and enhancements to the stream corridor.

The 2021 Capital Improvements Program includes funding for improvements to Watkins Park. Staff submitted an Outreach Grant to Platte County to assist with funding the improvements to Watkins Park.

Since that time, staff has been finalizing the plans for the improvements. It appears that the grades in the area of the proposed parking lot are too high. The parking area needs to be moved to the east

slightly to better fit with the existing grade. Additional changes to the master plan were suggested by staff based on the new parking configuration, existing trail and proposed location of the shelter building. Staff worked directly with Vireo on these proposed changes, so that the better fit with the overall vision of the park, as well as the existing features that will remain.

BUDGET IMPACT:

Funding is available in the 2021 budget for the improvements to Watkins Park.

ALTERNATIVES:

1. Recommend that the Board of Aldermen approve the revised Watkins Park Master Plan.
2. Provide feedback associated with the revised Watkins Park Master Plan.
3. Postpone this item.

STAFF RECOMMENDATION:

Staff recommends the approval of the revised Watkins Park Master Plan to better fit with the existing grades and features in the park.

POLICY:

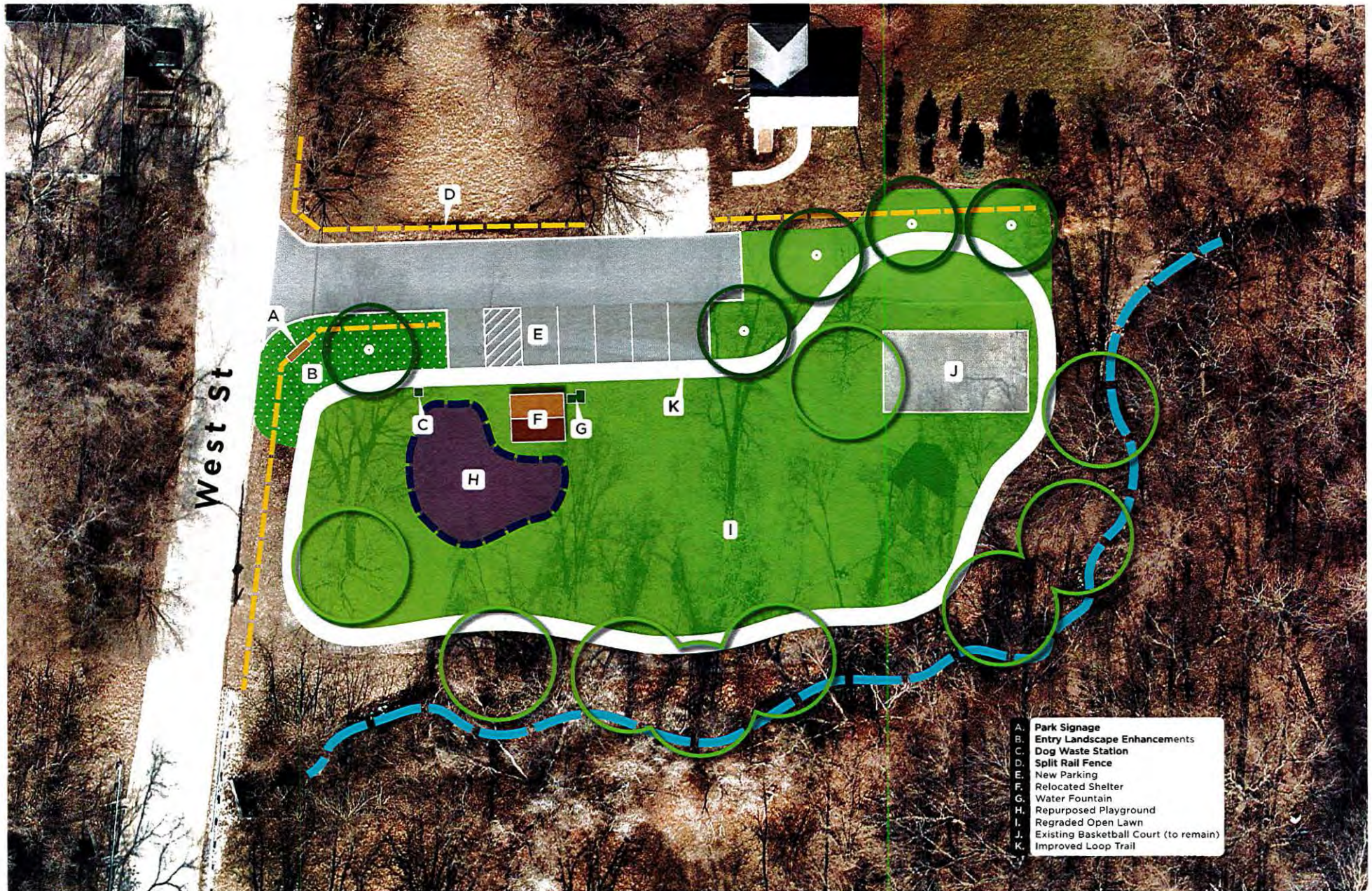
Parkville Municipal Code Section 150.050(A) directs CLARB to act in an advisory capacity to the Board of Aldermen to develop and administer a writer plan for the care, preservation, pruning, planting, replanting, and removal or disposition of trees and shrubs along streets and in other public areas. As CLARB serves in an advisory capacity, its recommendations must be approved by the Board of Aldermen.

SUGGESTED MOTION:

I move to recommend that the Board of Aldermen approve the revised Watkins Park Master Plan as presented.

ATTACHMENTS:

1. Watkins Park Master Plan_Previously Approved
2. WatkinsPark_Proposed Revised Master Plan



WATKINS PARK
PARKVILLE, MO

PHASE I IMPROVEMENTS
SEPTEMBER 2020



0 10 20 40 Feet



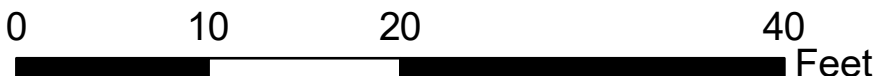
WATKINS PARK
PARKVILLE, MO

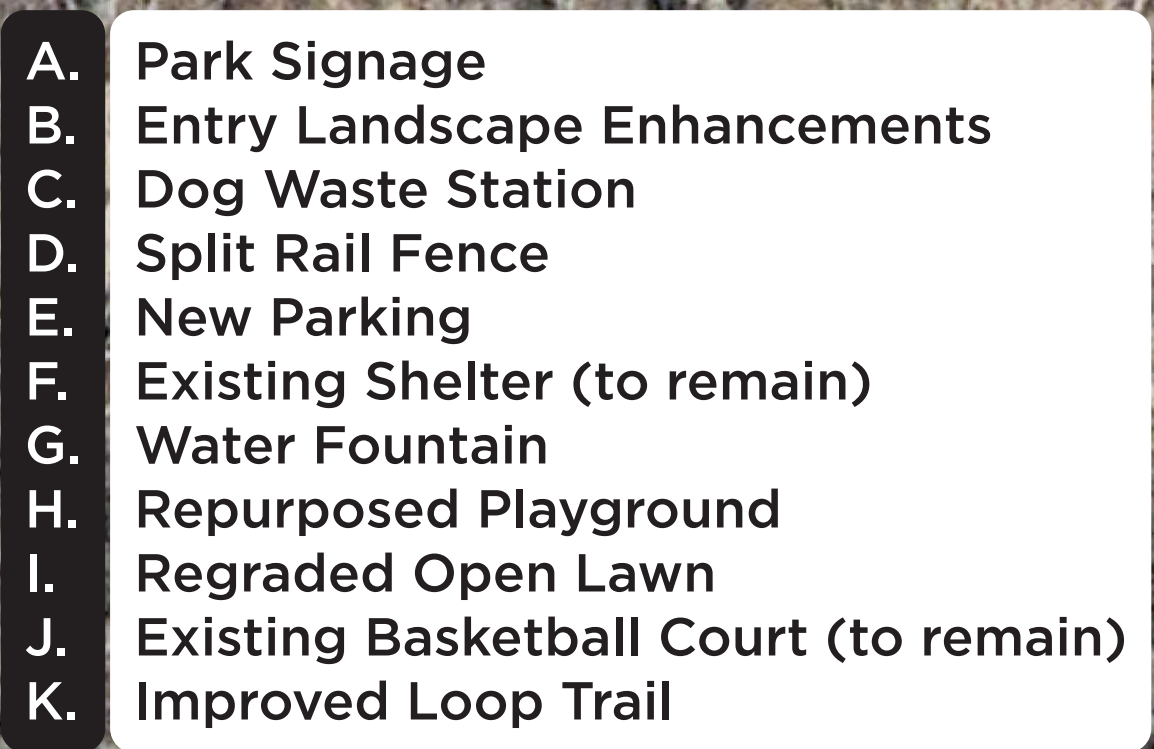
MATER PLAN
SEPTEMBER 2020



W A T K I N S P A R K
P A R K V I L L E , M O

MATER PLAN
January 2021





PHASE I IMPROVEMENTS

January 2021



Parks Sales Tax Fund (41) Revenues and Expenses								
Type	Account	Description	Account	2018 Actual	2019 Actual	2020 Budget	2020 Unaudited	2021 Budget
Rev: Parks Sales Tax	Beginning Fund Balance	Projected carryover from prior year.			0	118,513	118,513	347,682
	Parks Sales Tax Fund	The City levies a 0.5% sales tax to fund parks projects.	41404-00		118,513	587,108	582,268	587,108
	Loan Proceeds	Interfund Loans from the Fewson Fund and the Projects Fund PLP Capital Contribution for Park Improvements.						650,000
	Transfers from Other Funds	Transfers from Other Funds.	42001-00					
Parks Sales Tax Fund (41) Revenues					118,513	587,108	582,268	1,237,108
Total Sources					118,513	705,621	700,781	1,584,790
Professional Fees	Engineer & Planning Fees	Professional Fees for architectural, engineering, and planning services for parks capital projects.	08-03-00			75,000	70,171	50,000
	Total Professional Services				0	75,000	70,171	50,000
Capital Outlay	Parks Projects	The funding of capital projects from the five year capital improvement plan.	52-50-00			450,000	192,405	1,380,000
Total Capital Outlay (560)						450,000	192,405	1,380,000
Exp: Transfers	Transfer to General Fund	Fund transfer to reimburse Parks Budget for related expenses (Project Manager)	20-10-00			40,000	40,000	41,200
	Transfer to Projects Fund for Grant Projects	Funds are transferred to Projects Fund for Grant projects from Platte County or any other grant entity.	20-22-00			0	50,523	0
Expenses: Transfers (550)					0	40,000	90,523	41,200
Total Parks Sales Tax Fund (41) Expenses					0	565,000	353,099	1,471,200
Ending Fund Balance Parks Sales Tax Fund (41)					118,513	140,621	347,682	113,590

4Q 2020 Projects

Division	Type	New or Replacement	Name	Project Description	2020 Budget	Funds Spent	Remaining Funds to Be Spent	Status / Projected Quarter
Parks Sales Tax	Project	New	PLP Ballfields	The engineering of baseball fields and multipurpose fields	\$ 200,000	\$ -	\$ 200,000	2021
Parks Sales Tax	Project	New	Pickle ball Courts	The design and engineering of 2 to 4 pickelball courts located in ELP	\$ 20,000	\$ 79,399	\$ (59,399)	Completed
Parks Sales Tax	Project	New	Dog Park Shade Structure	The purchase and installation of a dog park shade structure	\$ 16,000	\$ 32,870	\$ (16,870)	Completed
Parks Sales Tax	Project	Replacement	Waddell Bridge Improvement	The repainting and lighting of the Waddell bridge	\$ 50,000	\$ 16,588	\$ 33,412	Completed
Parks Sales Tax	Project	New	Pocket Park Master Plan	The creation of a master plan by an outside third party to provide multiple options for Pocket Park.	\$ 25,000	\$ 28,556	\$ (3,556)	Completed
Parks Sales Tax	Project	Replacement	Entry Signs for PLP/ELP	The design and purchase of new entry signs to ELP and PLP	\$ 15,000	\$ 8,480	\$ 6,520	2021
Parks Sales Tax	Project	New	Lewis and Clark Monument Sign	The design and purchase of a Lewis and Clark sign to be located in ELP	\$ 10,000	\$ -	\$ 10,000	Completed
					\$ 336,000	\$ 165,893	\$ 170,107	

Wetlands, Wildlife and Lights

MARY NEMECEK

CONSERVATION CHAIR, BURROUGHS AUDUBON SOCIETY OF GREATER KC

MISSOURI BIRD RECORDS COMMITTEE

MISSOURI STATE EBIRD REVIEWER

Why Wetlands Matter

- ▶ Wetlands once covered almost 11% of the surface area of our state.
- ▶ Of Missouri's original 4.8million acres of wetlands, more than 87% have been lost.
- ▶ Nearly half of Missouri's total plant species are associated with wetlands
- ▶ More than a quarter of Missouri's nesting and migratory birds depend on wetlands for part of their life cycle



Amazing Birds Use Wetlands

- ▶ Some of them are the longest migratory species on the planet

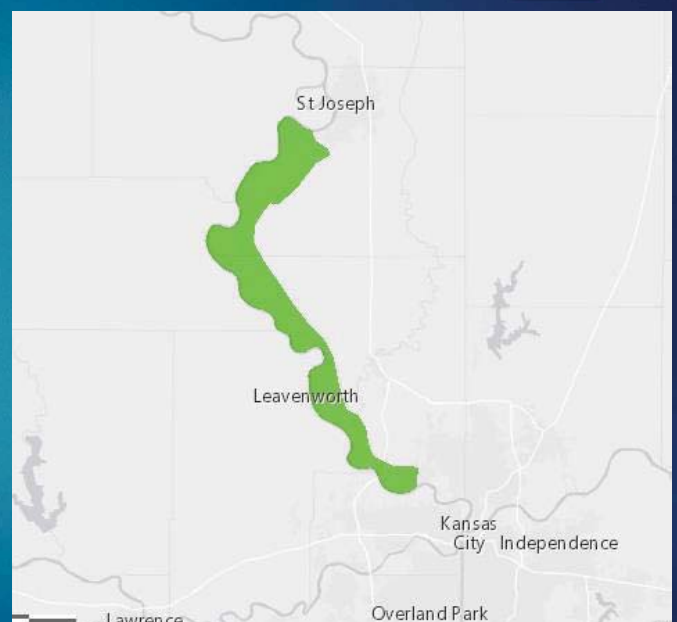


Spring of 2020 a Hudsonian Godwit flew non-stop for 6 days from the Chiloe Islands in Chile to NE Kansas- 5,810 miles (BirdEcologyLab)

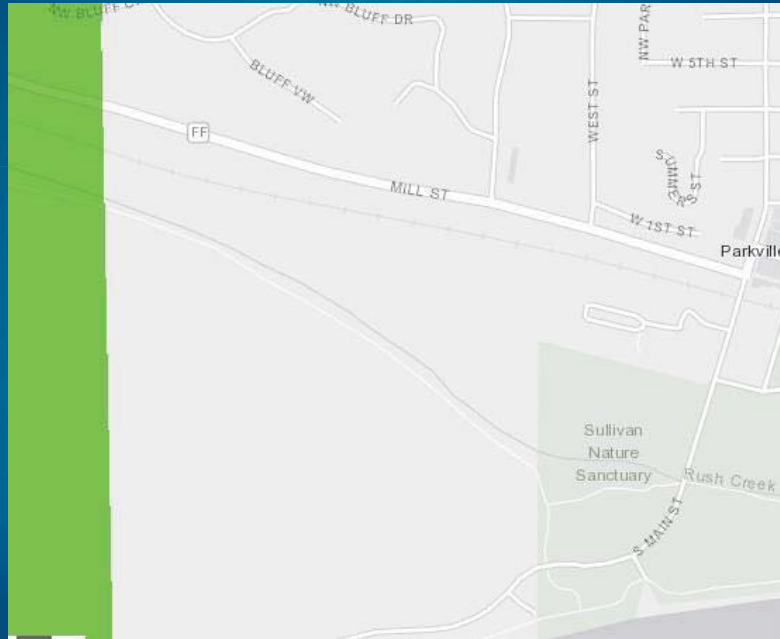
Important Bird Areas (IBA)- a Global Designation

Platte Landing Park sits at the end of the Iatan/Weston River Corridor IBA—

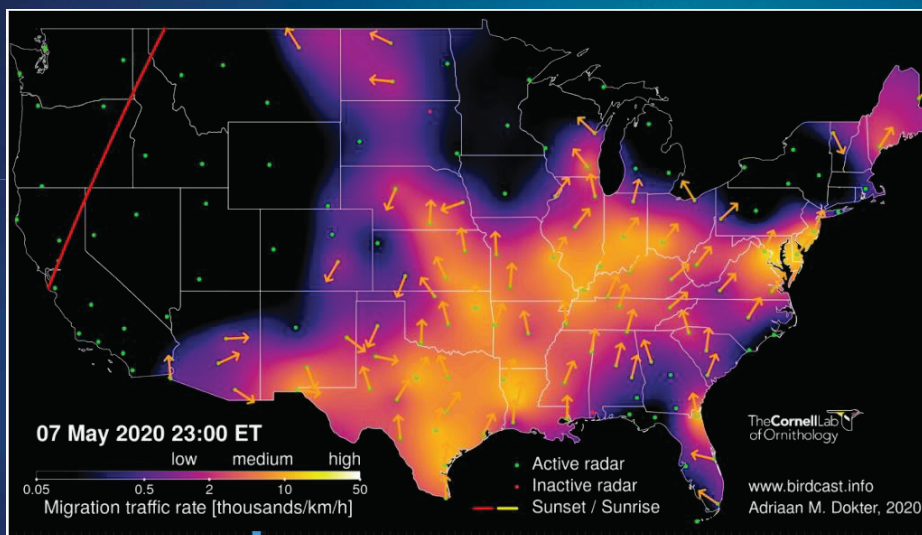
- ▶ A 100,000 acre landscape near Kansas City, Missouri of restored marshes and bottomland forests located along a key corridor for migratory landbirds.
- ▶ Habitat in one of the most critical migratory flyways in the country and including the largest surviving tract of old-growth bottomland forest on the entire length of the Missouri River, known as the Weston Bend Bottomlands.



Exactly at the tip of the Iatan/Weston IBA



Bird Migration on Radar



USGS data 23:12
4/28/2004

Cornell Lab of Ornithology
<https://birdcast.info/migration-tools/live-migration-maps/>

Most Dangerous US Cities for Birds

MOST DANGEROUS CITIES FOR MIGRATING BIRDS

Spring

1. Chicago
2. Houston
3. Dallas
4. Los Angeles
5. St. Louis
6. Minneapolis
7. Kansas City
8. New York
9. Atlanta
10. San Antonio

Fall

1. Chicago
2. Houston
3. Dallas
4. Atlanta
5. New York
6. St. Louis
7. Minneapolis
8. Kansas City
9. Washington, D.C.
10. Philadelphia

Cornell University Study, 2019

- Metropolitan areas were ranked based on a combination of light pollution and geography
- Results are where birds are at the greatest risk of becoming attracted to and disoriented by lights and crashing into buildings.

Lights Disorient Birds and Impact Reproduction and Reduce Availability of Food

Hawaii birds confuse Friday night lights with Moon

Source: Associated Press - Fri Oct 22nd, 2010 7:14 pm ET

KAPAA, Hawaii - The annual emergence of the Newell's shearwater fledgling birds have been disrupted by the football stadium lights of local high schools in Kauai County. The young birds mistake the bright lights at sports fields, hotels, parking lots and other places for the Moon and stars, leading them to repeatedly fly around in circles.

They become exhausted and eventually drop to the ground, where they're often attacked by cats or hit by cars unless they are rescued by volunteers. The species is also threatened by pigs and goats that trample on their nests. The fledglings take off between Sept. 15th and Dec. 15th each year, which occurs in the middle of the football season.

Twin Towers Lights

When trapped birds reach 1,000 the lights are turned off for 20 minutes.

Birds and moths twinkle as they fly through the beams of lights as part of the Sept. 11 anniversary. Credit...Gary Hershorn/Getty Images



It Happens in KC too





Large-scale nest study shows that noise and light pollution alter bird reproduction

Birds time their reproduction to coincide with peak food availability to feed their young, using daylight cues to breed around the same time each year. The researchers found that light pollution causes birds to begin nesting as much as a month earlier than normal in open environments, such as grasslands or wetlands, and 18 days earlier in forested environments.

The consequence could be a mismatch in timing—hungry chicks may hatch before their food is readily available. If that happens, these early season nests may be less successful at fledging at least one chick, but the situation is complicated by climate change.

Lights Impact all Wildlife

but “we need to look at the bigger pictures of the lives of these animals and the ecological systems they live in.” For example, light pollution has been shown to disrupt hormones and sleep in birds and other wildlife, to disorient migrating birds and to contribute to declines in insects that birds eat.

“Scientists in Maryland focused specifically on the effects of light pollution on fireflies; in the presence of artificial light, they found an almost 50% decrease in firefly flashes per minute. 3 Similarly, an experiment in Virginia studied the effects of artificial light on the interactions between tethered females and free-flying males, and found “that light pollution reduces flashing activities in a dark-active firefly species (*Photuris versicolor*) by 69.69 % and courtship behavior and mating success in a twilight-active species (*Photinus pyralis*).”

Clinton Francis, Polytechnic State University

Firebaugh, A., & Haynes, K. (2016). Experimental tests of light-pollution impacts on nocturnal insect courtship and dispersal. *Oecologia*, 182(4), 1203-1211. doi:10.1007/s00442-016-3723-1

Speaking for the Birds- Some Final Thoughts

- ▶ Avoid use of pesticides and insecticides on the ball fields as the run off will go into the wetland and imperil wildlife and insects
- ▶ Avoid as much parking lot run off into wetlands as possible to keep oil and other toxins out of the wetlands
- ▶ Avoid overhead lines and structures birds of prey can use as perches
- ▶ No dogs off leash in the wetlands

Questions?





CITY OF PARKVILLE Memorandum

Date: February 8, 2021

To: Community Land and Recreation Board Members

From: Alysen Abel, Public Works Director

CC: Anna Mitchell, Assistant to the City Administrator
Tom Barnard, Parks Superintendent

RE: January 2021 Parks Activity Report

The following Parks-related activities took place during January 2021:

- Platte County Outreach Grant: The Outreach Grant for the improvements to Watkins Park was completed and submitted to Platte County.
- Dog Park Maintenance: Dormant seed was installed in the Dog Park.
- Pickleball Court: Trenching was done around the area of the Pickleball Courts to install conduit for future lighting ahead of the installation of the sidewalks. The sidewalks were formed and installed. The finish grading was completed by the contractor.
- Ballfield Maintenance: Winter fertilizer was applied to Grigsby Field.
- Snow Operations: The Parks staff assisted with the snow operations for two snow events in January.

January 2021 Work Report
Parkville Nature Sanctuary

Kristen Bontrager

FOPNS- Applied for Platte County Parks grant in order to have two more interpretive signs for PNS, one being birds of prairies and woodlands and the other to showcase moths and butterflies of PNS. In total we wrote the grant for \$ 4,144. Which will cover the cost of the signs and the design fees for the graphic designer. Additionally FOPNS met for the first time for the year on Jan 11 and introduced our new board member, Emma Morley. She is also the most recent winner of the photo contest.

Partnerships- Met with Ben Postlethwait with Everyg's Green Team. We have proposed a re-vegetation project at the waterfall that includes building a split rail fence to keep visitors from worsening erosion. We also proposed building a split rail fence along the trail that runs parallel to Riss Lake dam. Everyg provides all the materials and labor for these projects.

Parkville Living Center hosted a Town Hall forum, I was a speaker on Jan 27, approximately 35-40 people tuned in to watch.

Coordinating another tree planting project with Heartland Tree Alliance for fall 2021 at Sullivan Nature Sanctuary.

Two volunteers agreed to come out and help do trail work on Jan 16th from Wines by Jennifer.

Ongoing partnership (sans official agreement) with Heartland Conservation Alliance. Discussions with Executive Director, Jill Erikson to determine how we can support each other. So far they have sent out announcements of my volunteer days to their network which includes over 400 individuals and organizations.

Had a volunteer from Commerce Bank come out on Jan 31st to assemble the donated Purple Martin houses which will be installed in Feb.

Trail Maintenance – Cut backs done alone most trails to keep hanging branches off of trails. Mulching done by Boy Scout troop 261 (St. Theresa) as well as removal of invasive Japanese Honeysuckle and Winter Creeper, the Scouts also assisted me in removing invasive English Privet and Bush Honey Suckle on Jan. 23rd

I have seeded the prairie in with a native wildflower mix, this will suppress the growth of the grasses in order to give us a more biodiverse and colorful prairie. We will follow the prairie throughout the season with an ongoing BioBlitz (through iNaturalist). The West prairie was seeded in with a native annual as this side of the prairie was overrun with invasive Johnson Grass and invasive Sericia Lespedeza, all of which will be extremely problematic if they escape PNS.

Sullivan Nature Sanctuary- with the help of FOPNS president, Jeanne Pyland, we ordered signs for SNS to indicate that we are doing a habitat restoration at the location.

Volunteers- I will only hold volunteer meetings prior to events to eliminate time wasted. These meetings will be announced a week prior to. Until then I will send out emails to volunteers with work day schedules and Stream Team schedules.

Current Volunteer Hours:

Month	Hours	Total Hours
January	94	94

Upcoming- Next intern, Allison Howel, will be starting with me Feb. 8th. I have given her a list of projects I would like her to headline and implement as her Capstone projects

I have begun the steps to creating a PNS book club. I am waiting to see if the library will partner with me to ensure that anyone can have access to the book list I have created. All books are neutral positions and focus on nature. I will have three meeting times in order to stay distanced, one project I have given to our new intern is how to include the book club for virtual attendees as we plan to meet for book club at the Girl Scout Cabin. The first book club will be on Earth Day and the book in discussion will be "The Hidden Life of Trees".

PUBLIC WORKS DEPARTMENT
PROJECT UPDATE
JANUARY 2021

PLP Wetlands – The City is working with the US Army Corps of Engineers on the construction of a Section 1135 Wetland Project in Platte Landing Park. The project includes the construction wetland areas and restoration of a riparian corridor. BKM Construction, along with their subcontractors Linaweaver and Natural States Landscaping, contracted with the Corps to construct this project. City staff has been involved as a local project sponsor for this project. Because of the project cost savings, the Corps increased the vegetated areas throughout the project. The contractor mobilized at the end of February and started construction. In October, the Corps of Engineers accepted the project with deficiencies. There are several issues that have been identified associated with the project. The Corps of Engineers will be working on solutions to remedy these issues.

STATUS – IN PROGRESS.

A-Truss Bridge Improvements – The improvements to the A-Truss bridge include installation of outline lighting throughout the structure. Outdoor Lighting Perspectives completed the improvements in late 2020. Staff worked with a local electrician to install a refurbished light pole to serve as a power source for the bridge lighting. Staff needs to submit a reimbursement request to Platte County for the Outreach Grant.

STATUS – IN PROGRESS.

Pickleball Courts – The 2020 budget included funding for the design and construction of Pickleball Courts. The City released the bid documents in June. The bid document included the base bid for four courts and included two bid alternates for lighting and relocation of the basketball court. The location of the courts was approved by CLARB and the Board of Aldermen in July. Staff finalized the contract documents and received the required insurance. Staff has also been working directly with Jack Moorhead, an USAPA Ambassador and PPA Certified Coach/Pro. Staff worked with McClure Engineering on the layout of the courts and sidewalk connections to the courts. The existing basketball court was removed and the new court was installed in October. The Pickleball Court was installed in November, in conjunction with the perimeter fencing. Temporary painting will be added to the Basketball and Pickleball courts until Spring 2021 when the courts can be painted properly. The sidewalks were installed in January.

STATUS – IN PROGRESS.

Pocket Park Improvements – Staff is currently working with the City's on-call engineers to develop design the initial phases of the Pocket Park improvements. There are two separate projects: (1) bollard/bump out safety improvements in front of Pocket Park; and (2) reconstruction of the south stairs. Once the design has been completed, the bid documents can be released for a contractor to provide competitive bids.

STATUS – IN PROGRESS.

Riverfront Park Entry Signage – The 2020 budget includes funding for the design of entry signage for the two riverfront parks. Vireo was hired to design concepts for approval. The long-range budget includes funding for the installation of these signs. A small committee consisting of representatives from the Board of Aldermen, CLARB and staff met to discuss the vision for the signage. Based on this feedback, Vireo will develop concepts for consideration by the committee. The Board of Aldermen approved a work authorization for the additional wayfinder signs and style guide for companion signs in the park. Staff received direction from the board to keep the naming of the parks in their current form. A meeting was held in October to review concepts for the riverfront signage. A second meeting was held in December to review the signing concepts developed following the group discussion. Based on the comments generated during the meeting, the consultant will provide revised sign concepts during a meeting scheduled for late January. The concepts will be presented during a future CLARB meeting, and then to the Board of Aldermen.

STATUS – IN PROGRESS.

2021 Outreach Grants – The applications for the 2021 Outreach grant were submitted at the end of January. The proposed grant application will include improvements to Watkins Park, which include installation of a parking lot, improvements to the park entry, installation of new playground equipment, and enhancements to the shelter area. It is anticipated that the grants will be awarded in mid-March.

STATUS – IN PROGRESS.

Park Partnership Grant – The grant application for the major parks improvement projects was released. The Park Partnership Grant application is due February 12th. The Platte Landing Park Ballfields will be the focus of the grant application. Staff presented the concepts at the January CLARB and Board of Aldermen meetings for the resolution of support necessary for the grant application.

STATUS – IN PROGRESS.